



BOMBAS VERTICALES
VERTICAL TURBINE PUMP
POMPES VERTICALES A LIGNE D'ARBRE

SERIE **VS-VG**

DATOS TÉCNICOS
TECHNICAL DATA
DONNEES TECHNIQUES

50Hz

60Hz

UNE 166.002

BUREAU VERITAS
Certification



ISO 9001

BUREAU VERITAS
Certification



ISO 14001

BUREAU VERITAS
Certification



VS-VG 1106

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50Hz

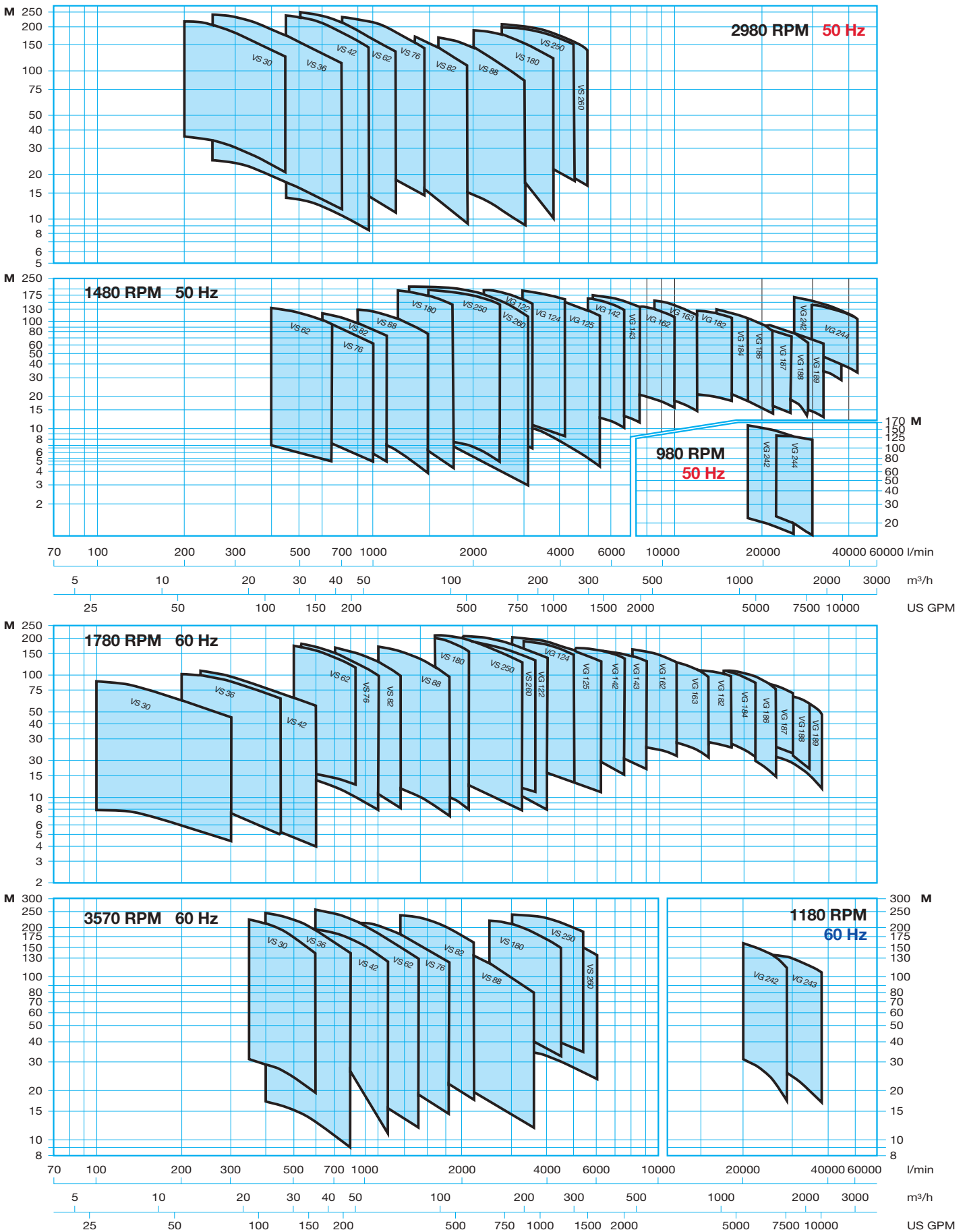
60Hz

Diesel

Datos



CAMPOS DE TRABAJO / PERFORMANCE CHARTS / CHAMPS DE TRAVAIL



Observaciones a la consulta de las tablas de selección**Remarks to be considered on consulting the selection charts****Observations a la consultation des tables de selection****1. Caudal - Q / [Flow - Q](#) / Debit - Q**

El caudal indicado es el medio de nuestras bombas, según Norma ISO 9906 grado 2 B

[The indicated flow is the medium one of pour pumps, according to Norma ISO 9906 degree 2 B](#)

Le debit indiqué est la mayenne de pompes selon Norme ISO 9906 un degré 2 B

2. Altura - H / [Head - H](#) / Hauteur - H

La altura indicada es la capacidad de la bomba. Para su instalación deberá tenerse en cuenta los siguientes sumados:

a) Elevación deseada (incluidas pérdidas en la instalación posterior a la bomba)

b) Pérdidas de la columna.

[The indicated head is the capacity of the pump; for ist installation it is necessary to observe the sum of the following figures:](#)

[a\) Required elevation \(including friction losses in the installation after the pump\)](#)

[b\) Column friction losses.](#)

La Hauteur indiquée est la capacité de la pompe. Pour son installation on devra tenir comte de l'addition des suivantes quantités:

a) Elevation souhaitée (inclues les pertes de l'installation après la pompe)

b) Pertes dans la colonne.

3. Consumo bomba - CV / [Absorbed HP of the pump](#) / [Puisance absorbee de la pompe - CV](#)

El consumo indicado es en el eje de la bomba. El consumo total se obtendrá sumando:

a) Consumo bomba.

b) Consumo de la columna.

[The indicated consumption is in the pump shaft. The total consumption will be obtained adding:](#)

[a\) Pumps consumption.](#)

[b\) Column consumption.](#)

La puissance absorbée est sur l'axe de la pompe. La puissance absorbée totale s'obtiendra en additionant:

a) La puissance absorbée de la pompe.

b) La puissance absorbée de la colonne.

4. Rendimiento / [Efficiency](#) / Rendement

La variación admitida es la indicada por la Norma ISO 9906 grado 2 B

[The admissible variation of the efficiency according to Norma ISO 9906 degree 2 B](#)

Le rendement admet des variations selon Norme ISO 9906 un degré 2 B

5. Columnas / [Columns](#) / Colonnes

La columna de máxima longitud admitida es de 100 metros. Para cálculo de columnas mayores ver las tablas de datos técnicos.

[The maximun admissible length of the column is 100 meters. For calculating longest column, please consult the technical data shown on the charts.](#)

La longueur maximun de colonne admise est 100 mètres. Pour çalculer des colonnes plus grandes, voir les tables des données techniques.

6. Cabezales / [Heads](#) / Tetes de pompe

Los establecidos en las tablas son los mínimos posibles. Se puede adaptar un cabezal mayor (para trabajos muy intensivos) siempre que se desee.

[Those indicated on the charts are the minimun possible heads. For very intensive service it is possible to adapt a bigger one on request.](#)

Celles indiquées sur les tables sont les minimes possibles. On peut y adapter une tête de pompe plus grande (pour des travaux plus intenses) sur demande.

7. Los datos de las tablas de selección corresponden a la construcción con materiales estándar. Se pueden incrementar los datos de servicio, numero de etapas y prestaciones con materiales especiales.

No dude en consultarnos cuando las prestaciones que necesite superen las establecidas en las tablas.

[The data's shown in the selection tables are for standard materials, additional performance can be achieved by increasing number of stages and special materials.](#)

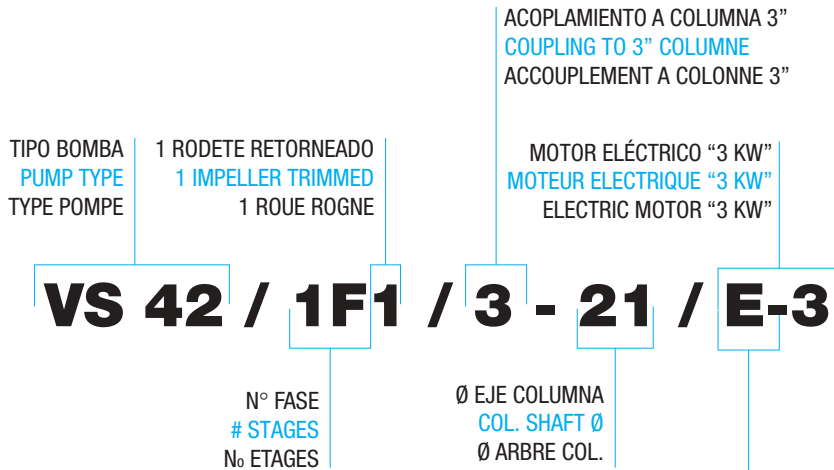
[Don't hesitate to contact us if additional performance is required.](#)

Les données techniques du tableau de sélection correspondent à la construction standard. Elles peuvent être améliorées en rajoutant des étages, et en utilisant des matériaux spéciaux.

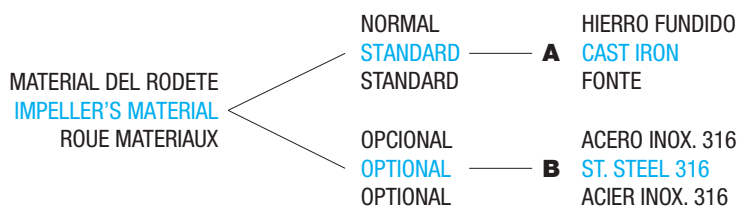
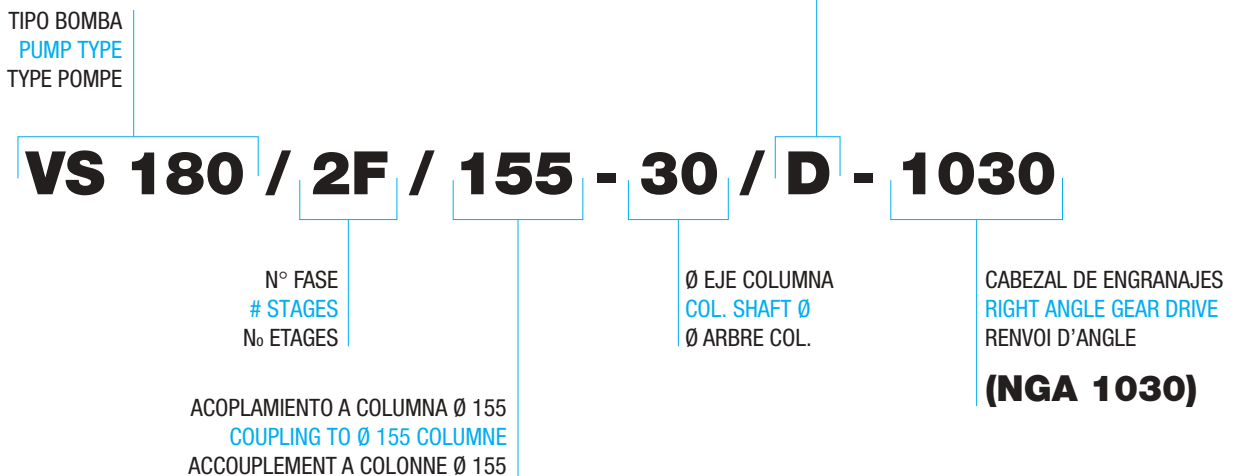
Veillez nous consulter en cas nécessaire.

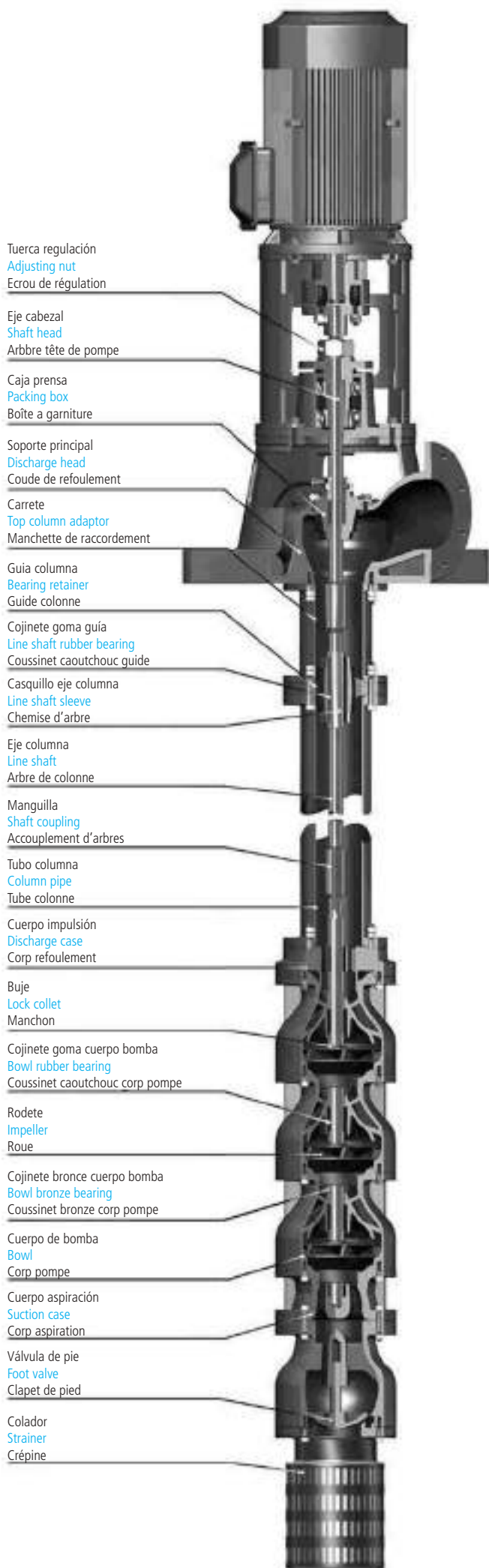
EXPLICACION DE LA BOMBA - MEANING OF THE PUMP - EXPLICATION DES POMPES

BOMBA ACCIONADA POR MOTOR ELÉCTRICO
ELECTRIC DRIVEN PUMP
POMPE ACTIONNE PAR MOTEUR ÉLECTRIQUE



BOMBA CON CABEZAL DE ENGRANAJES PARA DIESEL
PUMP WITH RIGHT ANGLE GEAR DRIVE FOR DIESEL
POMPE AVEC RENVOIS DE ANGLE POUR DIESEL





Cabezal con motor eléctrico de eje hueco

Head with hollow shaft motor

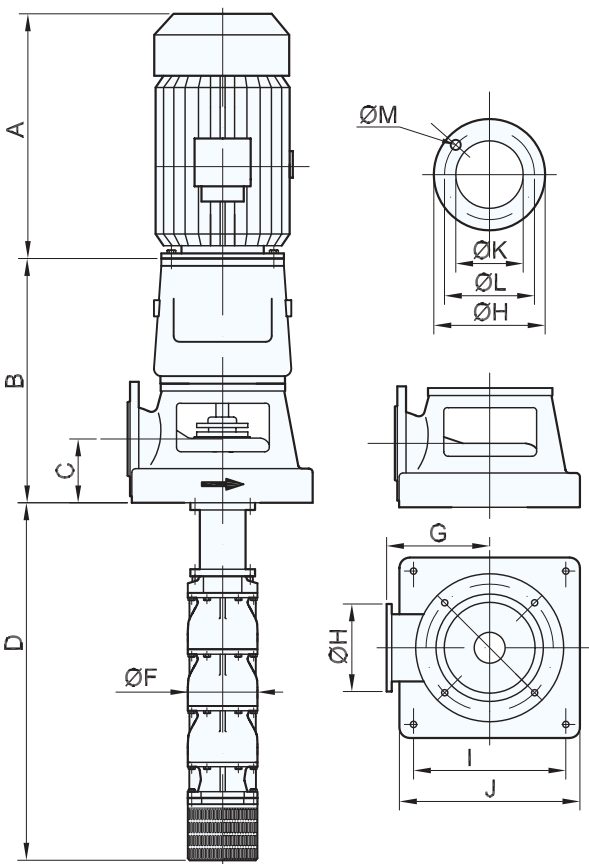
Tête avec moteur électrique d'essieu creux

50 Hz



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	200	300	350	400	450	500	550	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	12	18	21	24	27	30	33															
				l/seg	3,3	5	5,8	6,7	7,5	8,3	9,2															
US GPM	53	79	92	106	119	132	145	Tip	Motor																	
1001	VS 30/3F-A/3-21/E-4	5,5	4	H P	36,0 3,1	33,0 3,3	30 4	28,0 3,6	25 3,7	22,0 3,8	17,0 3,8	345	443	95	807	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	135 kg
1002	VS 30/4F-A/3-21/E-4	5,5	4	H P	48,0 4,1	43,0 4,4	40 4,6	37 4,8	33,0 4,9	29,0 5,0	23,0 5,0	345	443	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	141 kg
1003	VS 30/5F-A/3-21/E-5,5	7,5	5,5	H P	61,0 5,1	54,0 5,5	50 5,7	46,0 6,0	41,0 6,0	36,0 6,2	29,0 6,2	435	443	95	1037	142	160	200	260	310	80	160	4xM16/4xØ18	132	5,5	148 kg
1004	VS 30/6F-A/3-21/E-7,5	10	7,5	H P	73,0 6,1	65,0 6,6	60,0 6,9	56,0 7,1	49,0 7,3	43,0 7,4	35,0 7,5	435	443	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	154 kg
1005	VS 30/7F-A/3-21/E-9,2	12,5	9,2	H P	85 7,1	76 7,7	70 8,0	65 8	57 8,6	50 8,7	41,0 8,7	435	443	95	1267	142	160	200	260	310	80	160	4xM16/4xØ18	132	9,2	161 kg
1006	VS 30/8F-A/3-21/E-9,2	12,5	9,2	H P	97,0 8,1	87,0 8,8	80 9,2	74 9,5	66,0 9,8	58 9,9	46,0 9,9	435	443	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	132	9,2	168 kg
1007	VS 30/9F-A/3-21/E-11	15	11	H P	109,0 9,1	98,0 9,9	90 10,3	83 10,7	74,0 11,0	65 11,2	52,0 11,2	510	473	95	1487	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	175 kg
1008	VS 30/10F-A/3-21/E-11	15	11	H P	121,0 10,2	109,0 11,0	100 11,4	93 11,9	82,0 12,2	72 12,4	58,0 12,4	510	473	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	181 kg
1009	VS 30/11F-A/3-21/E-15	20	15	H P	133,0 11,2	120,0 12,1	110 12,6	102 13,1	90,0 13,5	79 13,6	64,0 13,7	510	473	95	1727	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	188 kg
1010	VS 30/12F-A/3-21/E-15	20	15	H P	145 12	130 13,2	120 14	111 14,3	98 15	86 15	70,0 14,9	510	473	95	1842	142	160	200	260	310	80	160	4xM16/4xØ19	160	15	195 kg
1011	VS 30/13F-A/3-21/E-15	20	15	H P	158,0 13,2	141,0 14,3	130 14,9	120 15,5	107,0 15,9	94 16,1	75,0 16,2	510	473	95	1957	142	160	200	260	310	80	160	4xM16/4xØ20	160	15	202 kg
1012	VS 30/14F-A/3-21/E-15	20	15	H P	170,0 14,2	152,0 15	140 16,0	130 16,7	115,0 17,1	101 17,4	81,0 17,4	510	473	95	2072	142	160	200	260	310	80	160	4xM16/4xØ21	160	15	208 kg
1013	VS 30/15F-A/3-21/E-18,5	25	18,5	H P	182,0 15,2	163,0 16,5	150 17,2	139 18	123,0 18,4	108 18,6	87,0 18,7	510	473	95	2187	142	160	200	260	310	80	160	4xM16/4xØ22	160	18,5	215 kg
1014	VS 30/16F-A/3-21/E-18,5	25	18,5	H P	194,0 16,3	174,0 17,6	160 18,3	148 19,1	131,0 19,6	115 19,8	93,0 19,9	510	473	95	2302	142	160	200	260	310	80	160	4xM16/4xØ23	160	18,5	222 kg
1015	VS 30/17F-A/3-21/E-18,5	25	18,5	H P	206 17	185 18,7	170 19,4	157 20,3	139 20,8	122 21,1	99,0 21,1	510	473	95	2417	142	160	200	260	310	80	160	4xM16/4xØ24	160	18,5	229 kg
1016	VS 30/18F-A/3-21/E-18,5	25	18,5	H P	218 18	196 19,8	180 20,6	167 21,4	148 22	130 22,3	104,0 22,4	510	473	95	2532	142	160	200	260	310	80	160	4xM16/4xØ25	160	18,5	235 kg
				NPSHr m	3	3	3	3	3,5	4	4,5															

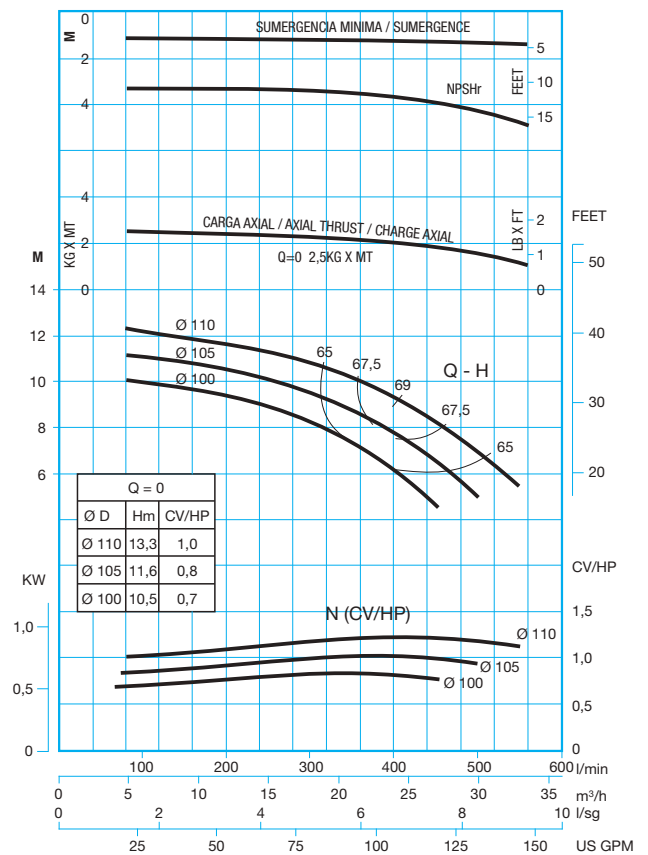
50Hz



VS 30

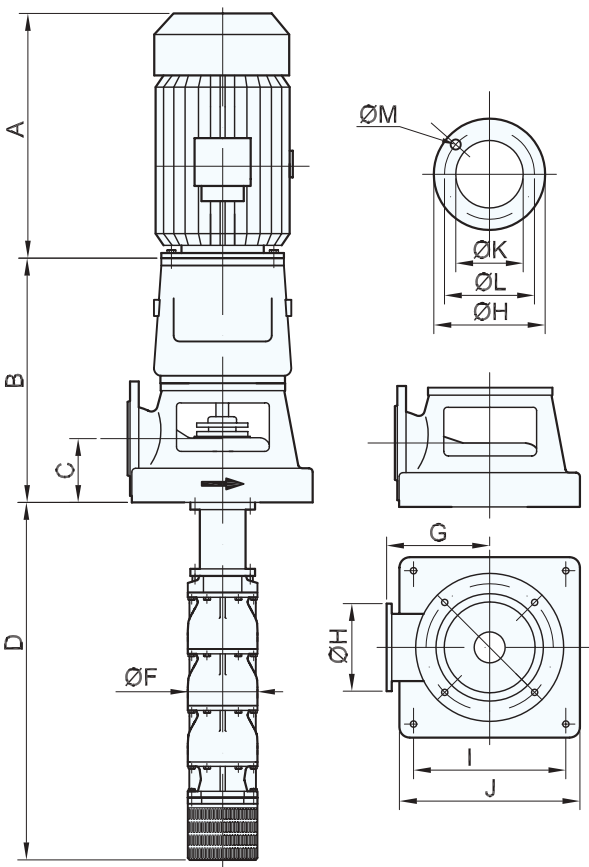
99706D

2900 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids					
				I/min								m/h								A B C D F G H I J K L M										
				I/seg								US GPM								Tipo Type										
				CV/HP	KW	US GPM	66	79	106	132	145	159	185	A	B	C	D	F	G	H	I	J	K	L	M	KW	S/Motor			
1076	VS 36/2F1-A/3-21/E-3	4	3	H	25	24	22	19	18	16	12	322	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	128 Kg				
1077	VS 36/3F2-A/3-21/E-4	5,5	4	H	36	36	33	28	27	24	17	345	443	95	807	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	134 Kg				
1078	VS 36/4F4-A/3-21/E-5,5	7,5	5,5	H	47	46	43	36	34	30	23	435	443	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	132	5,5	140 Kg				
1079	VS 36/5F1-A/3-21/E-7,5	10	7,5	H	63	62	56	50	47	42	30	435	443	95	1037	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	146 Kg				
1080	VS 36/6F-A/3-21/E-9	12,5	9	H	76	75	68	61	58	52	36	435	443	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	132	9	152 Kg				
4022	VS 36/7F-A/3-21/E-9	12,5	9	H	87	85	78	69	65	58	41	435	443	95	1267	142	160	200	260	310	80	160	4xM16/4xØ18	132	9	158 Kg				
1081	VS 36/8F2-A/3-21/E-11	15	11	H	100	98	90	79	75	67	47	435	443	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	164 Kg				
4023	VS 36/9F-A/3-21/E-15	20	15	H	113	111	102	91	86	77	54	510	473	95	1497	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	170 Kg				
1082	VS 36/10F1-A/3-21/E-15	20	15	H	126	124	113	101	96	86	60	510	473	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	176 Kg				
4024	VS 36/11F-A/3-21/E-15	20	15	H	152	150	136	123	116	104	72	510	473	95	1727	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	184 Kg				
4025	VS 36/12F-A/3-21/E-18,5	25	18,5	H	152	150	136	123	116	104	72	510	473	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	160	18,5	190 Kg				
1083	VS 36/13F-A/3-21/E-18,5	25	18,5	H	165	163	148	133	126	113	78	510	473	95	1957	142	160	200	260	310	80	160	4xM16/4xØ18	160	18,5	196 Kg				
4026	VS 36/14F-A/3-21/E-22	30	22	H	178	175	160	143	136	122	84	560	473	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	202 Kg				
1084	VS 36/15F-A/3-21/E-22	30	22	H	191	188	171	153	146	131	90	560	473	95	2187	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	208 Kg				
1085	VS 36/17F-A/3-21/E-30	40	30	H	216	213	194	173	165	148	102	660	473	95	2417	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	220 Kg				
1086	VS 36/19F-A/3-21/E-30	40	30	H	241	238	217	194	184	165	114	660	473	95	2647	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	232 Kg				
				NPSHr	3	3	3,1	3,3	3,5	3,8	4,5																			

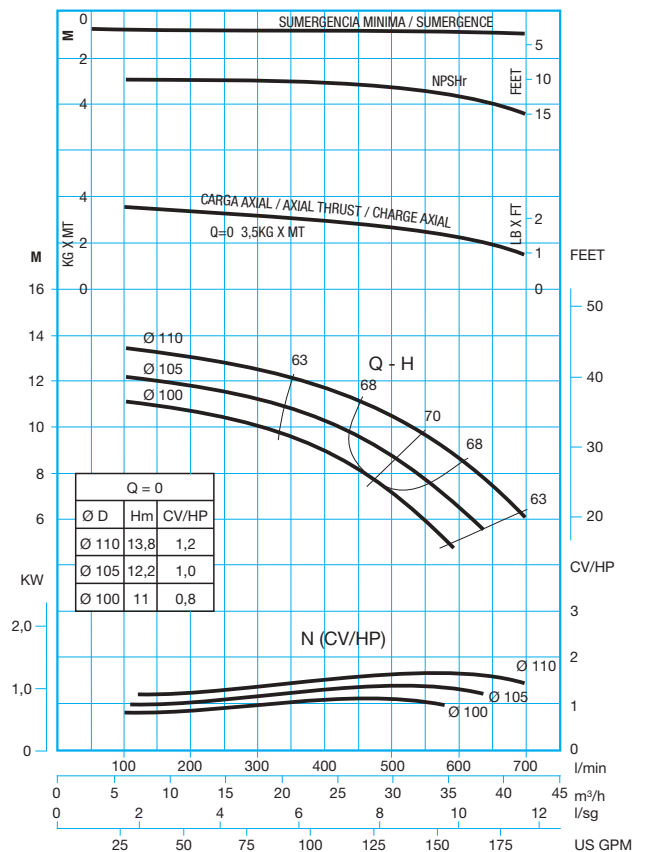
50Hz



VS 36

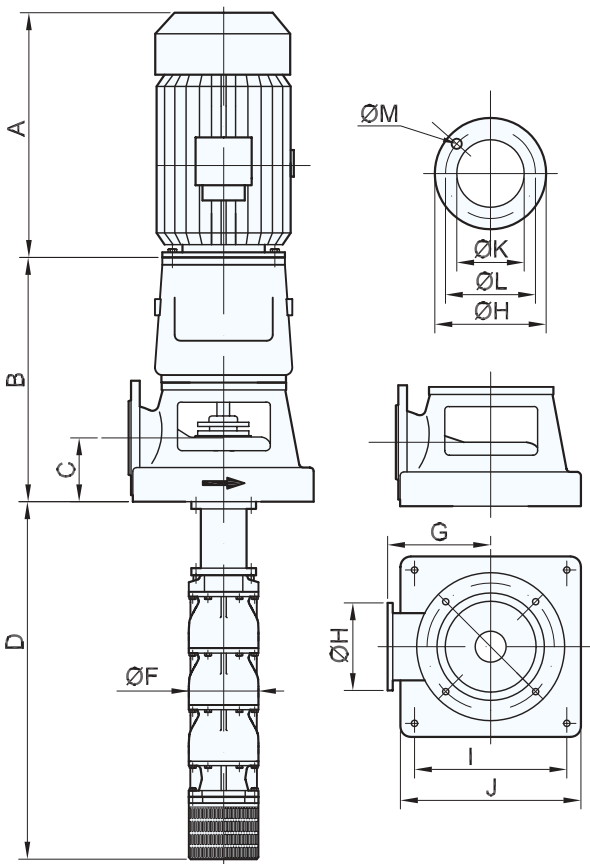
99707D

2950 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids										
				US GPM	119	132	159	185	212	238	265	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type		KW	S/Motor								
																												l/min	450	500	600	700	800	900	1000
																												m ³ /h	27	30	36	42	48	54	60
l/seg	7,5	8,3	10	11,7	13,3	15	16,7																												
1155	VS 42/1F-A/3-21/E-3	4	3	H	14	14	13	12	10	9	7	322	443	95	577	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	121 kg									
1156	VS 42/2F1-A/3-21/E-4	5,5	4	H	26	25	23	21	19	17	13	345	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	128 kg									
1157	VS 42/2F-A/3-21/E-5,5	7,5	5,5	H	28	27	25	23	21	18	14	435	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	132	5,5	128 kg									
1158	VS 42/3F-A/3-21/E-7,5	10	7,5	H	42	41	38	35	31	27	21	435	443	95	807	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	134 kg									
1159	VS 42/4F-A/3-21/E-9,2	12,5	9,2	H	56	54	50	46	42	36	28	435	443	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	132	9	140 kg									
1160	VS 42/5F-A/3-21/E-11	15	11	H	70	68	63	58	52	45	35	510	473	95	1037	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	146 kg									
4054	VS 42/6F1-A/3-21/E-15	20	15	H	82	80	73	67	61	53	41	510	473	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	152 kg									
1161	VS 42/7F1-A/3-21/E-15	20	15	H	96	93	86	79	71	62	48	510	473	95	1267	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	158 kg									
1162	VS 42/8F1-A/3-21/E-18,5	25	18,5	H	110	106	98	90	81	71	55	510	473	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	160	18,5	164 kg									
4055	VS 42/9F1-A/3-21/E-22	30	22	H	124	120	111	102	92	80	62	560	473	95	1497	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	170 kg									
1163	VS 42/10F1-A/3-21/E-22	30	22	H	138	133	123	113	102	89	69	560	473	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	176 kg									
4056	VS 42/11F-A/3-26/E-22	30	22	H	154	148	137	126	114	99	77	660	473	95	1727	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	182 kg									
1164	VS 42/12F-A/3-26/E-30	40	30	H	168	162	150	138	125	108	84	660	473	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	188 kg									
1165	VS 42/13F-A/3-26/E-30	40	30	H	182	176	163	150	135	117	91	660	473	95	1957	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	194 kg									
4057	VS 42/14F-A/3-26/E-30	40	30	H	196	189	175	161	145	126	98	660	473	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	200 kg									
4058	VS 42/15F-A/3-26/E-37	50	37	H	210	202	187	172	156	135	105	660	473	95	2187	142	160	200	260	310	80	160	4xM16/4xØ18	200	37	206 kg									
1166	VS 42/16F-A/3-26/E-37	50	37	H	224	216	200	184	166	144	112	660	473	95	2302	142	160	200	260	310	80	160	4xM16/4xØ18	200	37	212 kg									
1167	VS 42/17F-A/3-26/E-37	50	37	H	238	229	213	196	177	153	119	660	473	95	2417	142	160	200	260	310	80	160	4xM16/4xØ18	200	37	218 kg									
				NPSHr	3	3	3,1	3,3	3,5	3,75	4,5																								

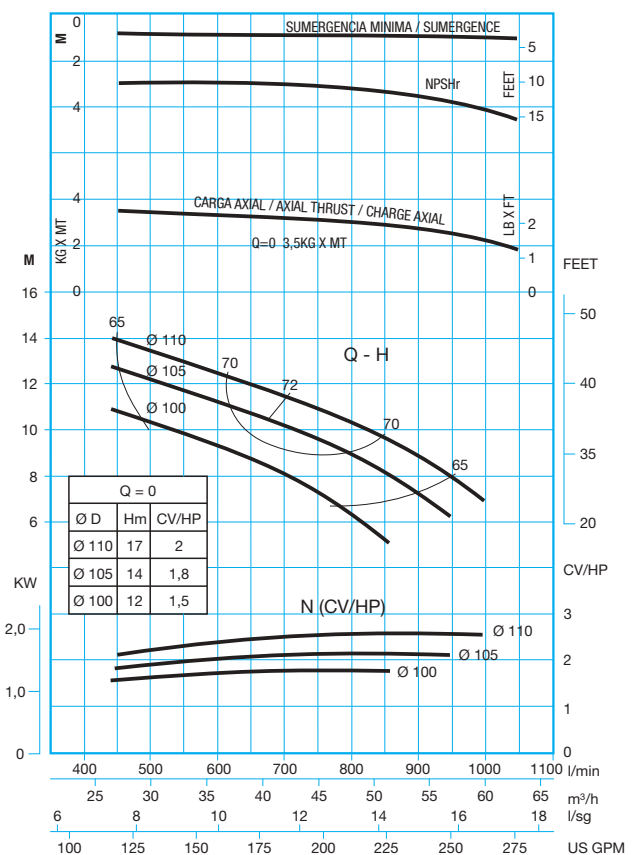
50Hz



VS 42

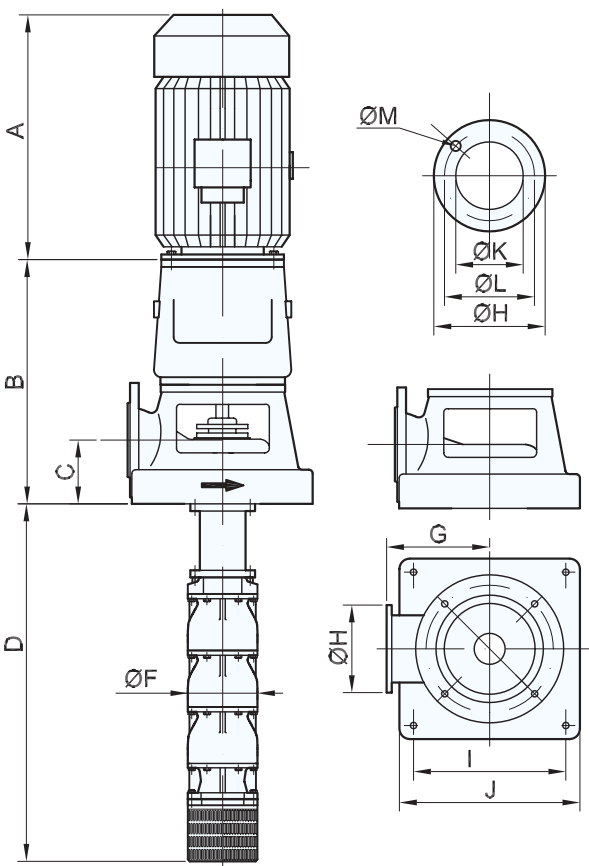
99708D

2960 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	500	600	800	900	1000	1100	1200	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	30	36	48	54	60	66	72												Typo	KW	S/Motor	
				I/seg	8,3	10	13,3	15	16,7	18,3	20															
CV/HP	KW	US GPM	132	159	185	212	238	291	318																	
1233	VS 62/1F1-A/4-21/E-3	5,5	4	H P	21 3,5	20 3,8	18 4,2	16 4,2	15 4,1	12 4,0	10 3,8	435	443	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	112	4	141 kg
1234	VS 62/1F-A/4-21/E-5,5	7,5	5,5	H P	23 3,9	22 4,6	19 5,2	18 5,3	16 5,3	13 5,2	11 5,0	435	443	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	132	5,5	141 kg
1235	VS 62/2F2-A/4-21/E-7,5	10	7,5	H P	42 7,0	40 7,6	35 8,4	32 8,4	29 8,2	24 8,0	20 7,6	435	443	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	132	7,5	152 kg
1236	VS 62/2F1-A/4-21/E-9	12,5	9	H P	44 7,4	42 8,4	36 9,4	34 9,5	30 9,4	25 9,2	21 8,8	435	443	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	132	9	152 kg
1237	VS 62/3F3-A/4-21/E-11	15	11	H P	63 10,5	60 11,4	53 12,6	48 12,6	44 12,3	36 12,0	30 11,4	510	473	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	160	11	163 kg
1238	VS 62/4F4-A/4-21/E-15	20	15	H P	84 14,0	80 15,2	70 16,8	64 16,8	58 16,4	48 16,0	40 15,2	510	473	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	160	15	174 kg
1239	VS 62/4F-A/4-21/E-18,5	25	18,5	H P	92 15,6	88 18,4	76 20,8	70 21,2	62 21,2	52 20,8	44 20,0	510	473	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	160	18,5	174 kg
4088	VS 62/5F3-A/4-21/E-18,5	25	18,5	H P	106 17,9	101 20,9	88 23,5	80 23,9	72 23,8	60 23,3	50 22,4	510	473	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	160	18,5	185 kg
1240	VS 62/5F1-A/4-21/E-22	30	22	H P	113 19,1	108 22,2	94 25,0	86 25,4	77 25,3	64 24,8	54 23,8	560	473	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	180	22	185 kg
4089	VS 62/6F2-A/4-26/E-22	30	22	H P	123 20,8	117 24,5	101 27,8	93 28,3	82 28,3	69 27,8	58 26,7	560	473	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	180	22	196 kg
1241	VS 62/6F-A/4-26/E-30	40	30	H P	138 23,4	132 27,6	114 31,2	105 31,8	93 31,8	78 31,2	66 30,0	660	473	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	200	30	196 kg
4090	VS 62/7F-A/4-26/E-30	40	30	H P	161 27,3	154 32,2	133 36,4	122 37,1	108 37,1	91 36,4	77 35,0	660	473	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	200	30	207 kg
1242	VS 62/8F-A/4-26/E-37	50	37	H P	184 31,2	176 36,8	152 41,6	140 42,4	124 42,4	104 41,6	88 40,0	660	473	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	200	37	218 kg
4091	VS 62/9F-A/4-26/E-37	50	37	H P	207 35,1	198 41,4	171 46,8	157 47,7	139 47,7	117 46,8	99 45,0	660	473	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	200	37	229 kg
4092	VS 62/10F3-A/4-26/E-37	50	37	H P	218 37,1	209 43,7	177 47,6	163 48,4	145 48,2	121 47,3	102 45,4	660	473	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	200	37	240 kg
1243	VS 62/11F2-A/4-26/E-45	60	45	H P	253 42,9	242 50,6	206 55,2	190 56,1	169 55,9	141 54,8	119 52,6	690	503	110	1970	190	175	220	290	340	100	180	4xM16/4xØ18	225	45	251 kg
			NPSHr m		3,1	3,3	3,6	3	4,1	4,5	5,2															

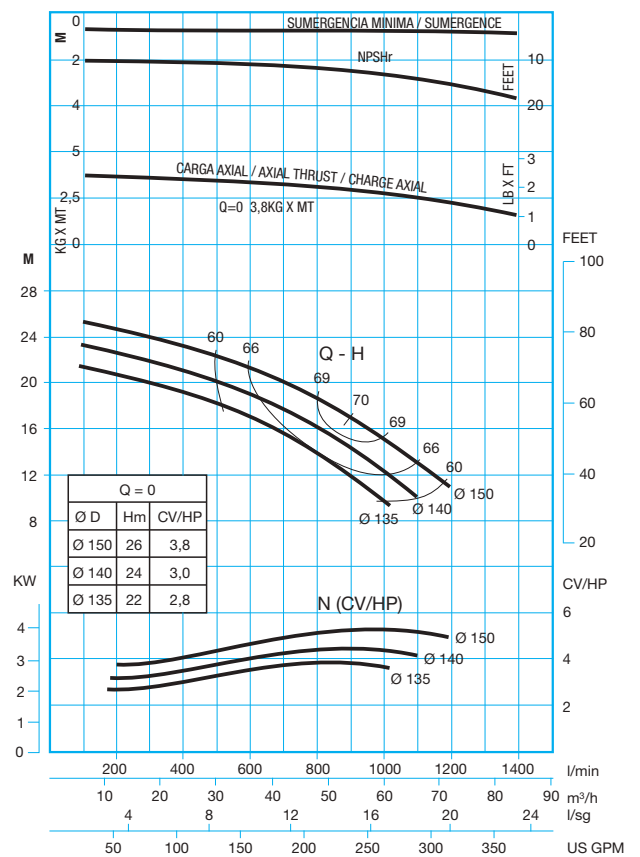
50Hz



VS 62

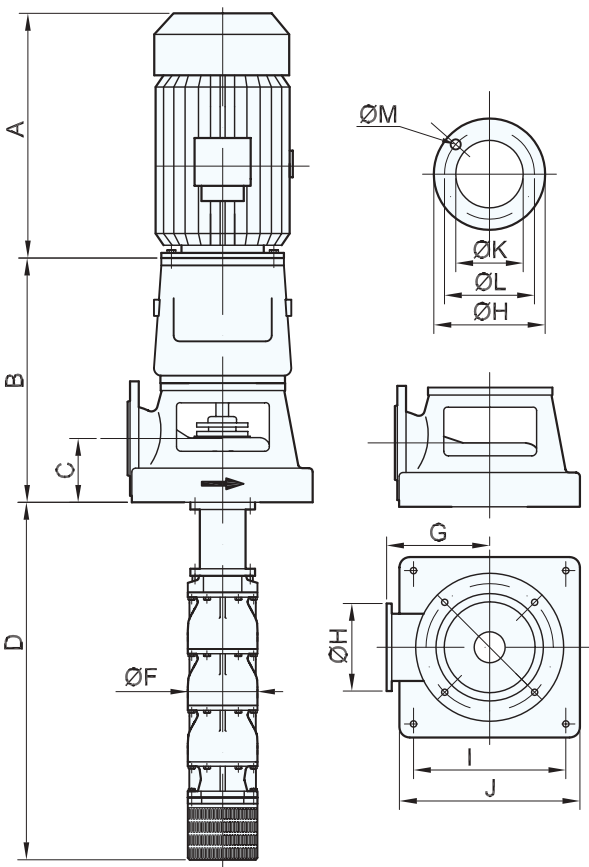
99696D1

2960 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	700	800	1000	1200	1400	1500	1600	A	B	C	D	F	G	H	I	J	K	L				M	
				m/h	42	48	60	72	84	90	96																
				I/seg	11,7	13,3	16,7	20	23,3	25	26,7																
CV/HP	KW	US GPM	185	212	264	318	370	397	423	Typo	KW	S/Motor															
1324	VS 76/1F-A/4-21/E-5,5	7,5	5,5	H P	23 5,5	22 5,8	20 6,3	17 6,6	14 6,8	13 6,8	12 6,7	435	443	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	132	5,5	141 kg	
4129	VS 76/2F2-A/4-21/E-7,5	10	7,5	H P	33 7,5	32 7,9	28 8,7	24 9,3	20 9,5	17 9,4	14 9,1	435	443	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	132	7,5	152 kg	
1325	VS 76/2F1-A/4-21/E-9	12,5	9	H P	43 9,6	41 10,2	37 11,2	32 11,9	26 12,2	22 12,1	18 11,7	510	473	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	132L	9,2	152 kg	
1326	VS 76/2F-A/4-21/E-11	15	11	H P	47 11,0	45 11,6	41 12,6	35 13,2	29 13,6	26 13,6	24 13,4	510	473	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	160	15	152 kg	
1327	VS 76/3F2-A/4-21/E-15	20	15	H P	61 13,7	59 14,6	53 16,1	46 17,2	37 17,6	31 17,3	24 16,7	510	473	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	160	18,5	163 kg	
1328	VS 76/4F3-A/4-21/E-18,5	25	18,5	H P	80 17,8	77 19,0	69 21,0	60 22,5	48 23,0	39 22,6	30 21,7	510	473	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	180	22	174 kg	
1329	VS 76/4F-A/4-21/E-22	30	22	H P	96 22,0	92 23,2	82 25,2	72 26,4	61 27,2	55 27,2	48 26,8	560	473	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	200	30	174 kg	
1330	VS 76/5F-A/4-26/E-30	40	30	H P	120 27,5	115 29,0	103 31,5	90 33,0	76 34,0	69 34,0	60 33,6	560	473	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	200	37	185 kg	
4130	VS 76/6F2-A/4-26/E-30	40	30	H P	137 31,4	132 33,2	118 36,0	103 38,0	86 39,1	77 39,0	66 38,3	560	473	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	225	45	196 kg	
1331	VS 76/7F1-A/4-26/E-37	50	37	H P	162 37,1	156 39,2	140 42,6	122 44,9	102 46,2	91 46,1	78 45,3	560	473	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	250	55	207 kg	
1332	VS 76/8F1-A/4-30/E-45	60	45	H P	186 42,6	179 45,0	160 48,9	139 51,5	118 53,0	104 52,9	90 52,0	590	473	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	225	45	218 kg	
4131	VS 76/9F2-A/4-30/E-45	60	45	H P	202 46,4	194 49,1	179 54,9	156 57,6	133 59,3	119 59,3	105 58,6	590	473	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	225	45	229 kg	
1333	VS 76/10F-A/4-30/E-55	75	55	H P	232 53,2	223 56,2	206 62,9	179 66,0	152 68,0	137 68,0	120 67,1	590	473	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	250	55	240 kg	
				NPSHr m	2,9	3	3,4	4	4,8	5,1	5,7																

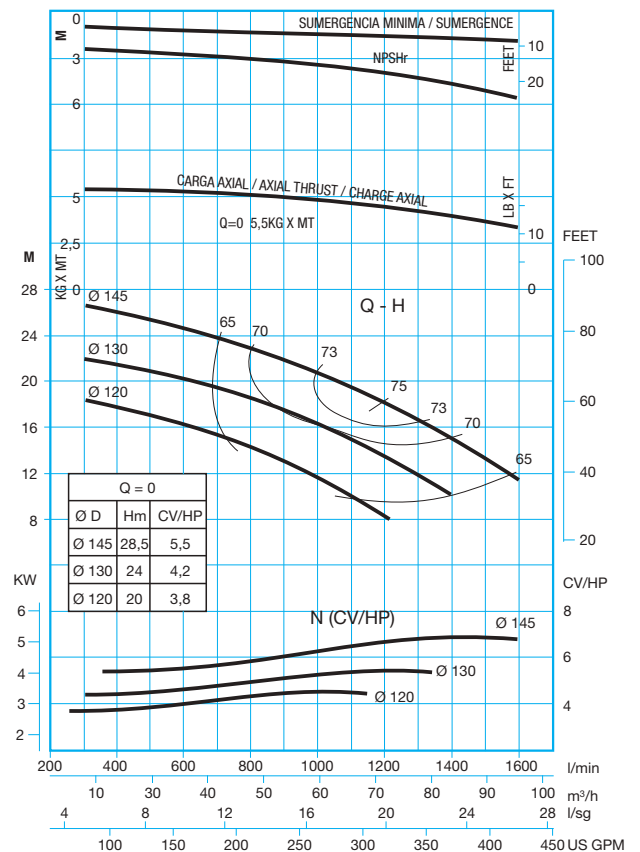
50Hz



VS 76

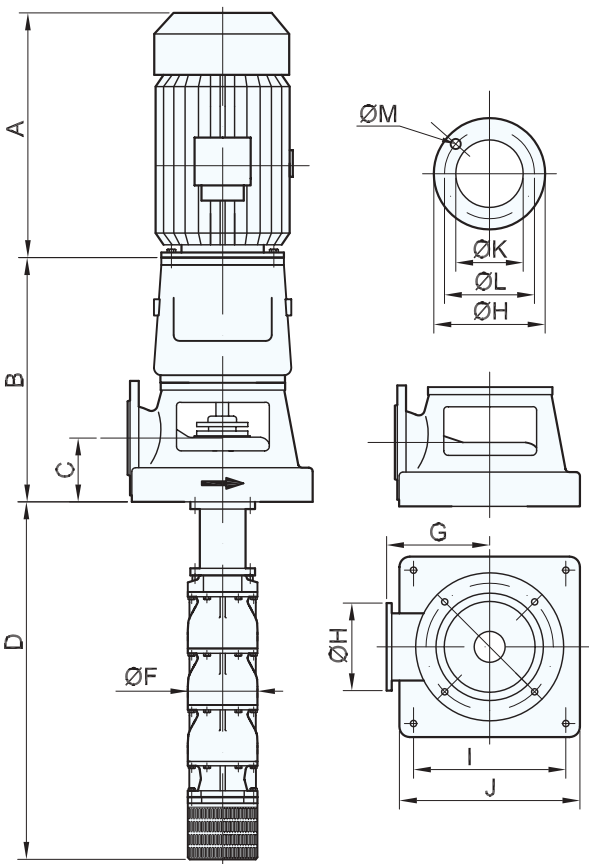
99697D

2980 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	1000	1200	1300	1500	1600	1800	1900	A	B	C	D	F	G	H	I	J	K	L	M	Tipo		KW
				m/h	60	72	78	90	96	108	114															
				I/seg	16,7	20	21,7	25	26,7	30	31,7															
CV/HP	KW	US GPM	265	318	344	397	423	476	503	Type	S/Motor															
1416	VS 82/1F1-A/5-26/E-5,5	7,5	5,5	H P	20 6,2	19 6,6	19 6,8	17 7,0	15 7,0	11 6,8	9 6,7	435	538	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	132	5,5	191 kg
1417	VS 82/1F-A/5-26/E-7,5	10	7,5	H P	23 7,6	22 8,0	21 8,2	20 9,1	19 9,4	16 9,5	14 9,4	435	538	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	132	9	191 kg
1418	VS 82/2F2-A/5-26/E-11	15	11	H P	40 12,4	38 13,2	37 13,6	34 14,0	29 14,0	22 13,6	17 13,4	510	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	11	202 kg
1419	VS 82/2F1-A/5-26/E-15	20	15	H P	45 13,8	43 14,6	42 15,0	38 16,1	34 16,4	28 16,3	24 16,1	510	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	202 kg
4161	VS 82/2F-A/5-26/E-15	20	15	H P	47 15,2	46 16,0	45 16,4	41 18,2	39 18,8	32 19,0	29 18,9	510	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	202 kg
1420	VS 82/3F3-A/5-26/E-18,5	25	18,5	H P	60 18,6	57 19,8	54 20,4	51 21,0	44 21,0	33 20,4	26 20,1	510	568	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	160	18,5	213 kg
1421	VS 82/3F1-A/5-26/E-22	30	22	H P	69 21,4	66 22,6	65 23,2	59 25,2	54 25,8	45 25,8	39 25,5	595	568	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	180	22	213 kg
1422	VS 82/4F-A/5-26/E-30	40	30	H P	94 30,4	90 32,0	88 32,8	84 36,4	80 37,6	67 38,0	61 37,6	660	568	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	200	30	224 kg
1423	VS 82/5F1-A/5-26/E-37	50	37	H P	116 38,6	113 38,6	111 39,6	101 43,3	94 44,6	78 44,8	70 44,3	660	568	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	235 kg
1424	VS 82/6F1-A/5-26/E-45	60	45	H P	139 44,2	136 46,6	134 47,8	122 52,5	114 54,0	95 54,3	85 53,7	690	598	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	246 kg
4162	VS 82/7F1-A/5-30/E-55	75	55	H P	162 51,6	158 54,3	156 55,8	142 61,2	133 63,0	110 63,3	99 62,6	770	598	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	250	55	257 kg
1425	VS 82/8F2-A/5-30/E-55	75	55	H P	186 58,0	180 61,2	176 62,8	160 68,6	148 70,4	123 70,6	109 69,8	770	598	145	1562	190	225	285	360	440	150	240	4xM20/4xØ23	250	55	268 kg
				NPSHr	2,8	3,1	3,2	3,5	3,8	5	5,9															

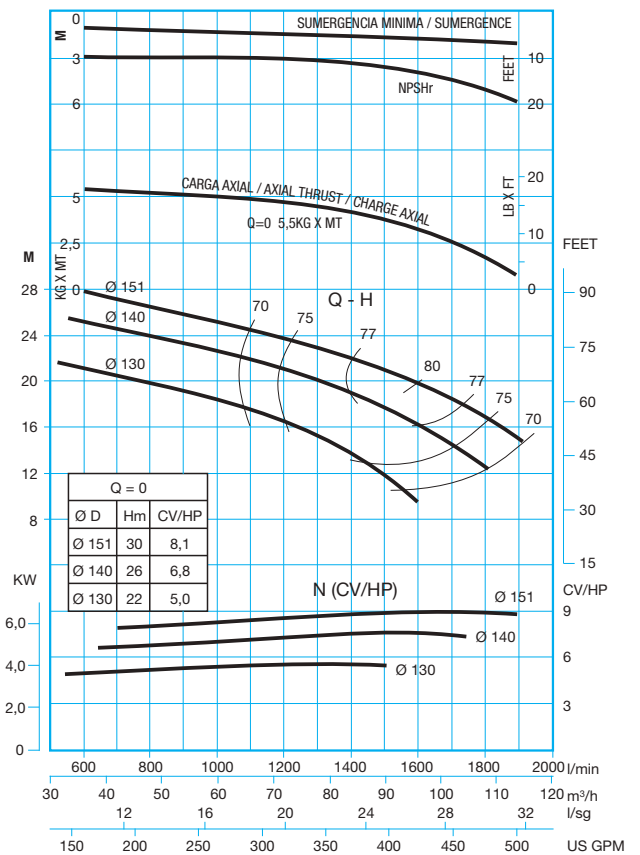
50Hz



VS 82

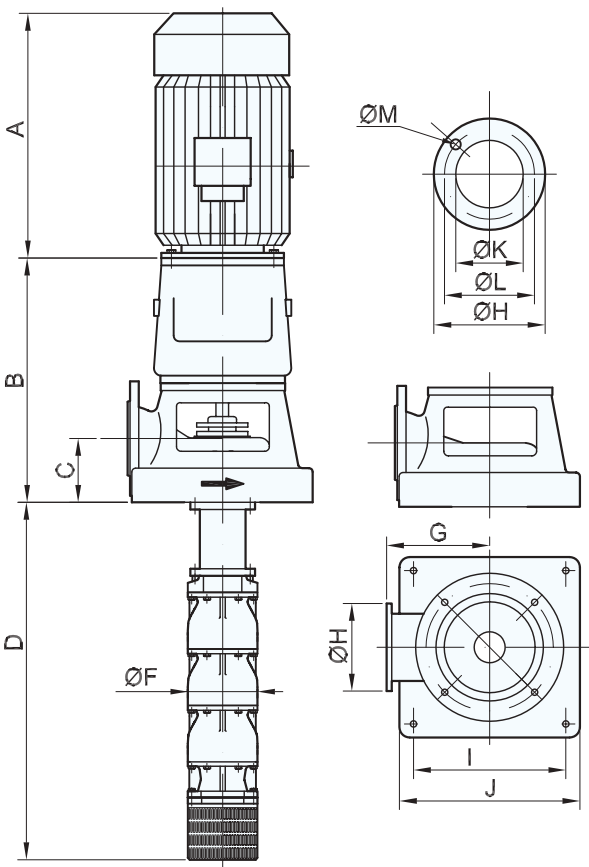
99696D

2980 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids								
				l/min		1500		2100		2500		2700		3000		A	B	C	D	F	G	H				I	J	K	L	M	Tipo Type	KW	S/Motor
				m ³ /h		90	108	126	144	150	162	180	I/seg		25								30	35	40								
				US GPM		397	476	556	635	662	714	794	CV/HP		10								12,5	15	20						25	30	37
4196	VS 88/1F1-A/5-26/E-7,5	10	7,5	H	17	16	14	13	12	11	8	510	568	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	132	7,5	186 kg							
1512	VS 88/1F-A/5-26/E-9,2	12,5	9,2	H	20	19	17	15	15	13	10	510	568	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	132	9,2	186 kg							
4197	VS 88/2F2E-A/5-26/E-11	15	11	H	26	24	21	18	17	15	11	510	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	11	197 kg							
1513	VS 88/2F2-A/5-26/E-15	20	15	H	34	31	28	24	23	20	15	560	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	197 kg							
1514	VS 88/2F-A/5-26/E-18,5	25	18,5	H	39	37	34	30	29	26	20	560	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	18,5	197 kg							
1515	VS 88/3F3-A/5-26/E-22	30	22	H	51	47	42	36	34	30	23	560	568	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	180	22	208 kg							
1516	VS 88/4F4-A/5-26/E-30	40	30	H	68	62	56	48	46	40	31	690	598	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	200	30	219 kg							
1517	VS 88/4F-A/5-26/E-37	50	37	H	78	74	67	60	58	52	41	690	598	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	219 kg							
4198	VS 88/5F2-A/5-26/E-37	50	37	H	87	82	75	67	65	58	45	690	598	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	230 kg							
1518	VS 88/5F-A/5-26/E-45	60	45	H	98	93	84	76	73	65	51	690	598	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	230 kg							
4199	VS 88/6F2-A/5-30/E-45	60	45	H	104	97	88	80	76	68	53	690	598	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	241 kg							
1519	VS 88/6F-A/5-30/E-55	75	55	H	118	111	101	91	87	78	61	770	598	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	250	55	241 kg							
4200	VS 88/7F-A/5-30/E-55	75	55	H	137	129	118	106	101	91	71	770	598	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	250	55	252 kg							
4201	VS 88/8F-A/5-30/E-75	100	75	H	157	148	134	121	116	104	81	770	598	145	1526	190	225	285	360	440	150	240	4xM20/4xØ23	280	75	263 kg							
4202	VS 88/9F3-A/5-30/E-75	100	75	H	169	159	144	130	125	112	87	770	598	145	1698	190	225	285	360	440	150	240	4xM20/4xØ23	280	75	274 kg							
				NPSHr	5	6	7,2	8,7	9,2	10,2	12																						

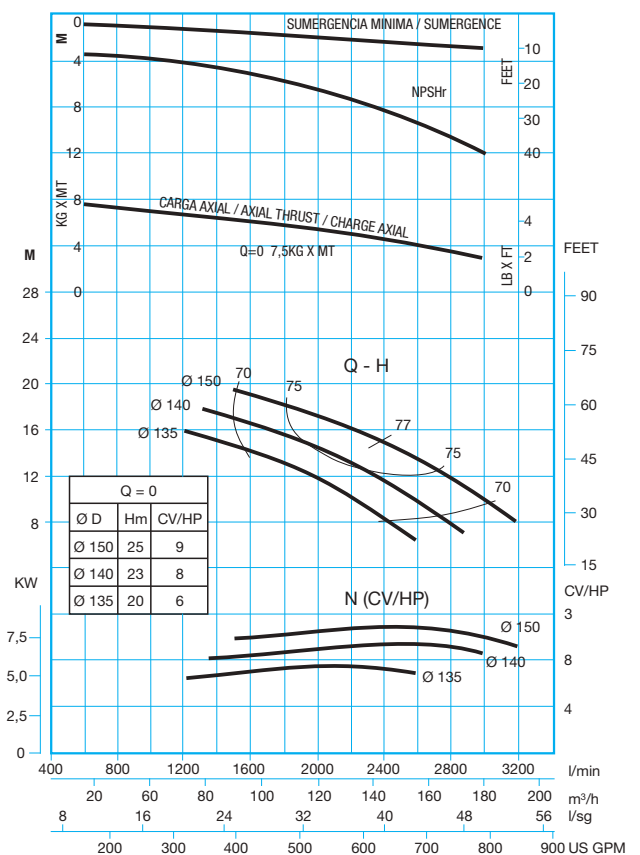
50Hz



VS 88

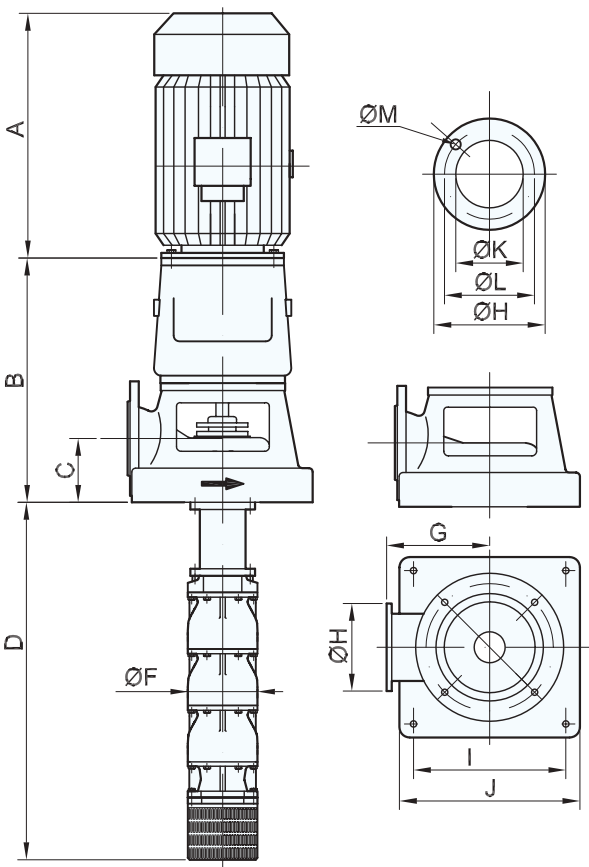
99699D

2980 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	2000	2500	2750	3000	3250	3500	3750												Tipo Type	KW	S/Motor	
				m ³ /h	120	150	165	180	195	210	225															
I/seg	33,3	42	45,8	50	54,2	59	62,5																			
CV/HP	KW	US GPM	529	661	728	794	860	926	992	A	B	C	D	F	G	H	I	J	K	L	M					
1606	VS 180/1F1E-A/155-30/E-18,5	25	18,5	H	32	29	29	26	23	21	10	510	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	160	18,5	215 kg
4230	VS 180/1F1-A/155-30/E-22	30	22	H	34	32	30	29	27	25	20	660	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	180	22	215 kg
1607	VS 180/1F-A/155-30/E-30	40	30	H	37	35	33	32	30	28	22	660	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	215 kg
1608	VS 180/2F2-A/155-30/E-37	50	37	H	68	62	60	55	49	45	21	660	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	200	37	240 kg
1609	VS 180/2F1-A/155-30/E-45	60	45	H	73	68	65	62	57	51	34	690	598	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	240 kg
1610	VS 180/2F-A/155-30/E-55	75	55	H	78	74	70	68	64	57	52	770	598	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	240 kg
1611	VS 180/3F3-A/155-30/E-55	75	55	H	102	93	90	83	74	66	34	770	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	265 kg
1612	VS 180/3F1-A/155-30/E-75	100	75	H	112	105	100	96	89	79	59	820	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	265 kg
1613	VS 180/3F-A/155-30/E-75	100	75	H	117	111	105	102	96	85	78	820	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	265 kg
1614	VS 180/4F3-A/155-30/E-90	125	92	H	141	130	125	117	106	95	54	875	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	290 kg
1615	VS 180/4F2-A/155-30/E-90	125	92	H	146	136	130	123	113	102	69	875	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	290 kg
1616	VS 180/4F1-A/155-30/E-90	125	92	H	151	142	135	130	121	106	86	875	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	290 kg
1617	VS 180/4F-A/155-30/E-90	125	92	H	156	148	140	136	128	114	104	875	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	290 kg
1618	VS 180/5F1-A/155-30/E-110	150	110	H	190	179	170	164	153	134	122	875	598	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	280	110	315 kg
				NPSHr	4,5	4,6	5	5,5	6	6,6	8															

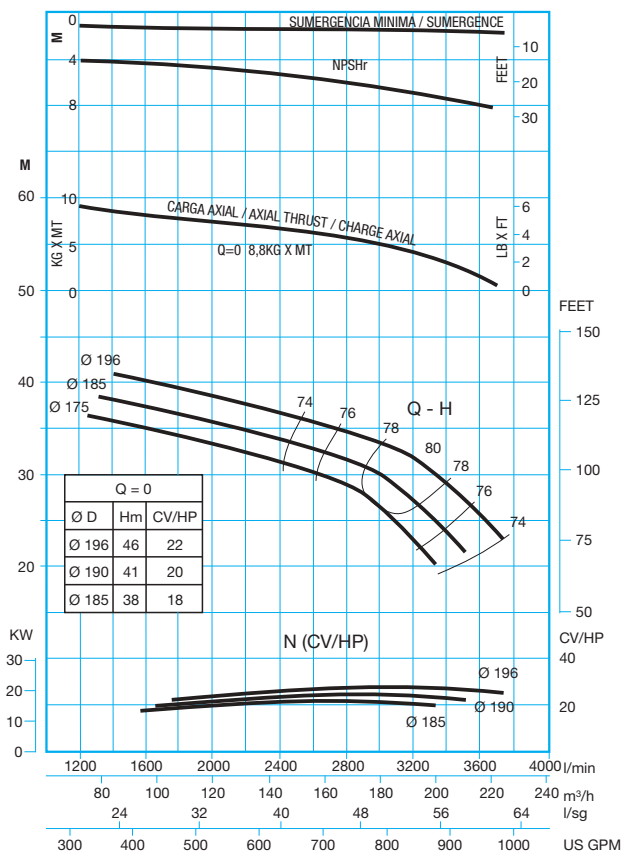
50Hz



VS 180

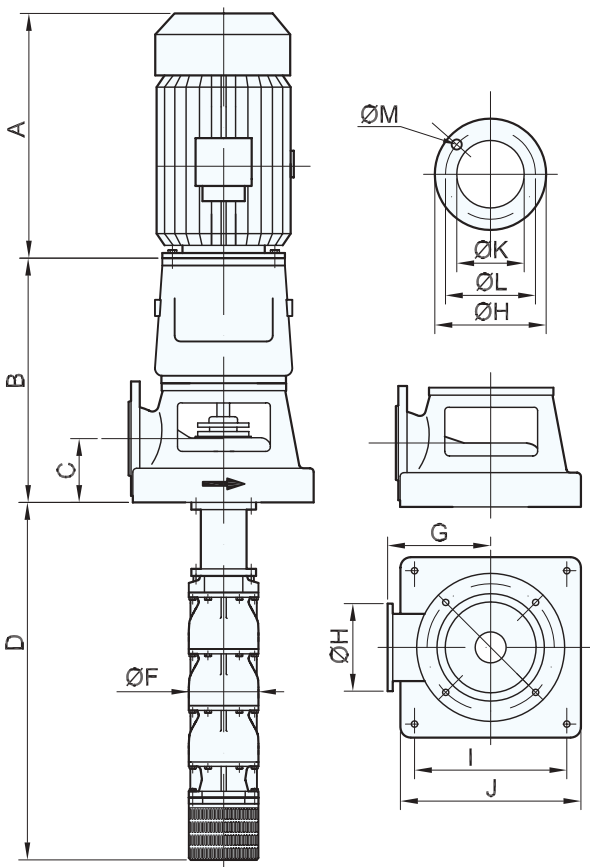
99700D

2980 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit						Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	2500	3000	3500	4000	4500	A	B	C	D	F	G	H	I	J	K	L				M	
				m/h	150	180	210	240	270																
				I/seg	41,6	50	58,3	66,6	75																
CV/HP	KW	US GPM	662	794	926	1058	1191												Typo	KW	S/Motor				
4264	VS 250/1F1E-A/155-30/E-18,5	25	18,5	H P	27 23,7	25 23,8	23 24,5	21 24,0	18 23,7		560	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	160	18,5	215 kg
1705	VS 250/1F1-A/155-30/E-22	30	22	H P	33 28,7	31 28,9	28 29,7	25 29,1	22 28,8		660	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	180	22	215 kg
1706	VS 250/1F-A/155-30/E-37	50	37	H P	40 34,9	39 35,6	37 38,3	35 39,3	31 41,6		690	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	200	37	215 kg
1707	VS 250/2F2-A/155-30/E-45	60	45	H P	66 57,1	63 57,2	57 58,5	51 58,4	45 57,9		740	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	250 kg
4265	VS 250/2F1-A/155-30/E-55	75	55	H P	73 63,3	71 64,1	66 67,6	61 69,1	54 69,5		805	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	250 kg
1708	VS 250/2F-A/155-30/E-75	100	75	H P	81 69,5	79 71,1	75 76,8	71 79,9	64 81,1		830	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	250 kg
1709	VS 250/3F3-A/155-30/E-75	100	75	H P	100 85,5	96 86,5	87 89,0	78 87,8	69 87,4		830	568	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	275 kg
4266	VS 250/3F2-A/155-35/E-90	125	90	H P	112 95,3	108 97,3	100 102,8	93 104,6	83 105,4		830	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	275 kg
1710	VS 250/3F-A/155-35/E-110	150	110	H P	123 105,1	120 108,1	114 116,7	108 121,5	97 123,5		880	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	275 kg
4267	VS 250/4F2-A/155-40/E-110	150	110	H P	150 128,6	146 131,6	137 140,7	128 145,0	115 146,6		880	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	300 kg
1711	VS 250/4F1-A/155-40/E-132	180	132	H P	157 133,8	152 136,9	143 146,4	134 150,8	120 152,5		1150	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	315	132	300 kg
4268	VS 250/5F3-A/155-40/E-132	180	132	H P	176 151,1	172 155,2	162 166,1	152 171,7	137 173,7		1150	598	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	315	132	325 kg
1712	VS 250/5F1-A/155-40/E-160	220	160	H P	197 168,5	192 173,0	181 185,2	170 191,5	153 193,7		1150	598	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	315	160	325 kg
				NPSHr m	4	4,5	5,5	6	8																

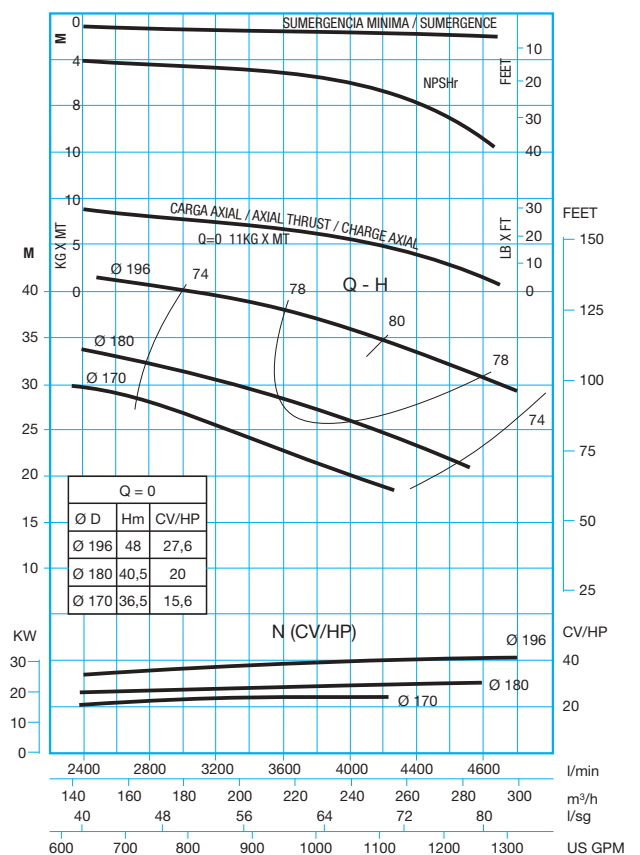
50Hz



VS 250

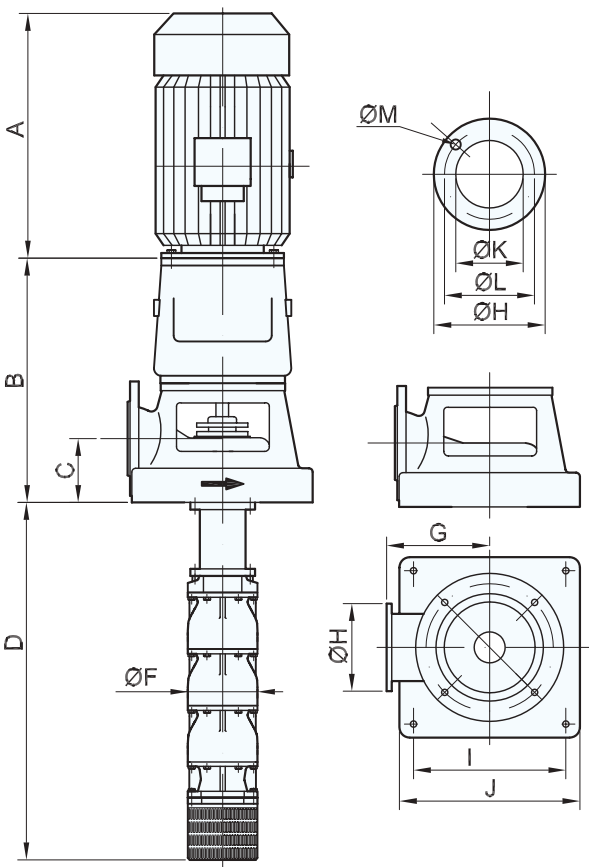
99701D2

2980 RPM



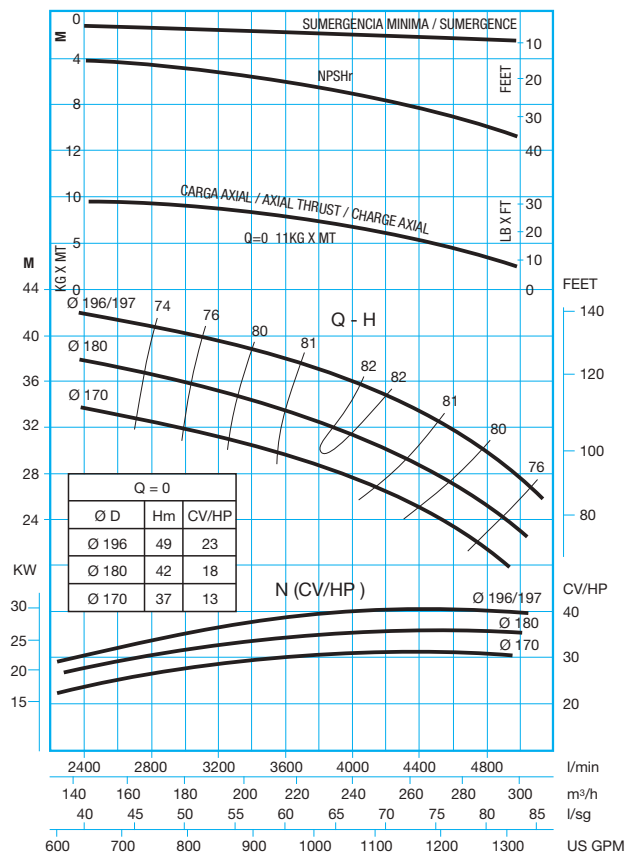
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	2500	3000	3500	4000	4500	5000	A	B	C	D	F	G	H	I	J	K	L					M
				m/h	150	180	210	240	270	300																
				l/seg	41,6	50	58,3	66,6	75	83,3																
CV/HP	KW	US GPM	662	794	926	1058	1191	1323	Tip	KW	S/Motor															
4357	VS 260/1F1E-A/155-30/E-22	30	22	H P	31 25,8	30 26,7	28 27,7	26 28,8	22 29,4	17 29,9	660	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	180	22	215 kg	
4358	VS 260/1F1-A/155-30/E-30	40	30	H P	37 30,6	35 31,4	33 32,9	30 33,8	27 35,0	22 36,5	690	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	215 kg	
4359	VS 260/1F-A/155-30/E-37	50	37	H P	41 34,0	39 35,6	37 37,3	35 39,0	32 40,1	27 40,4	690	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	200	37	215 kg	
4360	VS 260/2F2E-A/155-30/E-45	60	45	H P	62 51,6	60 53,4	56 55,4	52 57,6	44 58,8	34 59,8	805	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	250 kg	
4361	VS 260/2F2-A/155-30/E-55	75	55	H P	74 61,2	71 62,8	67 65,8	61 67,6	55 70,0	45 73,0	805	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	250 kg	
4362	VS 260/2F1-A/155-30/E-55	75	55	H P	78 63,6	75 66,0	71 69,2	66 71,8	60 72,9	50 74,6	805	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	250 kg	
4363	VS 260/2F-A/155-30/E-75	100	75	H P	82 68,0	79 71,2	76 74,6	71 78,0	64 80,2	55 80,8	830	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	250 kg	
4364	VS 260/3F3E-A/155-30/E-75	100	75	H P	99 82,2	95 84,8	89 88,3	82 91,4	71 93,8	56 96,3	830	568	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	275 kg	
4365	VS 260/3F2-A/155-35/E-90	125	90	H P	117 95,2	112 98,4	106 103,1	98 106,6	89 110,1	74 113,4	830	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	275 kg	
4366	VS 260/3F-A/155-35/E-110	150	110	H P	125 102,0	120 106,8	115 111,9	108 117,1	98 120,3	84 121,2	880	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	275 kg	
4367	VS 260/4F3-A/155-40/E-110	150	110	H P	154 125,8	148 129,8	140 136,0	130 140,4	117 145,1	97 149,9	880	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	300 kg	
4368	VS 260/4F-A/155-40/E-132	180	132	H P	166 136,0	160 142,4	154 149,2	144 156,1	130 160,4	112 161,6	1150	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	315	132	300 kg	
4369	VS 260/5F5-A/155-40/E-132	180	132	H P	184 149,9	175 153,8	165 161,2	152 165,6	137 171,5	112 178,8	1150	598	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	315	132	325 kg	
4370	VS 260/5F-A/155-40/E-160	220	160	H P	208 170,0	201 178,0	192 186,5	180 195,1	163 200,5	140 202,0	1150	598	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	315	160	325 kg	
				NPSHr m	4,2	4,8	5,8	7	8,8	10,2																

50Hz



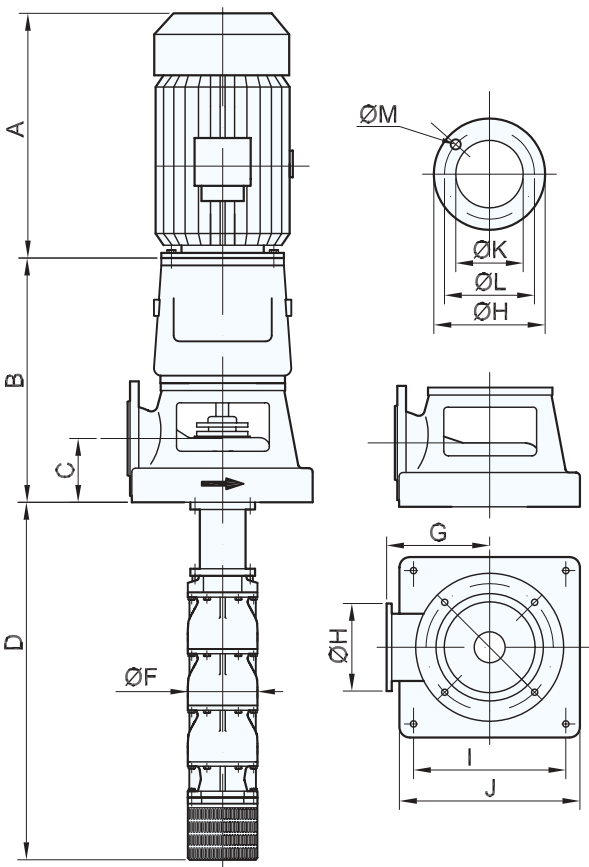
VS 260

2980 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	400	500	600	700	800	900	1000	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	24	30	36	42	48	54	60															
				I/seg	6,7	8,3	10	11,7	13,3	15	16,7															
CV/HP	KW	US GPM	106	132	159	185	212	238	265	Typo	KW	S/Motor														
1233	VS 62/1F-A/4-21/E-1,1	1,5	1,1	H P	6 0,85	6 0,92	5 0,98	4 1,02	4 1,1													4xM16/4xØ18	90L	1,1	141 kg	
1234	VS 62/2F-A/4-21/E-2,2	3	2,2	H P	12 1,66	11 1,9	10 1,95	9 2,0	8 2,1														4xM16/4xØ18	100L	2,2	152 kg
1235	VS 62/3F-A/4-21/E-3	4	3	H P	18 2,5	17 2,8	16 2,9	14 3,0	12 3,1														4xM16/4xØ18	100L	3	163 kg
1236	VS 62/5F-A/4-21/E-4	5,5	4	H P	30 4,2	29 4,6	26 4,8	23 4,9	20 5,0														4xM16/4xØ18	112M	4	185 kg
1237	VS 62/7F-A/4-21/E-5,5	7,5	5,5	H P	42 5,7	40 6,3	36 6,7	32 6,9	27 7,0														4xM16/4xØ18	132S	5,5	207 kg
1238	VS 62/8F-A/4-21/E-7,5	10	7,5	H P	48 6,6	46 7,2	42 7,6	37 7,8	31 7,9														4xM16/4xØ18	132M	7,5	218 kg
1239	VS 62/10F-A/4-21/E-7,5	10	7,5	H P	60 8,2	57 9,0	52 9,5	46 9,8	39 9,9														4xM16/4xØ18	132M	7,5	240 kg
1240	VS 62/13F-A/4-21/E-11	15	11	H P	78 10,7	74 11,7	68 12,4	40 12,7	51 12,9														4xM16/4xØ18	160M	11	273 kg
1241	VS 62/15F-A/4-21/E-11	15	11	H P	90 12,3	86 13,5	78 14,3	69 14,7	59 14,9														4xM16/4xØ18	160M	11	295 kg
1242	VS 62/17F-A/4-21/E-15	20	15	H P	102 13,9	97 15,3	88 16,2	78 16,7	66 16,8														4xM16/4xØ18	160L	15	317 kg
1243	VS 62/19F-A/4-21/E-15	20	15	H P	114 15,6	108 17,1	99 18,0	87 18,6	74 18,8														4xM16/4xØ18	160L	15	340 kg
1244	VS 62/20F-A/4-26/E-18,5	25	18,5	H P	120 16,4	114 18,0	104 19,0	92 19,6	78 19,8														4xM16/4xØ18	180M	18,5	351 kg
1245	VS 62/22F-A/4-26/E-18,5	25	18,5	H P	132 18,0	125 19,8	114 20,9	101 21,6	86 21,8														4xM16/4xØ18	180M	18,5	373 kg
				NPSHr m	1,8	2	2,1	2,5	2,9																	

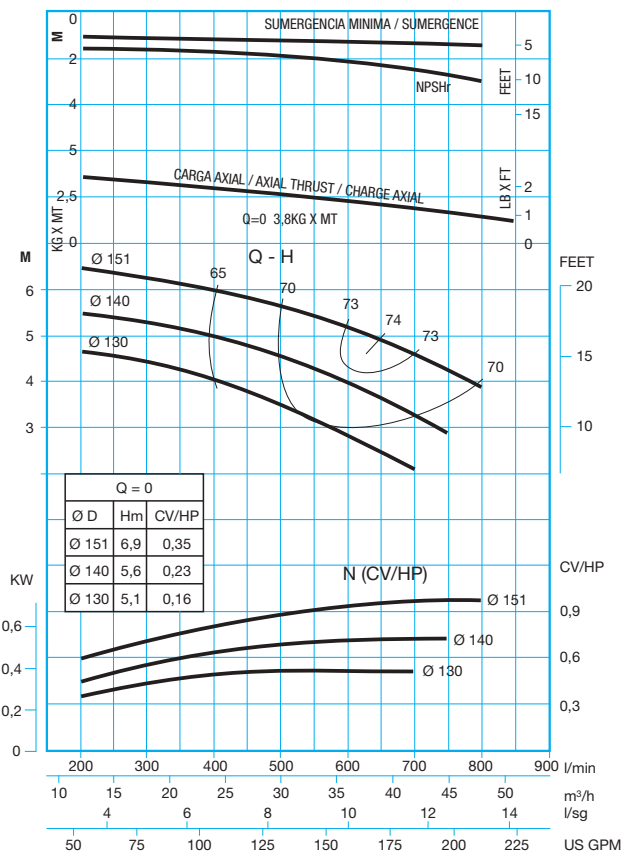
50Hz



VS 62

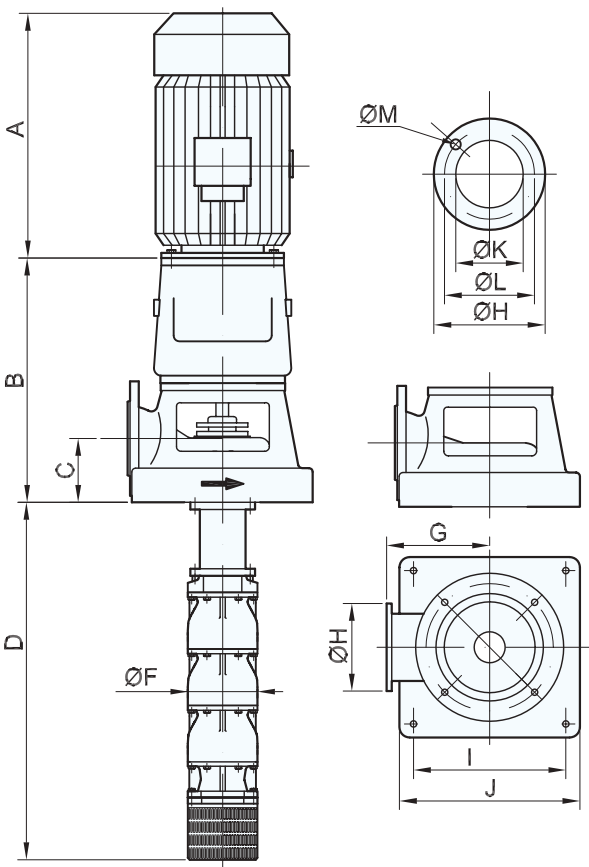
99816

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit									Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids
				I/min	300	400	500	600	700	800	900															
				m³/h	18	24	30	36	42	48	54															
I/seg	5	6	8,3	10	11,7	13,3	15																			
CV/HP	KW	US GPM	79	106	132	159	185	212	238	A	B	C	D	F	G	H	I	J	K	L	M	Typo Type	KW	S/Motor		
3284	VS 76/2F-A/4-21/E-1,5	2	1,5	H	11	10	9	8	7	6	5	435	443	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	90	1,5	152 kg
4109	VS 76/3F-A/4-21/E-2,2	3	2,2	H	18	16	15	14	12	10	7	435	443	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	90	2,2	163 kg
3285	VS 76/4F-A/4-21/E-3	4	3	H	23	21	20	18	16	13	10	435	443	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	100	3	174 kg
3286	VS 76/6F1-A/4-21/E-4	5,5	4	H	35	33	32	28	24	19	15	435	443	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	100	4	196 kg
4110	VS 76/7F1-A/4-21/E-5,5	7,5	5,5	H	42	39	37	33	28	23	17	435	443	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	112	5,5	207 kg
3287	VS 76/8F1-A/4-21/E-5,5	7,5	5,5	H	48	45	43	38	33	27	20	435	443	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	112	5,5	218 kg
4111	VS 76/10F3-A/4-21/E-7,5	10	7,5	H	54	52	49	43	38	31	23	435	443	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	132	7,5	240 kg
3288	VS 76/11F3-A/4-21/E-7,5	10	7,5	H	60	57	54	48	42	34	26	435	443	110	1970	190	175	220	290	340	100	180	4xM16/4xØ18	132	7,5	251 kg
4112	VS 76/13F1-A/4-21/E-9,2	12,5	9,2	H	78	73	69	62	54	43	33	510	473	110	2242	190	175	220	290	340	100	180	4xM16/4xØ18	132	9,2	273 kg
3289	VS 76/14F1-A/4-21/E-11	15	11	H	84	79	75	67	58	47	36	510	473	110	2378	190	175	220	290	340	100	180	4xM16/4xØ18	160	11	284 kg
3290	VS 76/16F1-A/4-21/E-11	15	11	H	96	91	86	76	67	54	41	510	473	110	2650	190	175	220	290	340	100	180	4xM16/4xØ18	160	11	306 kg
3291	VS 76/18F-A/4-21/E-15	20	15	H	108	102	97	86	75	61	46	510	473	110	2922	190	175	220	290	340	100	180	4xM16/4xØ18	160	15	328 kg
3292	VS 76/20F-A/4-21/E-15	20	15	H	120	114	108	96	84	68	52	510	473	110	3194	190	175	220	290	340	100	180	4xM16/4xØ18	160	15	350 kg
3293	VS 76/22F-A/4-26/E-15	20	15	H	132	125	118	105	92	74	57	510	473	110	3466	190	175	220	290	340	100	180	4xM16/4xØ18	160	15	372 kg
				NPSHr	1	1,5	1,8	1,9	2,1	2,5	2,6															

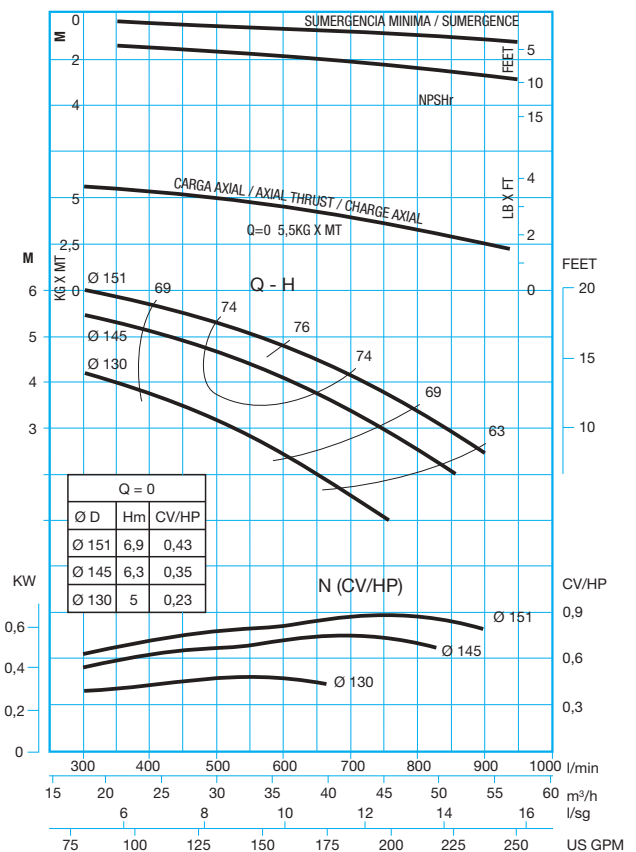
50 Hz



VS 76

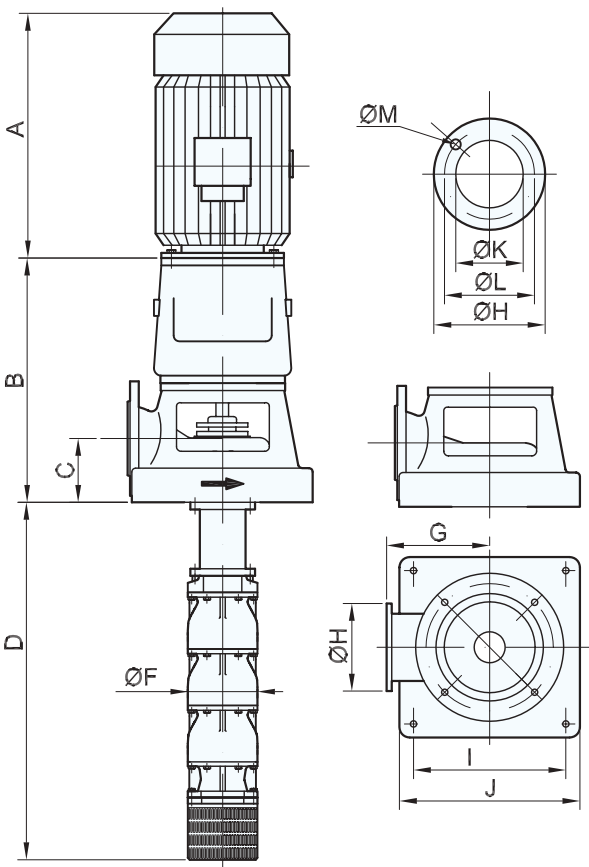
99815

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions													Motor Moteur		Peso Weight Poids
				I/min	400	600	700	800	900	1000	A	B	C	D	F	G	H	I	J	K	L	M				
				m/h	24	36	42	48	54	60																
				I/seg	7	10	12	13	15	17																
CV/HP	KW	US GPM	106	159	185	212	238	265														Tipo Type	KW	S/Motor		
4147	VS 82/2F-A/4-21/E-1,5	2	1,5	H P	11 1,5	10 1,8	8 1,8	8 1,8	6 1,8	5 1,7	322	443	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	100L	2,2	152 kg	
1398	VS 82/3F-A/4-21/E-2,2	3	2,2	H P	16 2,3	15 2,7	13 2,7	12 2,7	10 2,7	8 2,5	322	443	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	100L	2,2	163 kg	
1399	VS 82/4F-A/4-21/E-3	4	3	H P	21 3,0	19 3,5	17 3,5	15 3,5	13 3,3	10 3,0	322	443	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	100L	3	174 kg	
1400	VS 82/5F-A/4-21/E-4	5,5	4	H P	29 4,1	26 4,8	24 4,9	22 5,0	19 5,0	16 4,9	435	443	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	112M	4	185 kg	
4148	VS 82/6F-A/4-21/E-5,5	7,5	5,5	H P	35 4,9	31 5,7	29 5,9	25 6,0	23 6,0	18 5,8	435	443	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	132S	5,5	196 kg	
1401	VS 82/7F-A/4-21/E-5,5	7,5	5,5	H P	41 5,7	37 6,7	34 6,9	30 7,0	27 7,0	22 6,8	435	443	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	132S	5,5	207 kg	
1402	VS 82/9F-A/4-21/E-7,5	10	7,5	H P	52 7,4	47 8,6	43 8,8	39 8,9	34 9,0	29 8,8	435	443	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	132M	7,5	229 kg	
4149	VS 82/12F-A/4-21/E-9,2	12,5	9,2	H P	69 9,9	62 11,5	57 11,7	52 11,9	45 12,0	38 11,7	510	473	110	2106	190	175	220	290	340	100	180	4xM16/4xØ18	132L	9,2	262kg	
1403	VS 82/14F-A/4-21/E-11	15	11	H P	80 11,3	72 13,2	66 13,5	59 13,7	52 13,7	43 13,2	510	473	110	2378	190	175	220	290	340	100	180	4xM16/4xØ18	160M	11	284 kg	
1404	VS 82/18F-A/4-21/E-15	20	15	H P	104 14,7	95 17,3	86 17,7	77 17,9	68 18,0	58 17,5	510	473	110	2922	190	175	220	290	340	100	180	4xM16/4xØ18	160L	15	328 kg	
4150	VS 82/20F2-A/4-26/E-15	20	15	H P	116 16,3	105 19,2	96 19,6	86 19,8	76 20,0	64 19,5	510	473	110	3194	190	175	220	290	340	100	180	4xM16/4xØ18	160L	15	350 kg	
1405	VS 82/23F-A/4-26/E-18,5	25	18,5	H P	133 18,8	121 22,1	110 22,6	99 22,8	87 23,0	74 22,4	560	473	110	3602	190	175	220	290	340	100	180	4xM16/4xØ18	180M	18,5	383 kg	
				NPSHr m	2,8	3,1	3,2	3,5	3,8	5																

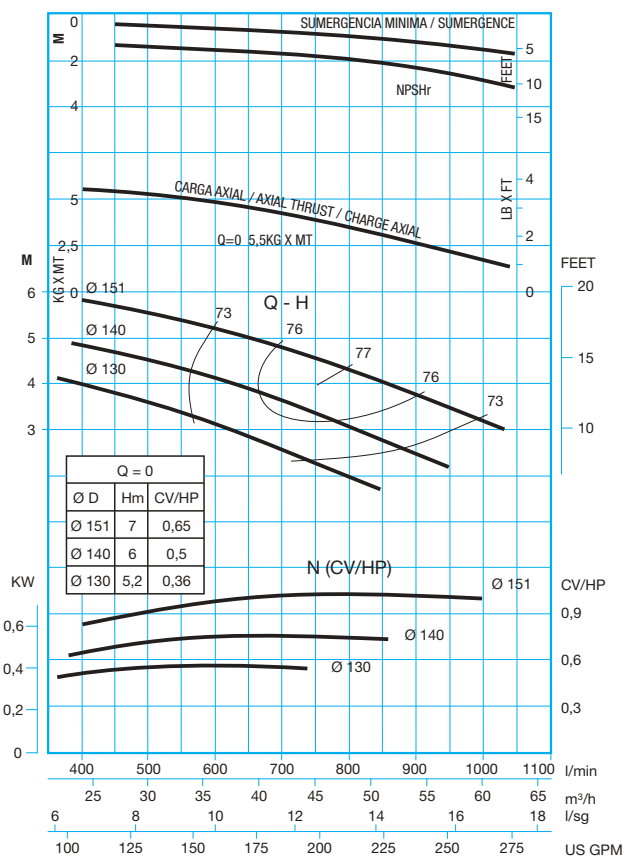
50Hz



VS 82

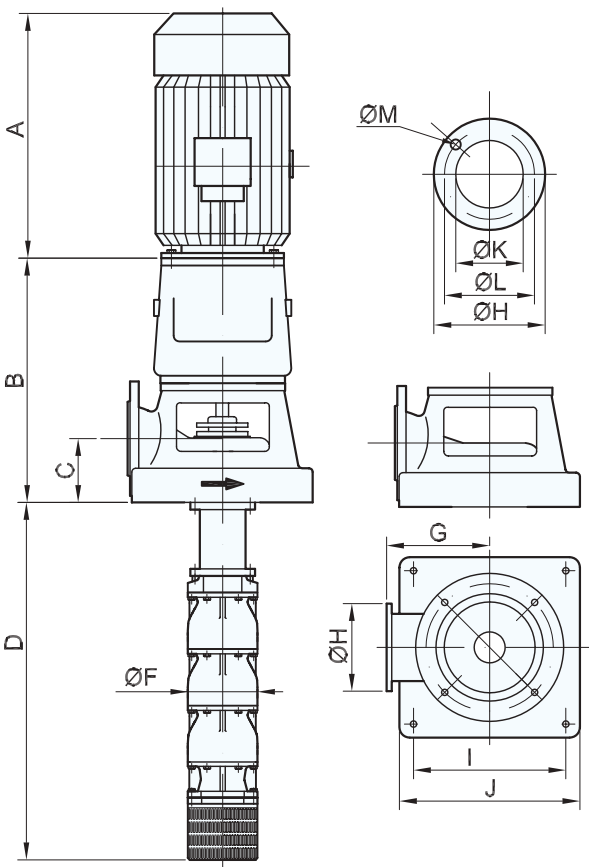
99814

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	600	800	1000	1200	1400	1600															
				m³/h	36	48	60	72	84	96															
I/seg	10	13,3	16,6	20	23,3	26,6																			
CV/HP	KW	US GPM	159	212	265	318	370	423	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type	KW	S/Motor		
1492	VS 88/2F2-A/5-26/E-2,2	3	2,2	H P	10 2,4	9 2,5	8 2,6	7 2,7	5 2,9	3 2,9	322	540	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	100L	2,2	197 kg
1493	VS 88/2F-A/5-26/E-3	4	3	H P	11 2,7	10 2,8	9 2,9	8 3,0	6 3,2	4 3,2	322	540	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	100L	3	197 kg
1494	VS 88/3F1-A/5-26/E-4	5,5	4	H P	17 4,0	16 4,3	14 4,4	12 4,5	10 4,8	7 4,8	345	540	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	112M	4	208 kg
1495	VS 88/4F-A/5-26/E-5,5	7,5	5,5	H P	24 5,3	22 5,7	20 5,8	17 6,0	14 6,4	10 6,4	435	540	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	132S	5,5	219 kg
4178	VS 88/5F-A/5-26/E-7,5	10	7,5	H P	30 6,7	28 7,1	25 7,3	21 7,5	18 8,0	13 8,0	435	540	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	132M	7,5	230 kg
1496	VS 88/6F-A/5-26/E-7,5	10	7,5	H P	36 8,0	33 8,5	30 8,8	26 8,9	21 9,6	16 9,6	435	540	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	132M	7,5	241 kg
1497	VS 88/8F2-A/5-26/E-9,2	12,5	9,2	H P	45 9,9	42 10,7	37 10,9	32 11,1	26 12,0	20 12,0	435	540	145	1562	190	225	285	360	440	150	240	4xM20/4xØ23	132M	9,2	263 kg
1498	VS 88/10F2-A/5-26/E-11	15	11	H P	54 12,0	50 12,8	45 13,1	39 13,4	32 14,4	24 14,4	510	570	145	1834	190	225	285	360	440	150	240	4xM20/4xØ23	160M	11	285 kg
4179	VS 88/12F-A/5-30/E-15	20	15	H P	72 16,0	67 17,0	60 17,5	51 17,9	43 19,2	32 19,2	510	570	145	2106	190	225	285	360	440	150	240	4xM20/4xØ23	160L	15	307 kg
4180	VS 88/14F-A/5-30/E-18,5	25	18,5	H P	84 18,6	78 19,9	70 20,4	60 20,9	50 22,4	37 22,4	660	570	145	2378	190	225	285	360	440	150	240	4xM20/4xØ23	180M	18,5	329 kg
1500	VS 88/16F-A/5-30/E-22	30	22	H P	96 21,2	89 22,7	80 23,4	69 23,8	57 25,6	43 25,6	660	570	145	2650	190	225	285	360	440	150	240	4xM20/4xØ23	180L	22	351 kg
4181	VS 88/18F-A/5-30/E-22	30	22	H P	108 23,9	101 25,6	90 26,3	86 26,8	65 28,8	48 28,8	660	570	145	2922	190	225	285	360	440	150	240	4xM20/4xØ23	180L	22	373 kg
4182	VS 88/20F-A/5-30/E-30	40	30	H P	120 26,6	112 28,4	100 29,2	94 29,8	72 32,0	54 32,0	665	570	145	3194	190	225	285	360	440	150	240	4xM20/4xØ23	200L	30	395 kg
1501	VS 88/22F-A/5-30/E-30	40	30	H P	132 29,3	123 31,2	110 32,3	99 32,8	79 35,2	59 35,2	665	570	145	3466	190	225	285	360	440	150	240	4xM20/4xØ23	200L	30	417 kg
4183	VS 88/24F-A/5-30/E-30	40	30	H P	144 32,0	144 34,0	120 35,2	108 35,8	86 38,4	64 38,4	665	570	145	3738	190	225	285	360	440	150	240	4xM20/4xØ23	200L	30	439 kg
				NPSHr	2	2,5	3	4	5	6															

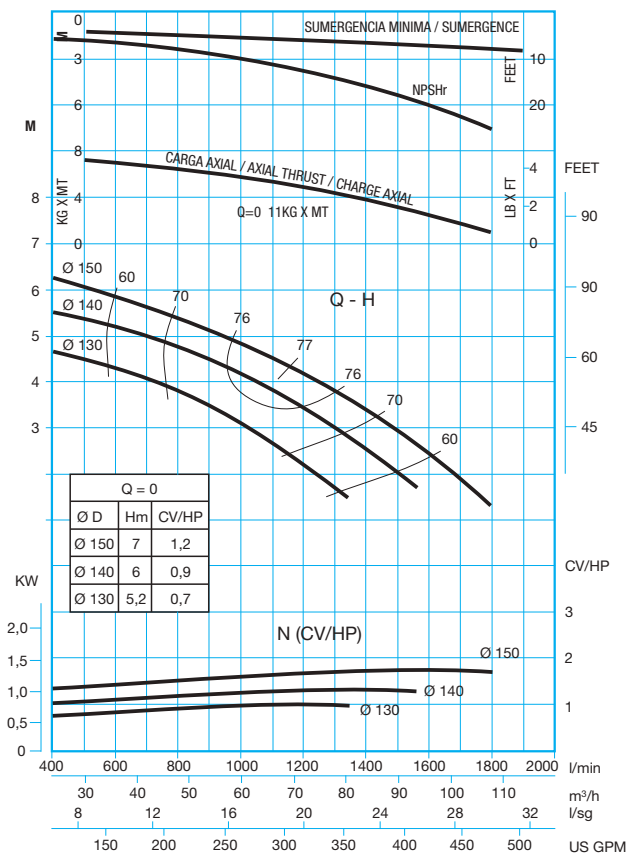
50Hz



VS 88

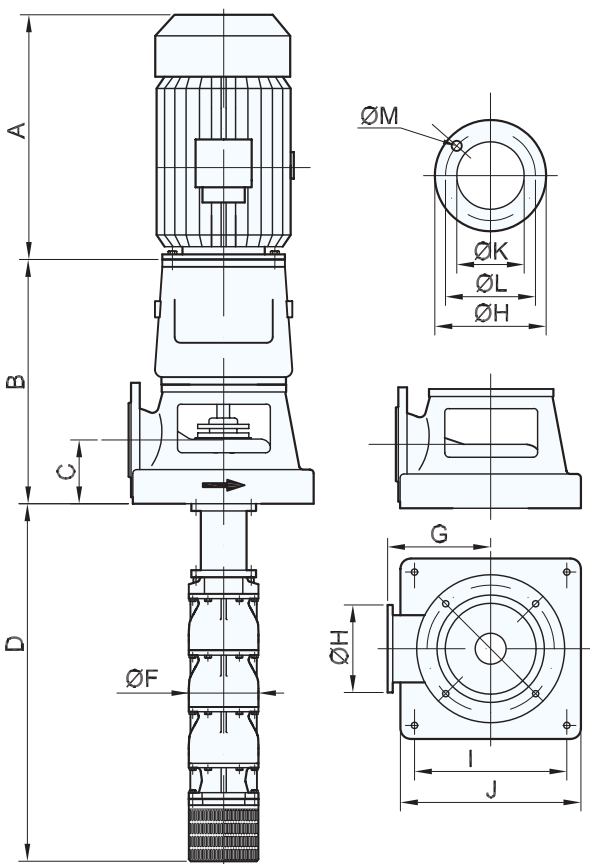
99813

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions													Motor Moteur		Peso Weight Poids	
																									Tipo Type	KW		S/Motor
				I/min	800	1000	1200	1400	1600	1800																		
				m/h	48	60	72	84	96	108																		
I/seg	13	17	20	23	27	30																						
CV/HP	KW	US GPM	212	265	318	370	423	476	A	B	C	D	F	G	H	I	J	K	L	M								
1584	VS 180/1F1-A/155-30/E-2,2	3	2,2	H P	9 2,6	8 2,6	8 2,7	7 2,8	6 2,7	4 2,2	322	538	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	100	2,2	215 kg			
1585	VS 180/1F-A/155-30/E-3	4	3	H P	10 3,0	10 3,0	9 3,2	9 3,4	8 3,6	7 3,6	322	538	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	100	3	215 kg			
1586	VS 180/2F2-A/155-30/E-4	5,5	4	H P	18 5,2	16 5,3	16 5,4	14 5,4	12 5,2	8 5,2	345	538	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	112	4	240 kg			
1587	VS 180/2F-A/155-30/E-5,5	7,5	5,5	H P	20 6,0	19 6,1	18 6,4	18 6,8	16 7,1	13 7,2	435	538	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	132S	5,5	240 kg			
1588	VS 180/3F2-A/155-30/E-7,5	10	7,5	H P	28 8,2	27 8,3	25 8,7	23 9,0	20 9,0	15 8,0	435	538	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	132M	7,5	265 kg			
1589	VS 180/4F-A/155-30/E-11	15	11	H P	40 11,9	39 12,1	37 12,7	35 13,7	32 14,2	27 14,5	510	568	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	160M	11	290 kg			
1590	VS 180/6F3-A/155-30/E-15	20	15	H P	57 16,8	54 17,0	51 17,8	48 18,6	42 18,8	32 17,4	510	568	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	160L	15	340 kg			
1591	VS 180/7F1-A/155-30/E-18,5	25	18,5	H P	69 20,6	67 20,9	63 21,9	60 23,3	53 24,0	44 23,9	560	568	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	180M	18,5	365 kg			
1592	VS 180/9F4-A/155-30/E-22	30	22	H P	86 25,5	82 25,7	78 26,9	73 28,2	64 28,6	50 26,8	560	568	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	180L	22	415 kg			
4220	VS 180/10F-A/155-30/E-30	40	30	H P	101 29,9	97 30,4	92 31,9	88 34,2	79 35,5	67 36,2	660	568	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	440 kg			
1593	VS 180/11F-A/155-30/E-30	40	30	H P	111 32,9	107 33,4	101 35,1	97 37,6	87 39,1	74 39,8	660	568	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	465 kg			
1594	VS 180/14F1-A/155-30/E-37	50	37	H P	140 41,5	135 42,1	128 44,2	122 47,3	109 48,9	91 49,2	690	598	145	3107	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	540 kg			
4221	VS 180/15F-A/155-30/E-45	60	45	H P	151 44,9	145 45,6	138 47,9	132 51,3	118 53,3	100 54,3	770	598	145	3292	245	225	285	360	440	150	240	4xM20/4xØ23	225M	45	565 kg			
1595	VS 180/17F2-A/155-30/E-45	60	45	H P	169 50,1	162 50,8	154 53,3	146 56,9	131 58,7	109 58,7	690	598	145	3662	245	225	285	360	440	150	240	4xM20/4xØ23	225M	45	615 kg			
4222	VS 180/19F-A/155-30/E-55	75	55	H P	191 56,9	183 57,8	175 60,7	167 65,0	149 67,5	126 68,8	770	598	145	4032	245	225	285	360	440	150	240	4xM20/4xØ23	250M	55	665 kg			
1596	VS 180/21F2-A/155-30/E-55	75	55	H P	210 62,1	201 62,9	191 66,0	182 70,6	162 73,0	135 73,1	770	598	145	4402	245	225	285	360	440	150	240	4xM20/4xØ23	250M	55	715 kg			
				NPSHr m	2	2,3	2,5	2,7	2,9	3,5																		

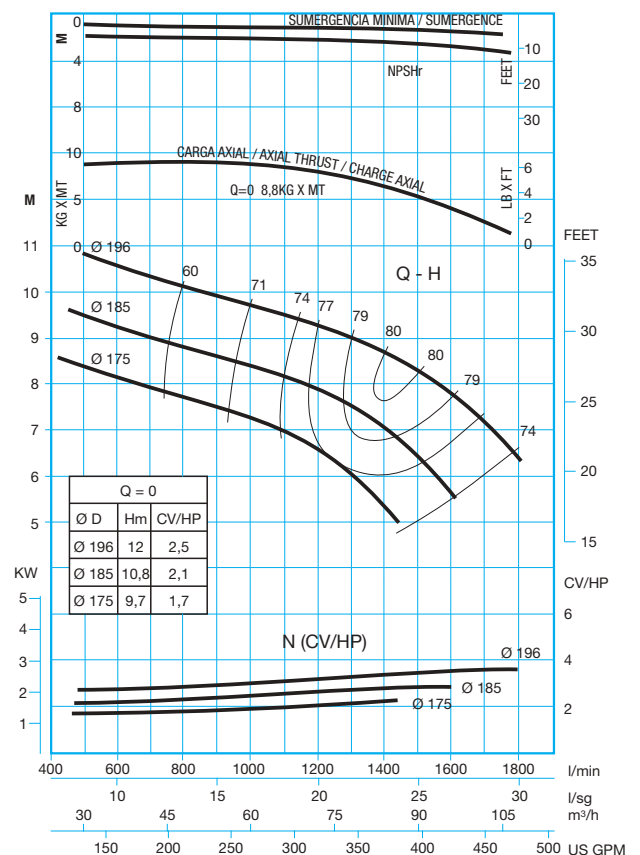
50Hz



VS 180

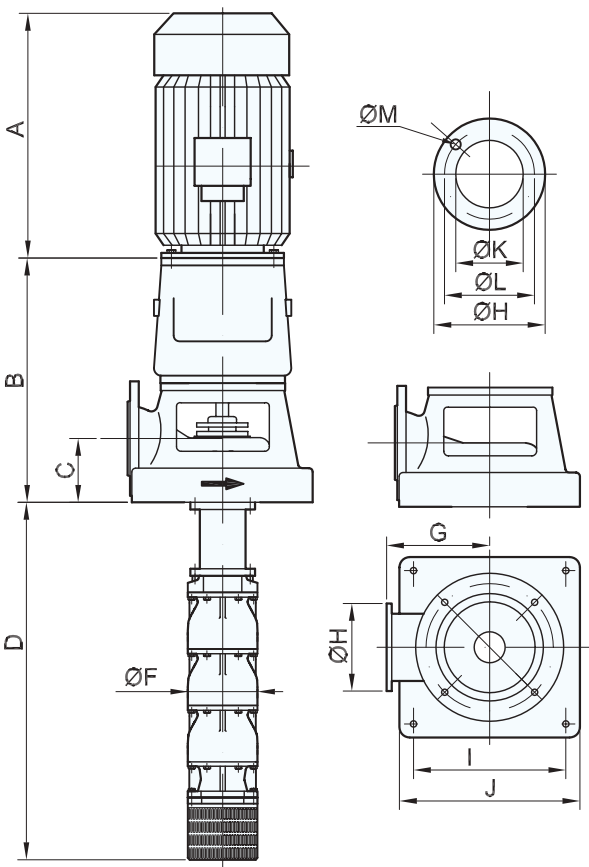
99812

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit						Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min						A	B	C	D	F	G	H	I	J	K	L					M
				m ³ /h																					
				l/seg																					
CV/HP	KW	US GPM	317	423	529	635	741												Tipo Type	KW	S/Motor				
1669	VS 250/1F1-A/155-30/E-4	5,5	4	H P	9 3,7	8 3,9	7 4,0	6 3,8	4 3,1	345	538	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	112	4	215 kg	
1670	VS 250/1F-A/155-30/E-5,5	7,5	5,5	H P	11 4,5	10 4,9	9 5,2	8 5,5	7 5,6	435	538	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	132	5,5	215 kg	
1671	VS 250/2F1-A/155-30/E-7,5	10	7,5	H P	20 8,2	18 8,8	16 9,2	14 9,3	10 8,7	435	538	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	132	7,5	240 kg	
1672	VS 250/3F2-A/155-30/E-11	15	11	H P	29 11,9	27 12,8	24 13,2	19 13,1	14 11,7	510	568	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	160	11	265 kg	
1673	VS 250/4F2-A/155-30/E-15	20	15	H P	39 16,3	37 17,6	33 18,5	28 18,6	21 17,3	510	568	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	160	15	290 kg	
1674	VS 250/5F3-A/155-30/E-18,5	25	18,5	H P	48 20,0	45 21,6	40 22,5	33 22,4	24 20,4	560	568	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	180	18,5	315 kg	
1675	VS 250/6F3-A/155-30/E-22	30	22	H P	59 24,5	55 26,5	49 27,7	41 27,9	31 26,0	560	568	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	180	22	340 kg	
1676	VS 250/7F-A/155-30/E-30	40	30	H P	75 31,2	71 34,2	65 36,7	57 38,7	47 39,3	660	568	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	365 kg	
1677	VS 250/9F1-A/155-30/E-37	50	37	H P	95 39,4	90 43,1	82 45,9	71 48,0	57 48,0	665	598	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	225	37	415 kg	
1678	VS 250/11F2-A/155-35/E-45	60	45	H P	114 47,5	108 51,9	98 55,2	85 57,3	67 56,7	690	598	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	465 kg	
1678	VS 250/13F2-A/155-35/E-55	75	55	H P	139 58,0	132 63,6	121 68,2	106 71,8	87 73,0	770	598	145	2922	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	515 kg	
4253	VS 250/15F-A/155-35/E-75	100	75	H P	159 66,7	152 73,1	139 78,4	121 82,5	100 83,9	820	598	145	3292	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	565 kg	
1680	VS 250/17F-A/155-35/E-75	100	75	H P	182 75,8	173 83,2	158 89,1	139 93,9	114 95,5	820	598	145	3662	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	615 kg	
4254	VS 250/19F-A/155-35/E-90	125	90	H P	204 84,0	194 93,2	177 99,8	155 105,1	127 106,9	880	598	145	4032	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	665 kg	
				NPSHr	5,5	5,6	6	6,5	7																

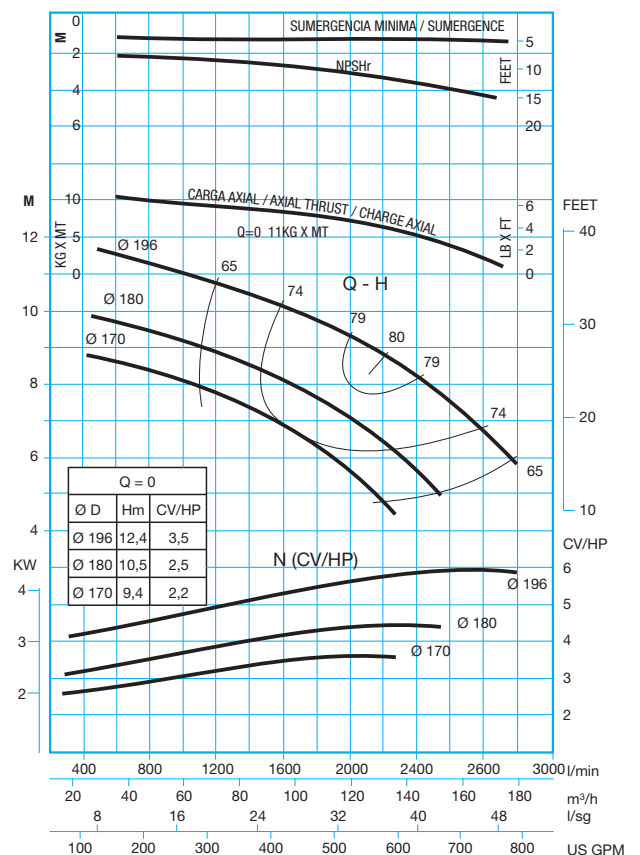
50Hz



VS 250

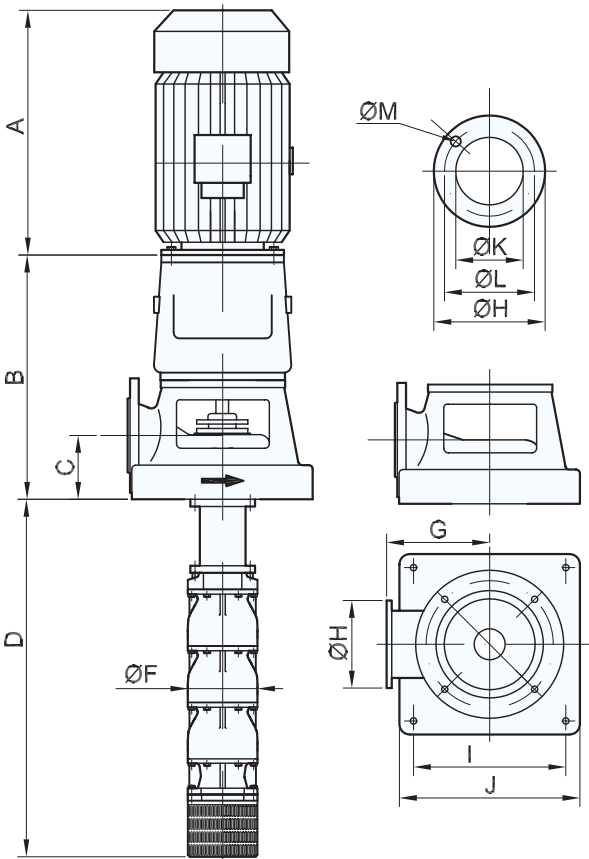
99749-1

1480 RPM



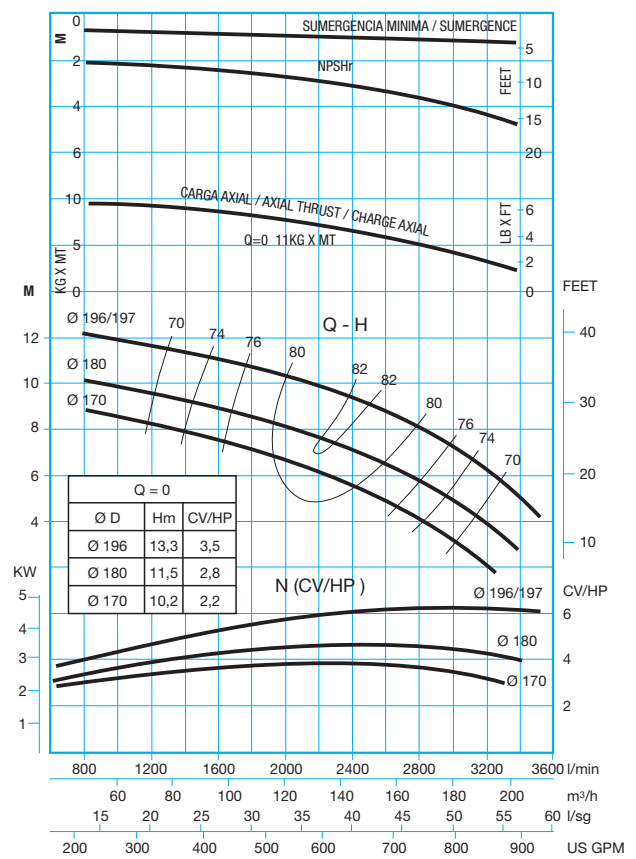
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	1200	1600	2000	2400	2800	3200	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	72	96	120	144	168	192															
				I/seg	20	27	33	40	47	53															
CV/HP	KW	US GPM	317	423	529	635	741	846	Tip	KW	S/Motor														
4300	VS 260/1F1-A/155-30/E-4	5,5	4	H P	9 3,6	8 4,2	7 4,5	6 4,7	5 4,7	3 4,2	345	538	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	112	4	215 kg
4301	VS 260/1F-A/155-30/E-5,5	7,5	5,5	H P	11 4,5	10 5,3	9 5,7	8 6,1	7 6,3	6 6,3	435	538	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	132	5,5	215 kg
4302	VS 260/2F1-A/155-30/E-9,2	12,5	9,2	H P	20 8,2	19 9,6	18 10,3	15 10,8	13 11,0	9 10,5	510	538	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	132	9,2	240 kg
4303	VS 260/2F-A/155-30/E-11	15	11	H P	23 9,2	22 10,8	20 11,6	18 12,2	16 12,6	12 12,6	510	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	160	11	240 kg
4304	VS 260/3F-A/155-30/E-15	20	15	H P	35 13,8	33 16,1	31 17,3	28 18,3	24 18,9	19 19,0	510	568	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	160	15	265 kg
4305	VS 260/4F1-A/155-30/E-18,5	25	18,5	H P	45 17,5	42 20,4	39 21,9	35 23,2	30 23,9	24 24,0	560	568	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	180	18,5	290 kg
4306	VS 260/5F1-A/155-30/E-22	30	22	H P	54 21,4	51 24,9	48 26,8	43 28,3	37 29,2	29 29,4	560	568	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	180	22	315 kg
4307	VS 260/6F-A/155-30/E-30	40	30	H P	70 27,5	67 32,3	62 34,7	56 36,6	48 37,8	38 37,9	660	568	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	340 kg
4308	VS 260/7F-A/155-30/E-37	50	37	H P	82 32,1	78 37,7	72 40,5	65 42,7	56 44,1	44 44,2	665	598	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	225	37	365 kg
4309	VS 260/8F1-A/155-35/E-37	50	37	H P	90 35,6	86 41,8	80 44,9	72 47,3	62 48,9	49 48,9	665	598	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	225	37	390 kg
4310	VS 260/9F-A/155-35/E-45	60	45	H P	105 41,3	101 48,5	93 52,1	84 54,9	72 56,7	57 56,9	690	598	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	415 kg
4311	VS 260/10F-A/155-35/E-55	75	55	H P	117 45,9	112 53,8	104 57,8	94 61,0	81 63,0	64 63,2	770	598	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	440 kg
4312	VS 260/11F-A/155-35/E-55	75	55	H P	129 50,5	123 59,2	114 63,6	103 67,1	89 69,3	70 69,5	770	598	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	465 kg
4313	VS 260/13F-A/155-35/E-75	100	75	H P	152 59,7	146 69,9	135 75,1	122 79,3	105 81,9	83 82,2	820	598	145	2922	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	515 kg
4314	VS 260/15F-A/155-35/E-75	100	75	H P	176 68,9	168 80,7	156 86,7	141 91,5	122 94,5	96 94,8	820	598	145	3292	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	565 kg
4315	VS 260/17F-A/155-35/E-90	125	90	H P	199 78,0	190 91,5	177 98,3	160 103,7	138 107,1	109 107,4	880	598	145	3662	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	615 kg
4316	VS 260/18F-A/155-35/E-90	125	90	H P	211 82,6	202 96,8	187 104,0	169 109,8	146 113,4	115 113,8	880	598	145	3847	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	640 kg
				NPSHr m	2,4	2,6	2,8	3,2	3,8	4,6															

50Hz



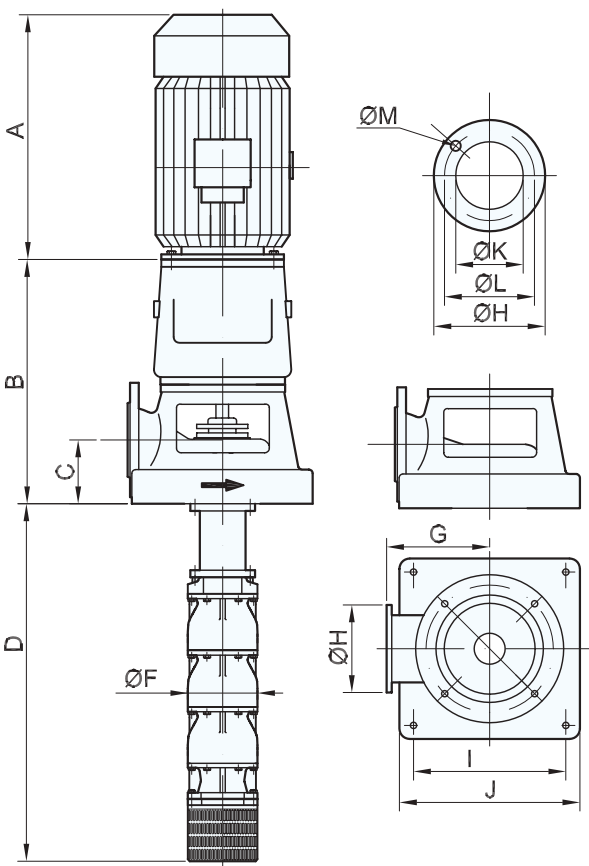
VS 260

1480 RPM

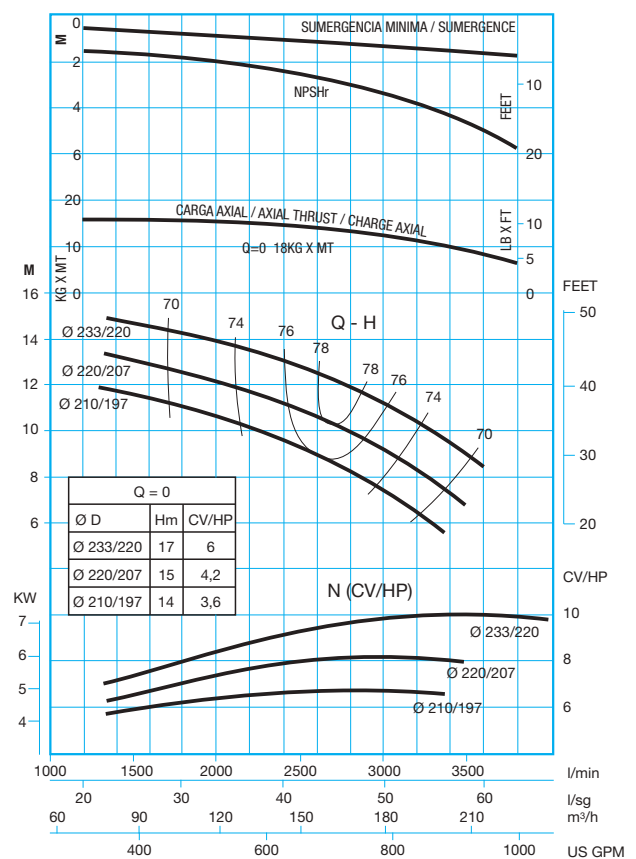


Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				l/min m³/h		1500	2000	2500	3000	3500	4000	4500														
				I/seg		25	33,3	41,6	50	58,3	66,6	75														
				CV/HP	KW	US GPM	397	529	662	794	926	1058	1191	A	B	C	D	F	G	H	I	J	K	L		M
5001	VG 122/1F1-A/155-30/E-7,5	10	7,5	H 10 P 6,7	9 7,7	9 8,3	8 8,9	6 9			520	568	145	1041	298	225	285	360	440	150	240	4xM20/4xØ23	132	7,5	280 kg	
1837	VG 122/1F-A/155-30/E-11	15	11	H 13 P 8,3	12 9,4	11 10,2	10 10,9	8 11			520	568	145	1041	298	225	285	360	440	150	240	4xM20/4xØ23	160	11	280 kg	
5002	VG 122/2F2-A/155-30/E-15	20	15	H 19 P 11,4	16 11,3	16 13,4	13 13,4	6 11,9			520	568	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	160	15	330 kg	
1838	VG 122/2F1-A/155-30/E-15	20	15	H 23 P 13,7	21 14,7	20 16,6	17 17,2	11 17			520	568	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	160	15	330 kg	
1839	VG 122/2F-A/155-30/E-18,5	25	18,5	H 27 P 16	26 18,1	24 19,8	21 21,3	16 21,3			560	568	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	180	18,5	330 kg	
1840	VG 122/3F1-A/155-30/E-22	30	22	H 37 P 21,7	35 24,4	32 26,4	27 27,5	20 27,0			560	598	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	180	22	380 kg	
1841	VG 122/3F-A/155-30/E-30	40	30	H 41 P 24	39 27,1	36 29,6	31 31,5	25 32,0			660	598	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	200	30	380 kg	
5003	VG 122/4F1-A/155-30/E-30	40	30	H 49 P 26,1	47 29,4	43 32,1	37 34,2	30 34,9			690	598	145	1773	298	225	285	360	440	150	240	4xM20/4xØ23	225	37	430 kg	
1842	VG 122/4F-A/155-30/E-37	50	37	H 58 P 30,7	55 34,6	50 37,8	44 40,2	35 41,0			690	598	145	1773	298	225	285	360	440	150	240	4xM20/4xØ23	225	37	430 kg	
5004	VG 122/5F1-A/155-30/E-37	50	37	H 66 P 34,5	61 39,0	57 42,5	50 45,2	40 46,0			690	598	145	2017	298	225	285	360	440	150	240	4xM20/4xØ23	225	45	480 kg	
1843	VG 122/5F-A/155-30/E-45	60	45	H 73 P 38,3	68 43,3	63 47,2	55 50,2	44 51,1			690	598	145	2017	298	225	285	360	440	150	240	4xM20/4xØ23	225	45	480 kg	
1844	VG 122/6F-A/155-30/E-45	60	45	H 86 P 45	83 50,9	76 55,5	67 59,1	54 60			690	598	145	2261	298	225	285	360	440	150	240	4xM20/4xØ23	250	55	530 kg	
1845	VG 122/7F-A/155-35/E-55	75	55	H 103 P 52,4	97 59,4	89 64,8	78 68,9	63 70			770	598	145	2505	298	225	285	360	440	150	240	4xM20/4xØ23	280	75	580 kg	
1846	VG 122/8F-A/155-35/E-75	100	75	H 118 P 60	111 67,8	102 74	89 78,7	72 80			875	598	145	2749	298	225	285	360	440	150	240	4xM20/4xØ23	280	75	630 kg	
1847	VG 122/9F-A/155-35/E-75	100	75	H 133 P 67,5	125 76,3	115 83,2	100 88,6	81 90			875	598	145	2993	298	225	285	360	440	150	240	4xM20/4xØ23	280	75	680 kg	
1848	VG 122/10F-A/155-35/E-75	100	75	H 148 P 74,9	139 84,8	128 92,5	112 98,4	90 100			875	598	145	3237	298	225	285	360	440	150	240	4xM20/4xØ23	280	75	730 kg	
1849	VG 122/11F-A/155-40/E-90	125	90	H 162 P 82,4	152 93,3	140 101,7	123 108,2	99 110			875	598	145	3481	298	225	285	360	440	150	240	4xM20/4xØ23	280	90	780 kg	
1850	VG 122/12F-A/155-40/E-90	125	90	H 177 P 90,0	166 101,7	153 110,9	134 118,1	108 120			875	598	145	3725	298	225	285	360	440	150	240	4xM20/4xØ23	280	90	830 kg	
1851	VG 122/13F-A/155-40/E-110	150	110	H 192 P 97,3	180 110,2	166 120,2	145 127,9	117 130			1150	893	145	3969	298	225	285	360	440	150	240	4xM20/4xØ23	315	110	880 kg	
1852	VG 122/14F-A/155-40/E-110	150	110	H 206 P 104,7	194 118,7	179 129,4	156 137,7	126 140			1150	893	145	4213	298	225	285	360	440	150	240	4xM20/4xØ23	315	110	930 kg	
1853	VG 122/15F-A/155-40/E-110	150	110	H 221 P 112,3	207 127,2	192 138,7	168 148	135 150			1150	893	145	4457	298	225	285	360	440	150	240	4xM20/4xØ23	315	110	990 kg	
				NPSHr	1,8	2	3	3,5	5																	

50Hz

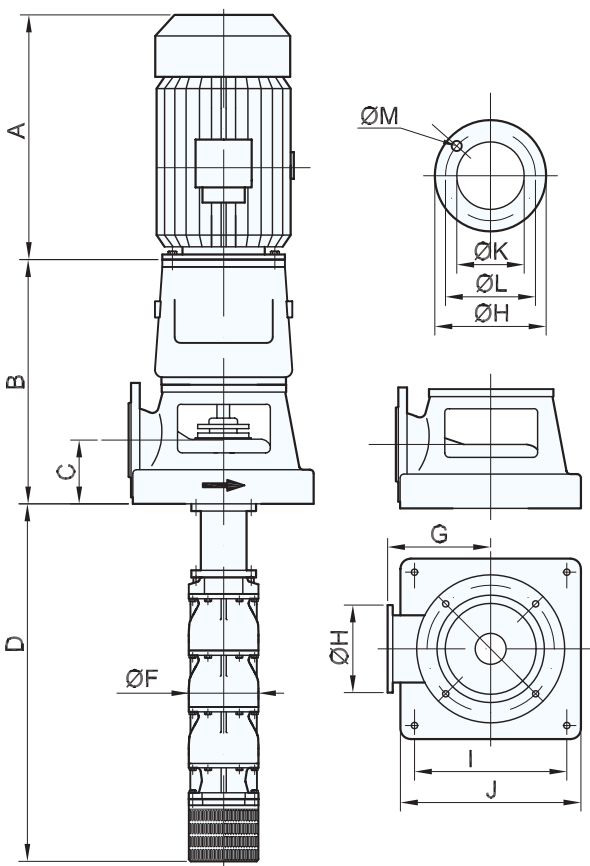


VG 122 1376 1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions										Motor Moteur		Peso Weight Poids	
				I/min	2500	3000	3500	4000	4500	5000	5500	A	B	C	D	F	G	H	I	J	K				L
				m ³ /h	150	180	210	240	270	300	330											Type	KW		
				I/seg	41,7	50	58,3	66,6	75	83,3	91,6											S/Motor			
US GPM	662	794	926	1058	1191	1323	1455																		
5013	VG 124/1F1-A/155-30/E-11	15	11	H P	12 10,7	11 11,8	10 12,4	9 13,0	8 14													4xM20/4xØ23	160	11	280 kg
1925	VG 124/1F-A/155-30/E-15	20	15	H P	15 13,8	14 15,2	14 15,9	13 16,7	11 18													4xM20/4xØ23	160	15	280 kg
5014	VG 124/2F2-A/155-30/E-18,5	25	18,5	H P	21 19,6	21 21,2	19 22,0	17 22,7	15 24,0													4xM20/4xØ23	180	18,5	330kg
1926	VG 124/2F1-A/155-30/E-22	30	22	H P	25 23,4	25 25,3	23 26,2	21 27,1	18 28,6													4xM20/4xØ23	180	22	330kg
1927	VG 124/2F-A/155-30/E-30	40	30	H P	30 26,6	29 29,3	28 30,7	26 32,2	23 34,8													4xM20/4xØ23	200	30	330 kg
1928	VG 124/3F1-A/155-30/E-37	50	37	H P	39 37,0	39 40,0	37 42,0	34 43,0	29 46,0													4xM20/4xØ23	225	37	380 kg
1929	VG 124/3F-A/155-30/E-45	60	45	H P	43 39,8	43 43,9	41 46	38 48,3	33 52,2													4xM20/4xØ23	225	45	380 kg
5015	VG 124/4F1-A/155-35/E-45	60	45	H P	53 45,7	52 50,4	50 52,9	47 55,5	42 59,0													4xM20/4xØ23	225	45	430 kg
1930	VG 124/4F-A/155-35/E-55	75	55	H P	60 51,4	59 56,7	57 59,4	53 62,4	47 67,5													4xM20/4xØ23	250	55	430 kg
5016	VG 124/5F1-A/155-35/E-55	75	55	H P	66 55,8	64 61,6	62 64,5	57 68	50 73,2													4xM20/4xØ23	250	55	480 kg
1931	VG 124/5F-A/155-35/E-75	100	75	H P	76 64,2	74 70,9	71 74,2	66 78	58 84,3													4xM20/4xØ23	280	75	480 kg
1932	VG 124/6F-A/155-35/E-75	100	75	H P	92 75,6	90 83,4	86 87,4	80 91,8	71 99,3													4xM20/4xØ23	280	75	530 kg
1933	VG 124/7F-A/155-40/E-90	125	90	H P	107 88,2	105 97,3	100 101,9	93 101,0	83 115,8													4xM20/4xØ23	280	90	580 kg
1934	VG 124/8F-A/155-40/E-110	150	110	H P	123 100,7	120 111,1	115 116,5	107 122,3	95 132,3													4xM20/4xØ23	315	110	630 kg
1935	VG 124/9F-A/155-40/E-110	150	110	H P	138 113,3	135 125,1	129 131	120 137,5	107 148,8													4xM20/4xØ23	315	110	680 kg
1936	VG 124/10F-A/155-40/E-132	180	132	H P	154 125,9	150 138,9	144 145,5	134 152,8	119 165,3													4xM20/4xØ23	315	132	730 kg
1937	VG 124/11F-A/205-45/E-160	220	160	H P	169 138,5	166 152,9	158 160,0	147 168	130 181,9													4xM20/8xØ23	315	160	820 kg
1938	VG 124/12F-A/205-45/E-160	220	160	H P	184 151,1	181 166,8	172 174,6	160 183,4	142 198,4													4xM20/8xØ23	315	160	870 kg
5017	VG 124/13F-A/205-45/E-160	220	160	H P	199 163,7	196 180,7	186 189,1	173 198,6	153 214,9													4xM20/8xØ23	315	160	920 kg
				NPSHr	3	3,5	4	4,5	6																

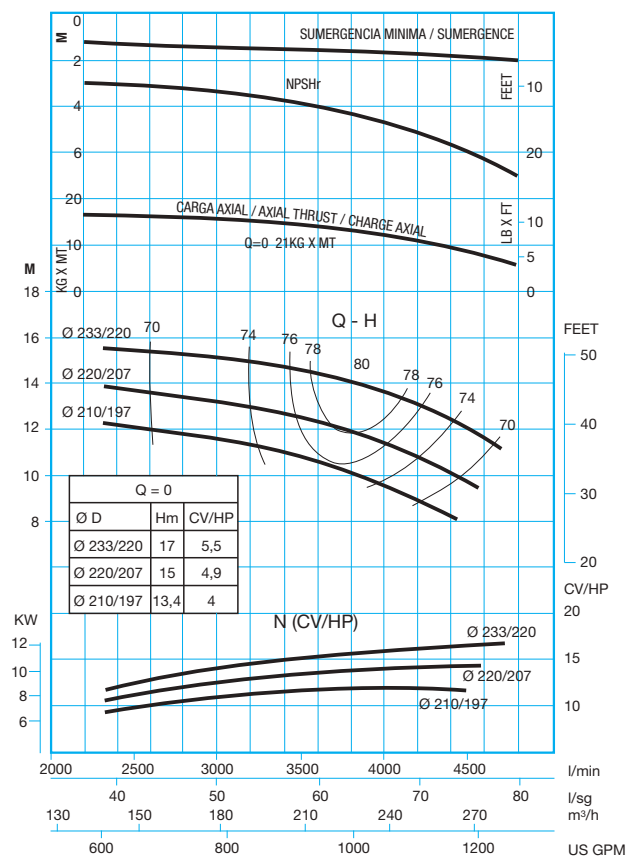
50Hz



VG 124

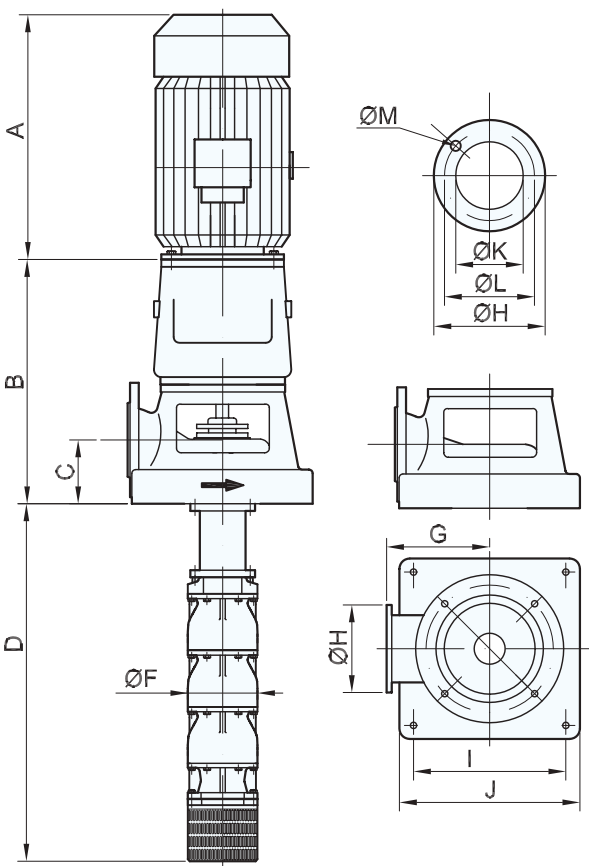
1377

1480 RPM



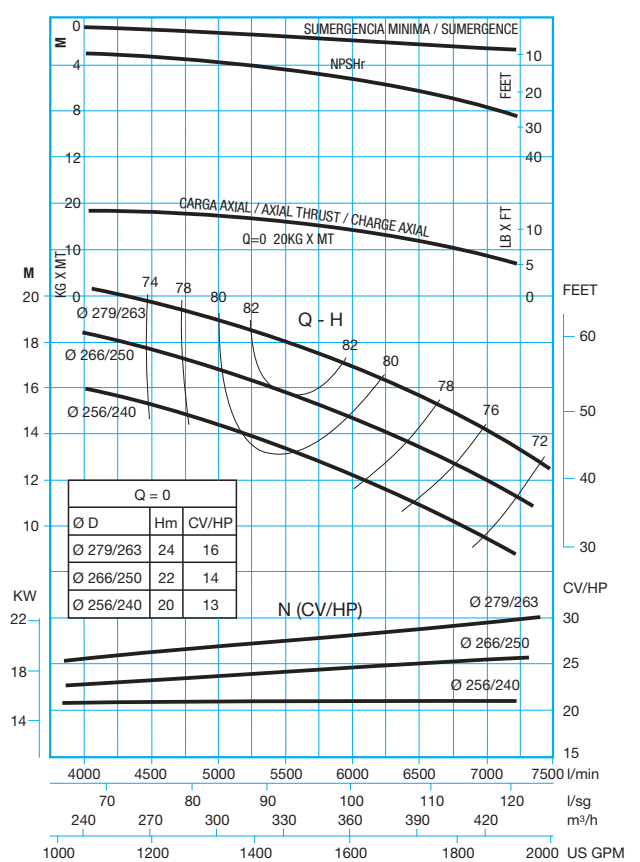
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids			
				I/min	4500	5000	5500	6000	6500	7000	7500												Tipo Type	KW	S/Motor			
				m/h	270	300	330	396	390	420	450																	
I/seg	75	83	91	100	108	117	125												CV/HP	KW	US GPM	1191	1323	1455	1588	1720	1852	1985
5047	VG 142/1F1-A/205-35/E-18,5	25	18,5	H P	15 21,6	14 22,0	13 22,3	12 23,2	11 24,2	10 24,1	9 23,7	670	598	175	1258	345	265	340										
2080	VG 142/1F-A/205-35/E-22	30	22	H P	18 26,3	17 26,8	16 27,3	15 28,3	14 29,6	13 29,4	12 29	670	598	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	180	22	360 kg		
5048	VG 142/2F2-A/205-35/E-30	40	30	H P	25 34,0	24 34,8	23 35,3	21 36,7	19 37,9	18 37,5	16 37	690	598	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	200	30	440kg		
2081	VG 142/2F1-A/205-35/E-37	50	37	H P	31 43,2	30 44,2	29 45,0	26 46,6	25 48,5	23 47,7	20 47,6	690	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	225	37	440kg		
2082	VG 142/2F-A/205-35/E-45	60	45	H P	38 51,9	37 53,1	35 54,0	32 56,0	30 58,2	28 57,3	25 57,1	690	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	225	45	440kg		
2083	VG 142/3F2-A/205-35/E-55	75	55	H P	46 62,3	44 63,7	42 64,7	39 67,2	36 69,2	33 68,7	29 68,4	770	640	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	250	55	520 kg		
2084	VG 142/3F-A/205-35/E-75	100	75	H P	58 77,9	55 79,6	53 80,9	49 84,0	45 86,5	41 85,9	37 85,6	770	640	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	280	75	520 kg		
5049	VG 142/4F1-A/205-40/E-75	100	75	H P	65 88,2	63 90,2	60 91,7	57 95,1	52 98,0	47 97,4	42 97	875	640	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	280	75	600 kg		
2085	VG 142/4F-A/205-40/E-90	125	90	H P	77 103,8	74 106,1	71 107,9	67 111,9	61 115,4	56 114,6	50 114,2	875	640	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	280	90	600 kg		
2086	VG 142/5F-A/205-40/E-110	150	110	H P	96 129,1	93 132,6	89 134,8	83 139,8	76 144,2	69 143,2	62 142,7	1150	893	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	315	110	680 kg		
2087	VG 142/6F-A/205-45/E-132	180	132	H P	115 155,7	111 159,1	107 161,8	100 167,8	91 173,1	84 171,9	75 171,3	1180	893	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	315	132	760 kg		
2088	VG 142/7F-A/205-45/E-160	220	160	H P	135 181,6	130 185,7	124 188,8	116 195,8	106 201,9	97 200,5	87 199,8	1205	893	175	3178	345	265	340	440	500	200	295	4xM20/8xØ23	315	160	840 kg		
5050	VG 142/8F-A/205-45/E-200	270	200	H P	154 207,6	148 212,2	142 215,8	133 223,8	122 230,8	111 229,2	100 228,4	1205	910	175	3498	345	265	340	440	500	200	295	4xM20/8xØ23	315	200	920 kg		
5051	VG 142/9F-A/205-45/E-200	270	200	H P	173 233,5	167 238,7	160 242,7	150 251,8	137 259,6	125 257,8	112 256,9	1205	910	175	3498	345	265	340	440	500	200	295	4xM20/8xØ23	315	200	1000 kg		
				NPSHr m	3,5	4	4,5	5,5	6,5	7	7,5																	

50Hz



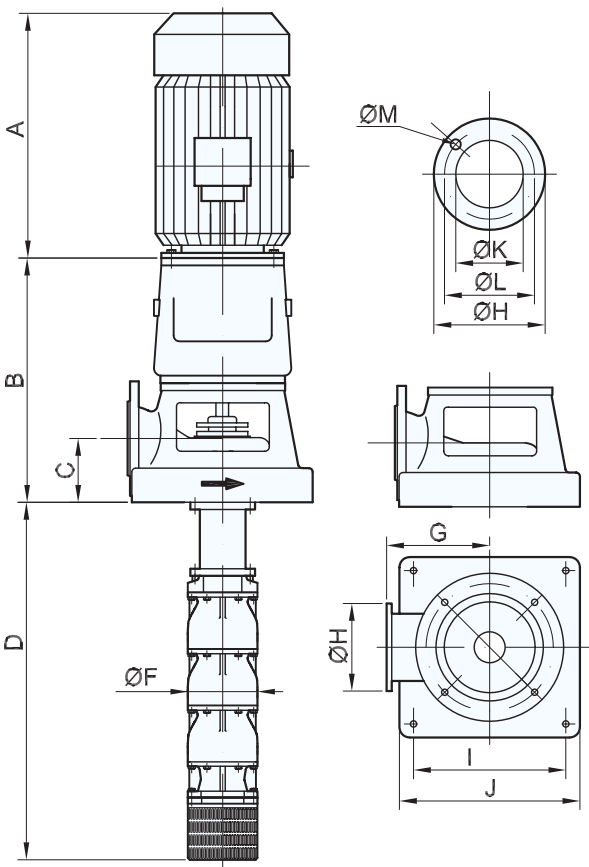
VG 142

1480 RPM



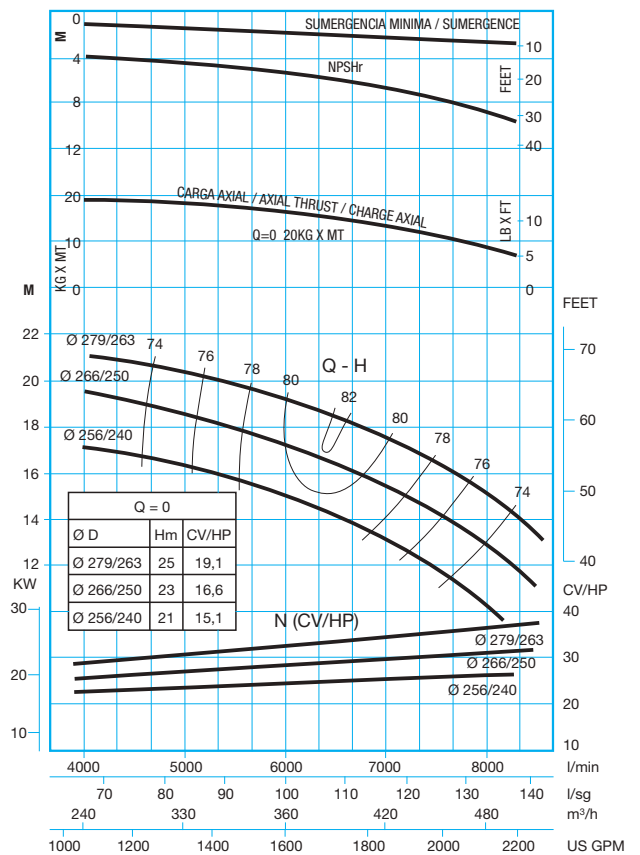
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit									Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	5000	6000	6500	7000	7500	8000	8500																
				m ³ /h	300	360	390	420	450	480	510																
I/seg	83	100	108	117	125	133	141																				
CV/HP	KW	US GPM	1323	1588	1720	1852	1985	2117	2249	A	B	C	D	F	G	H	I	J	K	L	M	Typo	KW	S/Motor			
5067	VG 143/1F1-A/205-35/E-22	30	22	H P	16 24,4	15 25,6	14 27,1	13 28,0	12 28,7	11 28,8	10 28,8	660	598	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	180	22	360 kg	
2142	VG 143/1F1-A/205-35/E-30	40	30	H P	19 30,5	18 32,0	17 33,9	16 35,0	15 36,0	14 36,1	13 36,1	660	598	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	200	30	360 kg	
5068	VG 143/2F2-A/205-35/E-37	50	37	H P	26 41,0	25 44,6	24 46,1	23 47,6	21 48,9	19 49,1	17 49,1	690	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	225	37	440kg	
2143	VG 143/2F1-A/205-35/E-45	60	45	H P	31 48,8	30 52,5	28 54,3	27 56,0	25 57,6	23 57,8	21 57,8	690	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	225	45	440kg	
2144	VG 143/2F-A/205-35/E-55	75	55	H P	39 61,0	38 65,6	36 67,8	34 70,0	32 72,0	29 72,2	27 72,2	770	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	250	55	440kg	
5069	VG 143/3F2-A/205-35/E-75	100	75	H P	52 79,6	49 85,6	47 88,5	46 91,3	43 94,0	39 94,2	35 94,2	875	640	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	280	75	520 kg	
2145	VG 143/3F-A/205-40/E-90	125	90	H P	60 91,5	57 98,4	55 101,7	53 105,0	50 108,0	45 108,3	41 108,3	875	640	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	280	90	520 kg	
5070	VG 143/4F2-A/205-40/E-90	125	90	H P	68 104,1	65 112,0	63 115,8	60 119,6	56 123,0	51 123,3	47 123,3	1150	893	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	315	110	600 kg	
2146	VG 143/4F-A/205-40/E-110	150	110	H P	81 122,0	77 131,2	74 135,6	70 140,0	66 144,0	60 144,4	55 144,4	1180	893	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	315	132	600 kg	
2147	VG 143/5F2-A/205-45/E-132	180	132	H P	91 137,2	86 147,6	83 152,5	79 157,5	74 162,0	68 162,4	62 162,4	1180	893	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	315	132	680 kg	
2148	VG 143/5F1-A/205-45/E-132	180	132	H P	98 147,9	93 159,1	90 164,4	85 169,7	80 174,6	73 175,0	66 175,0	1205	893	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	315	160	680 kg	
2149	VG 143/6F-A/205-45/E-160	220	160	H P	121 183,0	115 196,8	111 203,4	106 210,0	100 216,0	91 216,6	82 216,6	1205	910	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	315	200	760 kg	
2150	VG 143/7F-A/205-45/E-200	270	200	H P	142 213,5	135 229,6	130 237,3	123 245,0	116 252,0	106 252,7	96 252,7	1205	910	175	3178	345	265	340	440	500	200	295	4xM20/8xØ23	315	250	840 kg	
5071	VG 143/8F-A/255-50/E-250	340	250	H P	162 244,0	154 262,4	148 271,2	141 280,0	133 288,0	121 288,8	110 288,8	1205	910	175	3498	360	265	340	440	500	200	295	4xM20/8xØ23	315	200	920 kg	
5072	VG 143/9F-A/255-50/E-250	340	250	H P	182 274,5	173 295,2	166 305,1	158 315,0	149 324,0	136 324,9	123 324,9	1205	910	175	3818	360	265	340	440	500	200	295	4xM20/8xØ23	315	250	1000 kg	
				NPSHr	5	5,5	6,5	7	7,5	8	9																

50Hz



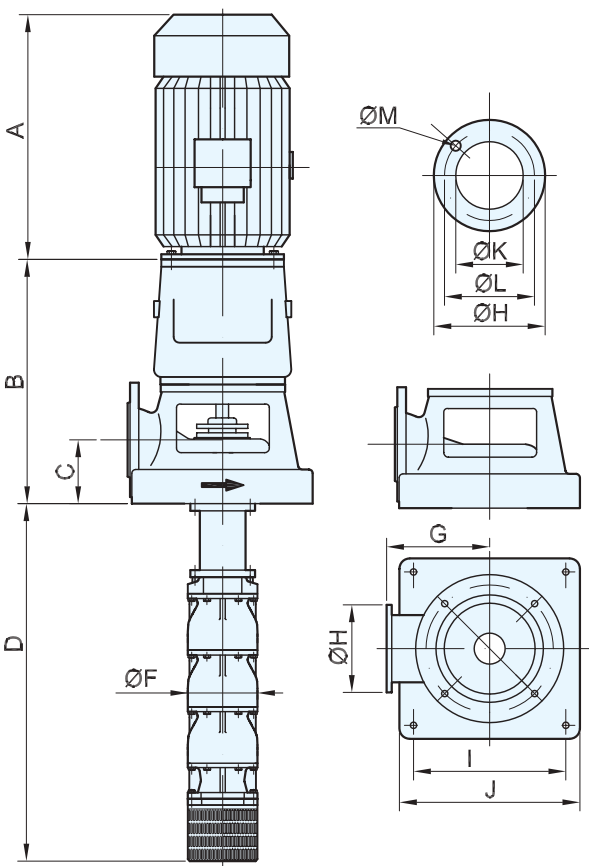
VG 143

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	6000	7000	8000	9000	10000	11000	12000	A	B	C	D	F	G	H	I	J	K	L				M	
				m³/h	396	420	480	540	600	660	720																
				I/seg	100	117	133	150	167	183	200																
CV/HP	KW	US GPM	1588	1852	2117	2381	2646	2911	3175												Tipo Type	KW	S/Motor				
5091	VG 162/1F1-A/255-40/E-37	50	37	H	22	20	19	18	16	14		690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	225	37	584 kg	
				P	41,0	41,9	45,8	47,4	47,2	47,1																	
2205	VG 162/1F1-A/255-40/E-45	60	45	H	25	23	22	20	18	16		690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	225	45	584 kg	
				P	47,0	48,9	52,5	54,4	54,1	54,0																	
5092	VG 162/2F2E-A/255-40/E-55	75	55	H	33	32	29	27	24	21		875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	250	55	694kg	
				P	65,1	67,1	69,6	72,1	71,9	71,6																	
2206	VG 162/2F1-A/255-40/E-75	100	75	H	44	42	39	36	32	28		875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	280	75	694kg	
				P	81,7	83,6	89,6	92,8	92,3	92,2																	
2207	VG 162/2F-A/255-40/E-90	125	90	H	51	48	45	41	37	32		875	980	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	280	90	694kg	
				P	90,2	94,9	101,9	105,5	104,8	104,8																	
5093	VG 162/3F2-A/255-40/E-90	125	90	H	59	55	53	48	42	37		1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	280	90	804 kg	
				P	104,2	109,3	117,4	121,5	121,1	120,8																	
2208	VG 162/3F1-A/255-40/E-110	150	110	H	69	65	62	56	50	44		1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	110	804 kg	
				P	122,0	128,0	137,4	142,4	141,7	141,4																	
2209	VG 162/3F-A/255-45/E-132	180	132	H	77	73	69	62	56	49		1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	132	804 kg	
				P	135,6	142,3	152,8	158,3	157,4	157,1																	
5094	VG 162/4F2-A/255-45/E-132	180	132	H	85	80	76	69	61	54		1180	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	132	914 kg	
				P	149,4	156,8	168,3	174,3	173,5	173,1																	
2210	VG 162/4F-A/255-45/E-160	220	160	H	103	98	92	83	75	66		1205	980	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	315	160	914 kg	
				P	180,8	189,7	203,7	211,1	209,9	209,5																	
2211	VG 162/5F1-A/255-50/E-200	270	200	H	128	122	114	103	93	82		1205	1040	220	2872	400	305	405	540	600	250	355	4xM24/8xØ27	315	200	1024 kg	
				P	223,7	235,3	252,5	260,2	260,2	256,4																	
5095	VG 162/6F2-A/255-50/E-250	340	250	H	154	147	138	125	113	99		1205	1080	220	3242	400	305	405	540	600	250	355	4xM24/8xØ27	315	250	1134 kg	
				P	271,2	284,6	305,6	316,2	314,9	314,3																	
				NPSHr	4	5	6	7,5	8,5	10																	

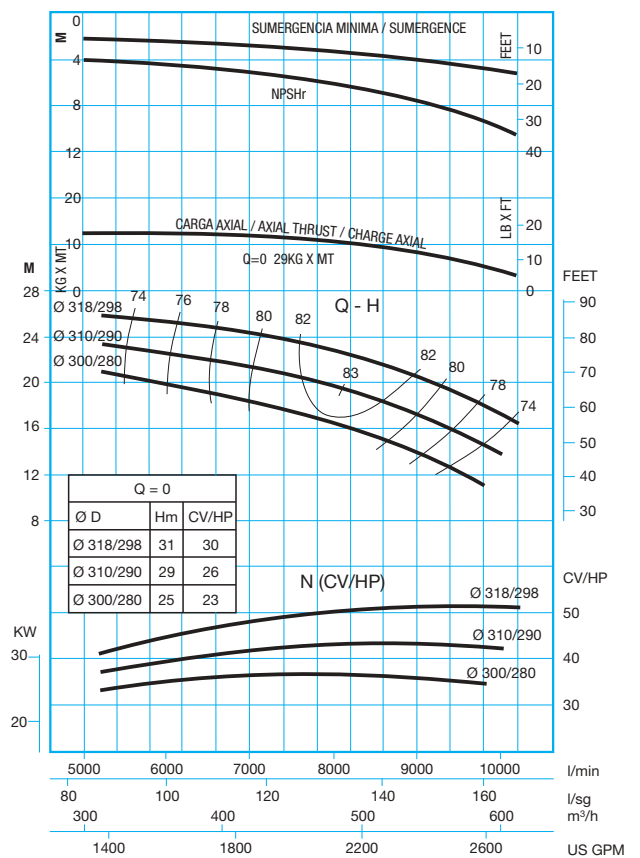
50Hz



VG 162

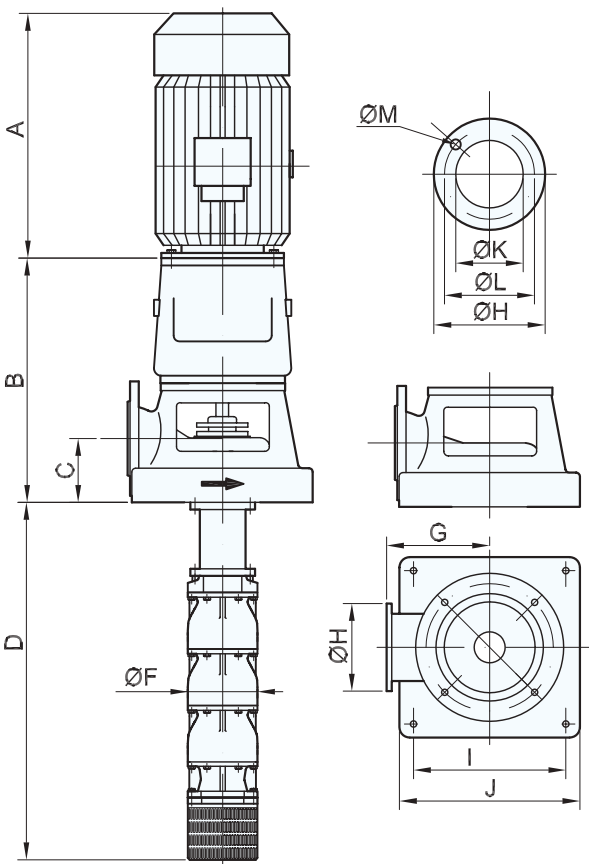
1390

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	7000	8000	9000	10000	11000	12000	13000												Tipo Type	KW	S/Motor	
				m/h	420	480	540	600	660	720	780															
I/seg	117	133	150	167	183	200	216																			
CV/HP	KW	US GPM	1852	2117	2381	2646	2911	3175	3439	A	B	C	D	F	G	H	I	J	K	L	M					
5114	VG 163/1F1-A/255-40/E-45	60	45	H P	23 49	21 52	20 54,4	19 56	18 58,4	16 59	13 57,6	690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	225	45	584 kg
2260	VG 163/1F-A/255-40/E-55	75	55	H P	27 58	25 61	24 64,0	23 66	21 68,7	19 69	16 67,8	690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	250	55	584 kg
5115	VG 163/2F2-A/255-40/E-75	100	75	H P	38 81,3	36 85,6	35 89,6	32 92,9	30 96,2	27 96,4	23 94,9	875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	280	75	694kg
2261	VG 163/2F1-A/255-40/E-90	125	90	H P	49 104,5	46 110,1	45 115,2	42 119,5	39 123,6	35 124,0	30 122,0	875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	280	90	694kg
2262	VG 163/2F-A/255-40/E-110	150	110	H P	55 116,2	52 122,4	50 128,0	47 132,8	44 137,4	39 137,8	34 135,6	875	980	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	315	110	694kg
2263	VG 163/3F2-A/255-45/E-132	180	132	H P	70 144,7	65 152,4	63 159,3	60 165,2	55 171,1	49 171,8	43 168,8	1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	132	804 kg
2264	VG 163/3F-A/255-45/E-160	220	160	H P	84 174,3	79 183,6	76 192,0	72 199,2	67 206,1	59 206,7	52 203,4	1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	160	804 kg
2265	VG 163/4F1-A/255-50/E-200	270	200	H P	108 225,0	102 237,6	99 248,3	93 258,0	87 266,7	76 267,7	68 263,1	1150	980	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	315	200	914 kg
2266	VG 163/5F1-A/255-50/E-250	340	250	H P	136 282,2	128 296,8	124 310,4	117 322,0	108 333,2	96 334,6	85 328,8	1180	980	220	2872	400	305	405	540	600	250	355	4xM24/8xØ27	315	250	1024 kg
5116	VG 163/6F-A/255-55/E-315	430	315	H P	168 348,6	159 367,2	153 384,0	145 398,4	135 412,2	119 413,4	105 406,8	1205	980	220	3242	400	305	405	540	600	250	355	4xM24/8xØ27	355	315	1134 kg
			NPSHr	m	5	6	7,5	8,5	9,5	10,5	11															

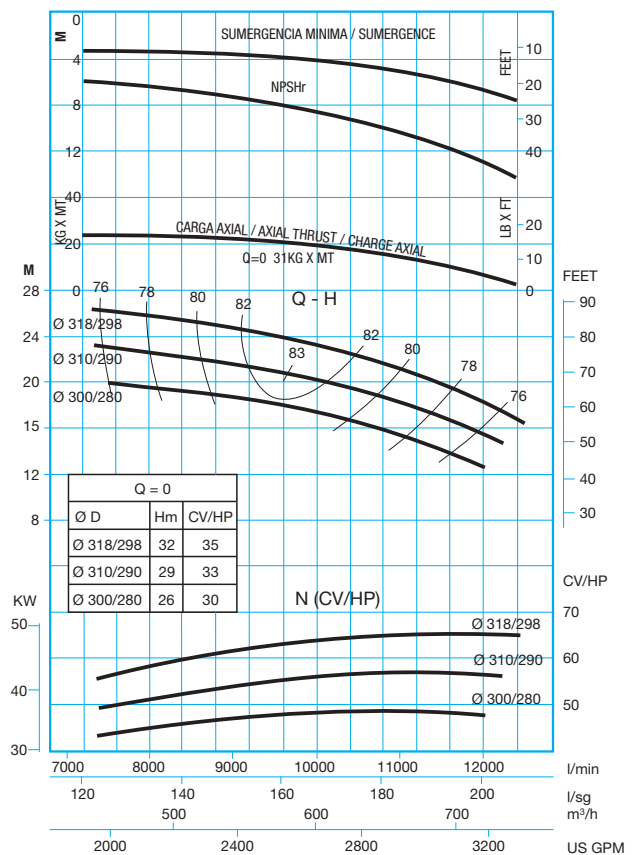
50Hz



VG 163

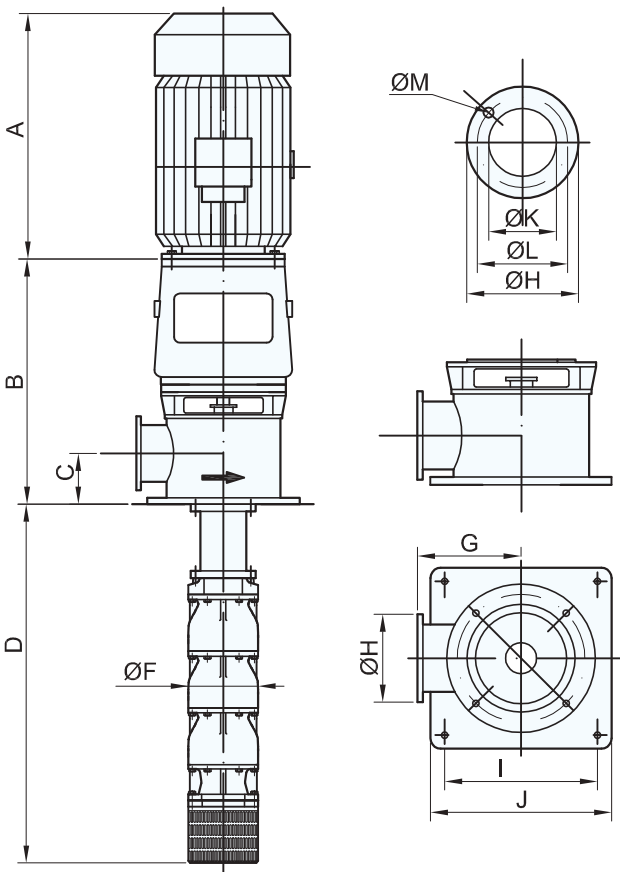
1391

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions										Motor Moteur		Peso Weight Poids		
				I/min	12000	13000	14000	15000	16000	17000	18000	A	B	C	D	F	G	H	I	J	K				L	M
				m/h	720	780	840	900	960	1020	1080															
				I/seg	200	217	233	250	267	283	300											US GPM	3175	3440		
5131	VG 182/1F1-A/305-45/E-75	100	75	H P	21 76,9	20 77,4	19 79,4	19 82,9	18 89,5	17 92,5	16 93,4	875	1190	325	1527	430	320	445	540	600	300	400	12xØ23	280	75	550 kg
2315	VG 182/1F-A/305-45/E-90	125	90	H P	28 100,4	27 101,1	26 103,7	25 108,3	24 116,9	23 120,8	21 122,0	875	1190	325	1527	430	320	445	540	600	300	400	12xØ23	280	90	550 kg
5132	VG 182/2F2E-A/305-45/E-110	150	110	H P	34 119,3	32 120,1	31 123,2	30 128,6	29 139,0	28 143,5	25 145,0	1150	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	110	675 kg
2316	VG 182/2F2-A/305-45/E-132	180	132	H P	41 144,0	39 145,0	38 148,7	36 155,3	35 167,8	34 173,3	31 175,0	1180	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	132	675 kg
2317	VG 182/2F1-A/305-45/E-160	220	160	H P	50 176,9	48 178,1	47 182,7	45 190,8	43 206,0	41 212,9	38 214,9	1205	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	160	675 kg
2318	VG 182/2F-A/305-50/E-200	270	200	H P	57 200,8	55 202,2	53 207,4	51 216,6	49 233,8	47 241,7	43 244,0	1205	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	200	700 kg
5133	VG 182/3F2-A/305-50/E-200	270	200	H P	64 222,2	62 223,7	60 229,5	57 239,6	55 258,7	53 267,4	48 269,0	1205	1190	325	2217	430	320	445	540	600	300	400	12xØ23	315	200	840 kg
5134	VG 182/3F1-A/305-50/E-250	340	250	H P	78 271,5	75 273,4	73 280,4	70 292,9	67 316,1	65 326,8	59 330,0	1240	1190	325	2217	430	320	445	540	600	300	400	12xØ23	315	250	840 kg
2319	VG 182/3F-A/305-55/E-315	430	315	H P	87 301,2	84 303,3	81 311,1	78 324,9	75 350,7	72 362,5	66 366,0	1240	1230	325	2217	430	320	445	540	600	300	400	12xØ23	355	315	840 kg
5135	VG 182/4F2-A/305-55/E-315	430	315	H P	100 345,6	96 348,1	93 357,0	89 372,8	86 402,4	82 416,0	75 420,0	1240	1230	325	2562	430	320	445	540	600	300	400	12xØ23	355	315	965 kg
5136	VG 182/4F1-A/355-60/E-355	480	355	H P	111 385,5	107 388,2	103 398,2	99 415,8	96 448,9	92 463,8	84 468,4	1240	1230	325	2562	465	320	460	540	600	300	410	12xØ27 PN16	355	355	965 kg
5137	VG 182/5F2-A/355-60/E-400	545	400	H P	126 436,2	121 439,2	117 450,5	113 470,5	108 516,5	104 524,8	95 530,0	1240	1230	325	2907	465	320	460	540	600	300	410	12xØ27 PN16	355	400	1090 kg
				NPSHr m	4,5	5	5,5	6	6,5	7	8															

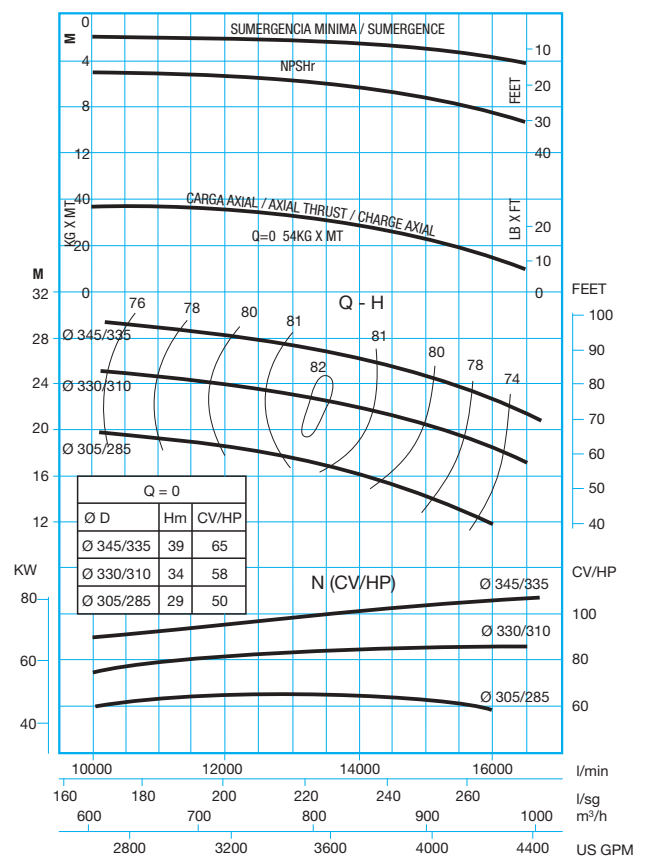
50Hz



VG 182

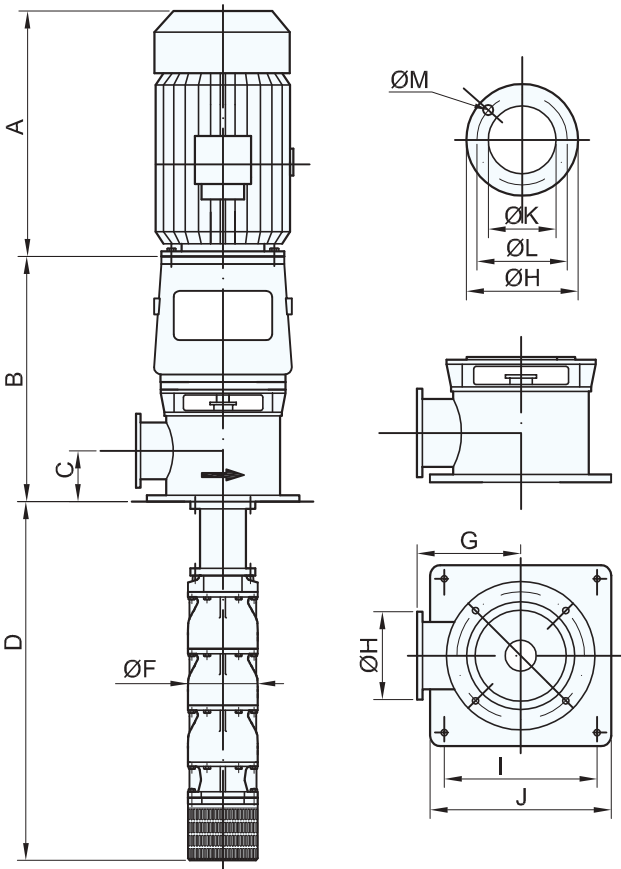
1392

1480 RPM



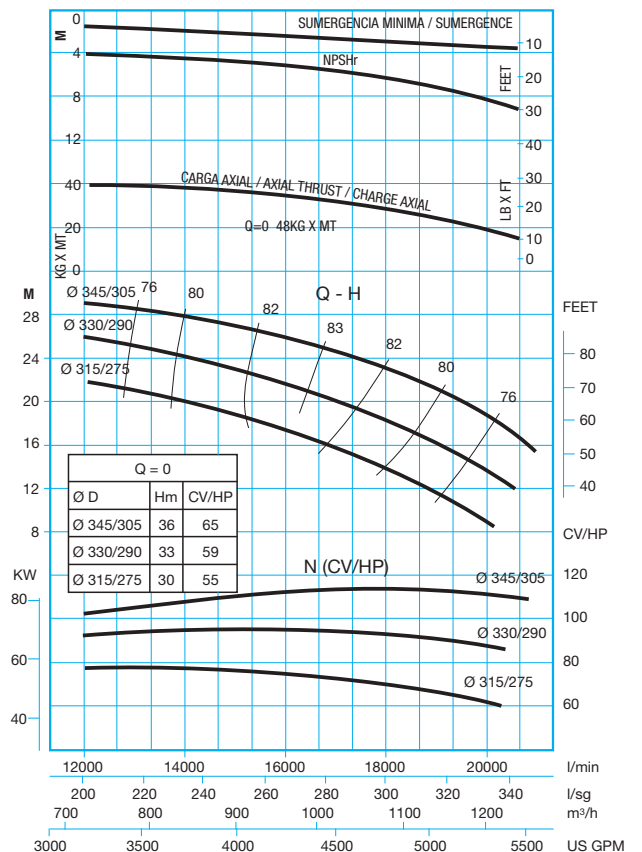
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit								Dimensiones / Dimensions										Motor Moteur		Peso Weight Poids			
				I/min	14000	15000	16000	17000	18000	19000	20000	A	B	C	D	F	G	H	I	J	K	L	M		Tipo Type	KW	S/Motor
				m/h	840	900	960	1020	1080	1140	1200																
				l/seg	233	250	267	283	300	317	333																
CV/HP	KW	US GPM	3704	3969	4234	4498	4763	5027	5292																		
5153	VG 184/1F1-A/305-45/E-75	100	75	H P	23 92,5	22 94,4	21 95,8	20 96,0	18 96,1	17 96,3	15 96,3	875	1190	325	1527	430	320	445	540	600	300	400	12xØ23	280	75	550 kg	
5154	VG 184/1F-A/305-45/E-90	125	90	H P	27 108,8	26 111,1	25 112,7	24 112,9	22 113,1	20 113,4	18 113,4	875	1190	325	1527	430	320	445	540	600	300	400	12xØ23	280	90	550 kg	
5155	VG 184/2F2E-A/305-45/E-110	150	110	H P	35 137,1	34 140,0	32 142,0	30 142,2	27 142,5	25 142,8	23 142,8	1150	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	110	675 kg	
5156	VG 184/2F2-A/305-45/E-132	180	132	H P	42 167,9	41 171,4	39 173,9	38 160,2	35 174,5	32 175,0	29 175,0	1180	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	132	675 kg	
5157	VG 184/2F1-A/305-45/E-160	220	160	H P	50 200,2	48 204,4	47 207,3	45 207,7	41 208,1	38 208,6	35 208,6	1205	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	160	675 kg	
5158	VG 184/2F-A/305-50/E-200	270	200	H P	55 217,6	53 222,2	51 225,4	49 225,8	45 226,2	42 226,8	38 226,8	1205	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	200	700 kg	
5159	VG 184/3F2-A/305-50/E-200	270	200	H P	64 249,5	62 254,8	60 258,5	56 259,0	52 259,4	49 260,1	44 260,1	1205	1190	325	2217	430	320	445	540	600	300	400	12xØ23	315	200	840 kg	
5160	VG 184/3F1-A/305-50/E-250	340	250	H P	74 287,8	71 293,9	68 298,1	65 298,6	60 299,1	56 300,0	51 300,0	1240	1190	325	2217	430	320	445	540	600	300	400	12xØ23	315	250	840 kg	
5161	VG 184/3F-A/305-50/E-250	340	250	H P	81 316,6	78 323,3	75 327,9	71 328,5	67 329,1	62 330,0	56 330,0	1240	1230	325	2217	430	320	445	540	600	300	400	12xØ23	315	250	840 kg	
5162	VG 184/4F2-A/305-55/E-315	430	315	H P	104 403,5	100 412,0	96 417,9	92 418,7	85 419,4	79 420,5	71 420,5	1240	1230	325	2562	430	320	445	540	600	300	400	12xØ23	355	315	965 kg	
5163	VG 184/4F-A/355-60/E-355	480	355	H P	112 435,2	108 444,4	104 450,8	99 451,6	92 452,4	86 453,6	77 453,6	1240	1230	325	2562	465	320	460	540	600	300	410	12xØ27 PN16	355	355	965 kg	
5164	VG 184/5F3-A/355-60/E-400	545	400	H P	123 478,7	118 488,8	114 495,8	109 496,7	102 497,6	94 498,9	85 498,9	1240	1230	325	2907	465	320	460	540	600	300	410	12xØ27 PN16	355	400	1090 kg	
5165	VG 184/5F1-A/355-60/E-400	545	400	H P	130 503,7	125 514,3	120 521,7	115 522,6	107 523,5	99 525,0	89 525,0	1240	1230	325	2907	465	320	460	540	600	300	410	12xØ27 PN16	355	400	1090 kg	
				NPSHr	4	5	5,5	6	6,5	7	8																

50Hz



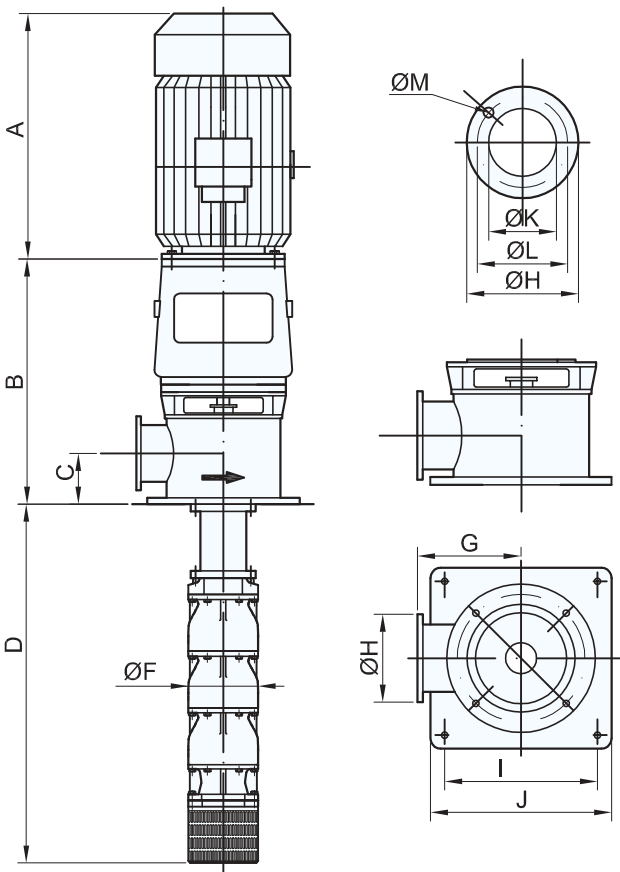
VG 184

1480 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	14000	16000	18000	20000	22000	24000	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	840	960	1080	1200	1320	1440															
				I/seg	233	267	300	333	367	400															
CV/HP	KW	US GPM	3704	4234	4763	5292	5820	6349	Tipo Type	KW	S/Motor														
5197	VG 186/1F1-A/355-50/E-75	100	75	H P	18 74,6	16 76,6	15 77,5	13 77,1	11 74,0	9 69,0	875	1190	375	1785	465	370	505	650	725	350	460	16xØ23	280	75	680 kg
2409	VG 186/1F-A/355-50/E-90	125	90	H P	22 91,2	21 96,3	20 100,0	18 99,0	16 98,6	13 96,2	875	1190	375	1785	465	370	505	650	725	350	460	16xØ23	280	90	680 kg
5198	VG 186/2F2E-A/355-50/E-110	150	110	H P	33 138,8	30 142,4	28 144,2	24 143,4	20 137,6	16 128,4	1150	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	110	850 kg
2410	VG 186/2F1-A/355-50/E-132	180	132	H P	40 165,8	37 172,9	35 177,5	31 176,1	27 172,6	22 165,2	1180	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	132	850 kg
2411	VG 186/2F-A/355-50/E-160	220	160	H P	44 182,4	42 192,6	40 200,0	36 198,0	32 197,2	26 192,4	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	160	850 kg
5199	VG 186/3F2-A/355-50/E-200	270	200	H P	58 240,4	53 249,5	50 255,0	44 253,2	38 246,6	31 234,2	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	315	200	1020 kg
2412	VG 186/3F1E-A/355-50/E-200	270	200	H P	59 246,7	56 258,4	53 266,4	47 264,0	41 260,3	33 250,9	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	315	200	1020 kg
2413	VG 186/3F-A/355-50/E-250	340	250	H P	66 273,6	63 288,9	60 300,0	54 297,0	48 295,8	39 288,6	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	315	250	1020 kg
5200	VG 186/4F2E-A/355-55/E-250	340	250	H P	74 308,4	68 321,6	65 330,1	57 327,5	50 321,0	41 307,3	1205	1230	375	3210	465	370	505	650	725	350	460	16xØ23	315	250	1190 kg
5201	VG 186/4F1-A/355-55/E-315	430	315	H P	84 348,2	79 365,5	75 377,5	67 374,1	59 369,8	48 357,6	1240	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	315	1190 kg
2414	VG 186/4F-A/355-55/E-315	430	315	H P	88 364,8	84 385,2	80 400,0	72 396,0	64 394,4	52 384,8	1240	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	315	1190 kg
5202	VG 186/5F2-A/355-60/E-355	480	355	H P	102 422,8	95 442,1	90 455,0	80 451,2	70 443,8	57 426,6	1240	1230	375	3685	465	370	505	650	725	350	460	16xØ23	355	400	1360 kg
5203	VG 186/5F1-A/355-60/E-355	480	355	H P	106 439,4	100 461,8	95 477,5	85 473,1	75 468,4	61 453,8	1240	1230	375	3685	465	370	505	650	725	350	460	16xØ23	355	400	1360 kg
5204	VG 186/5F-A/355-60/E-400	545	400	H P	110 456,0	105 481,5	100 500,0	90 495,0	80 493,0	65 481,0	1240	1230	375	3685	465	370	505	650	725	350	460	16xØ23	355	400	1360 kg
5205	VG 186/6F2E-A/355-60/E-400	545	400	H P	119 493,4	111 516,9	106 532,8	94 528,2	82 520,7	67 501,9	1240	1230	375	4160	465	370	505	650	725	350	460	16xØ23	355	400	1530 kg
				NPSHr	4	5,5	6	7	8	10															

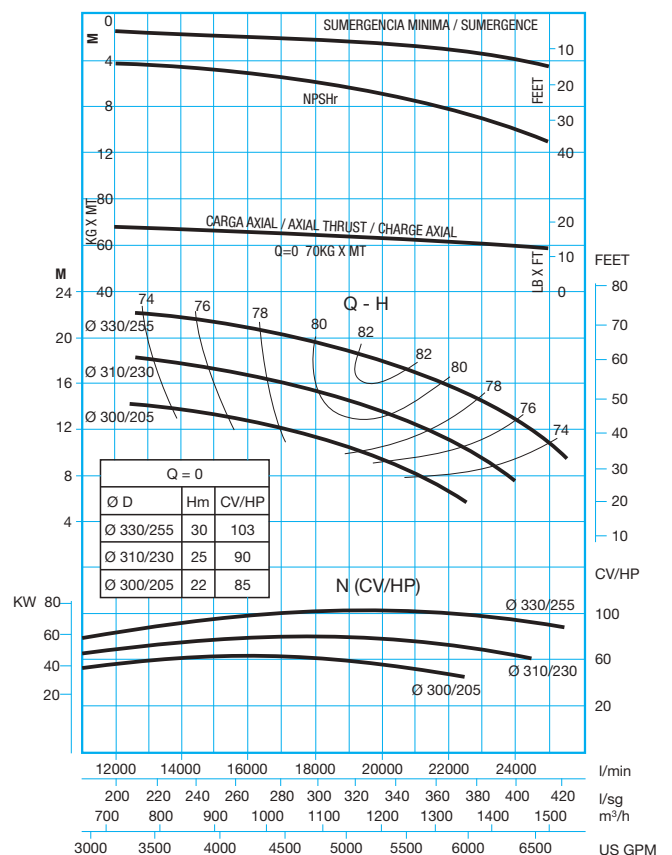
50Hz



VG 186

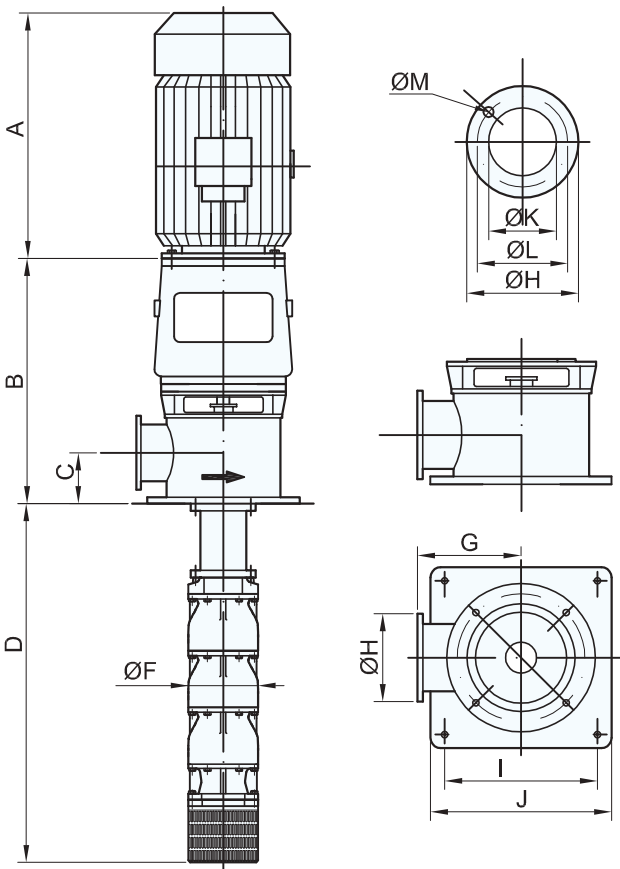
1596

1480 RPM



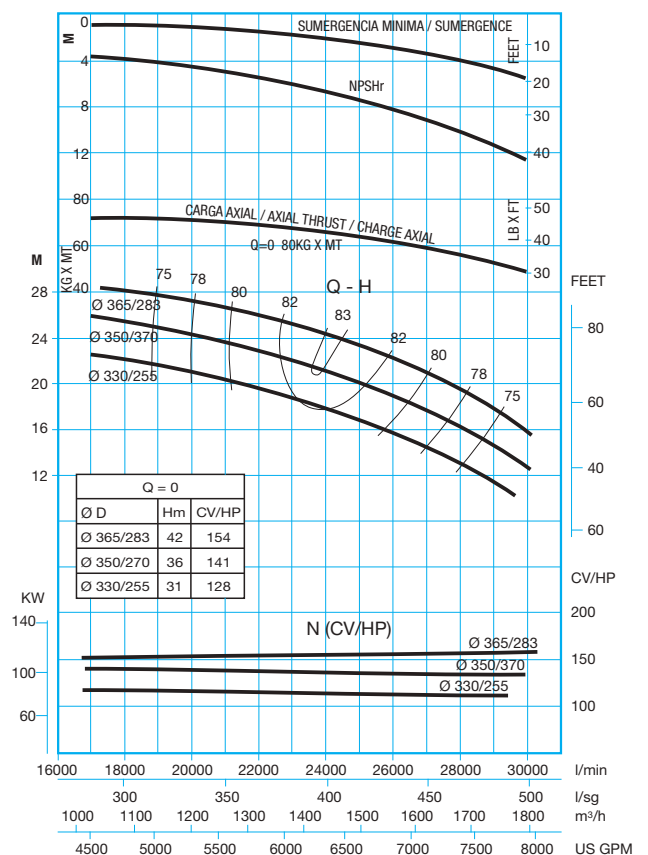
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	18000	20000	22000	24000	26000	28000	29000	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	1080	1200	1320	1440	1560	1680	1740															
				I/seg	300	333	367	400	433	467	483															
CV/HP	KW	US GPM	4763	5292	5820	6349	6878	7407	7672	Type	KW	S/Motor														
5243	VG 188/1F1-A/355-50/E-90	125	90	H P	22 118,9	20 118,5	19 117,1	17 115,9	15 114,1	12 106,9	11 103,1	875	1190	375	1785	465	370	505	650	725	350	460	16xØ23	280	90	680 kg
5244	VG 188/1F-A/355-50/E-132	180	132	H P	28 153,4	27 153,8	26 156,9	24 158,6	22 157,8	19 157,6	17 155,0	1150	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	132	680 kg
5245	VG 188/2F2E-A/355-50/E-160	220	160	H P	40 214,0	37 213,3	34 210,8	31 208,6	28 205,4	22 192,4	20 185,5	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	160	850 kg
5246	VG 188/2F1-A/355-50/E-200	270	200	H P	50 272,3	47 272,6	45 274,0	41 274,5	37 271,9	31 264,5	28 258,1	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	200	850 kg
5247	VG 188/2F-A/355-50/E-250	340	250	H P	56 306,8	54 307,6	52 313,8	48 317,2	44 319,6	39 315,2	35 310,0	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	250	850 kg
5248	VG 188/3F2-A/355-55/E-315	430	315	H P	72 391,2	68 390,8	64 391,1	59 390,4	53 386,0	44 371,4	39 361,2	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	315	1020 kg
5249	VG 188/3F1E-A/355-55/E-315	430	315	H P	75 408,7	71 409,1	68 413,7	62 415,8	56 412,5	48 405,2	43 396,6	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	315	1020 kg
5250	VG 188/3FE-A/355-55/E-355	480	355	H P	82 451,0	79 452,2	76 461,3	70 466,3	65 469,6	58 463,3	52 455,7	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	355	1020 kg
5251	VG 188/4F2E-A/355-60/E-400	545	400	H P	97 528,3	91 528,8	87 531,6	80 532,5	72 527,5	60 513,1	54 500,7	1635	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	400	1190 kg
5252	VG 188/4F1-A/355-60/E-450	610	450	H P	106 579,1	101 580,2	97 587,8	89 591,7	81 591,5	70 579,7	63 568,1	1635	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	450	1190 kg
				NPSHr m	4,5	5,6	6	7	8,2	10,3	11															

50Hz



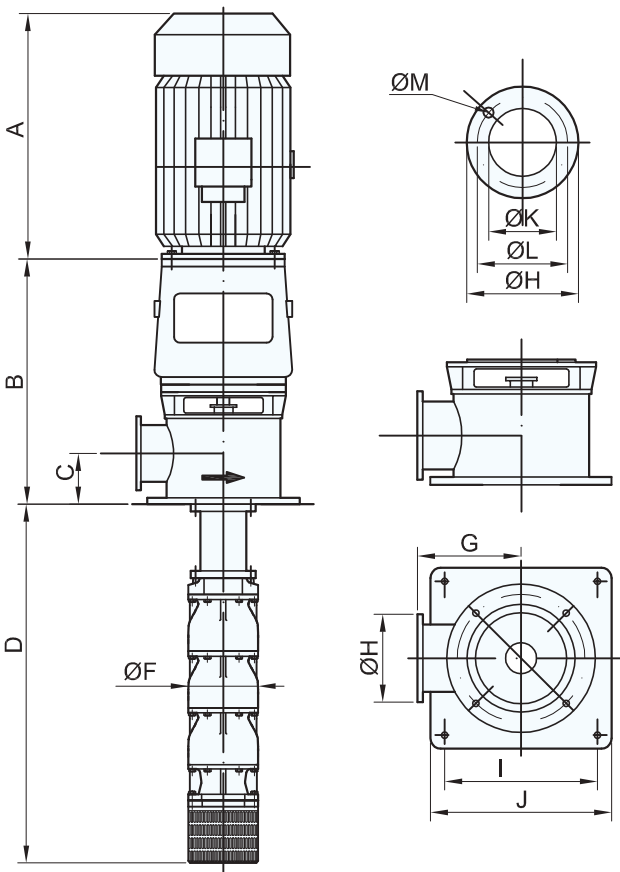
VG 188

1480 RPM



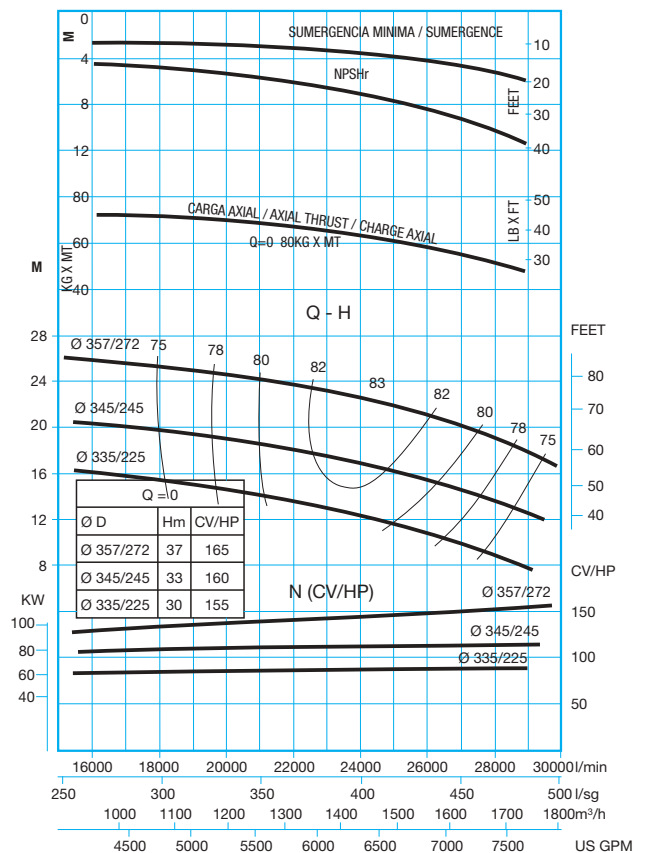
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	18000	20000	22000	24000	26000	28000	A	B	C	D	F	G	H	I	J	K	L					M
				m/h	1080	1200	1320	1440	1560	1680																
				I/seg	300	333	367	400	433	467																
CV/HP	KW	US GPM	4763	5292	5820	6349	6878	7407	Typo	KW	S/Motor															
5227	VG 187/1F1-A/355-50/E-90	125	90	H P	19 106,7	18 108,3	17 108,5	15 109,3	14 112,7	12 113,0	875	1190	375	1785	465	370	505	650	725	350	460	16xØ23	280	90	680 kg	
2459	VG 187/1F-A/355-50/E-110	150	110	H P	25 137,6	24 141,3	23 144,2	22 146,5	21 148,0	19 151,2	1150	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	110	680 kg	
5228	VG 187/2F2E-A/355-50/E-160	220	160	H P	37 198,5	35 201,4	33 201,8	30 203,3	28 209,6	25 210,0	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	160	850 kg	
2460	VG 187/2F1-A/355-50/E-200	270	200	H P	45 244,3	43 249,6	41 252,7	38 255,8	36 260,7	32 264,2	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	200	850 kg	
2461	VG 187/2F-A/355-50/E-250	340	250	H P	51 275,2	49 282,6	47 288,4	45 293,0	42 296,0	38 302,4	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	250	850 kg	
5229	VG 187/3F2E-A/355-55/E-250	340	250	H P	56 305,4	54 311,4	51 314,1	48 317,6	45 324,8	40 328,0	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	315	250	1020 kg	
2462	VG 187/3F1-A/355-55/E-315	430	315	H P	71 381,9	68 390,9	65 396,9	61 402,3	57 408,7	51 415,4	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	315	1020 kg	
2463	VG 187/3F-A/355-55/E-355	480	355	H P	77 412,8	74 423,9	71 432,6	68 439,5	63 444,0	57 453,6	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	355	1020 kg	
5230	VG 187/4F2-A/355-60/E-400	545	400	H P	90 488,6	86 499,2	82 505,4	76 511,6	72 521,4	64 528,4	1635	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	400	1190 kg	
5231	VG 187/4F1E-A/355-60/E-400	545	400	H P	92 498,7	88 510,9	84 519,4	80 526,8	75 534,4	67 543,0	1635	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	400	1190 kg	
				NPSHr m	4,5	5,6	6	7	8,2	10,3																

50Hz

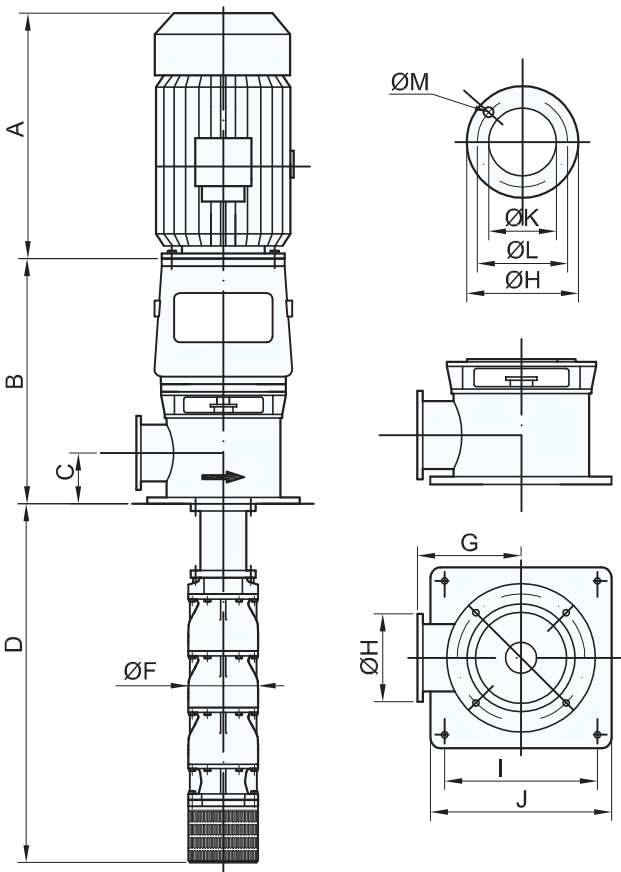


VG 187

1480 RPM

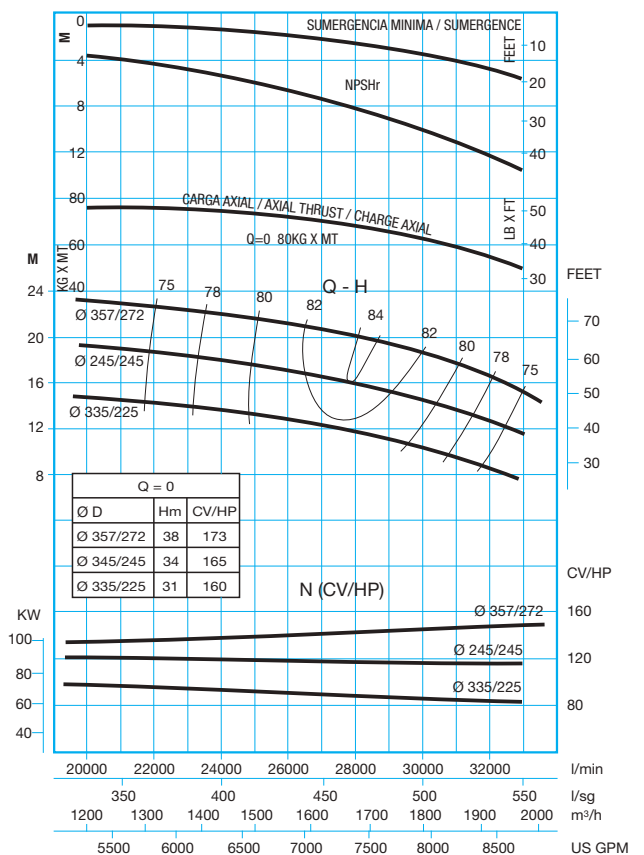


Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	22000	24000	26000	28000	30000	32000	33000	A	B	C	D	F	G	H	I	J	K	L					M
				m³/h	1320	1440	1560	1680	1800	1920	1980																
				I/seg	367	400	433	467	500	534	551																
CV/HP	KW	US GPM	5820	6349	6878	7407	7936	8466	8730												Tipo	KW	S/Motor				
5275	VG 189/1F1-A/355-50/E-90	125	90	H P	18 119,9	17 120,1	16 121,3	15 120,6	14 120,0	12 119,7		875	1190	375	1785	465	370	505	650	725	350	460	16xØ23	280	90	680 kg	
5276	VG 189/1F-A/355-50/E-132	180	132	H P	22 149,3	22 151,9	21 153,8	20 154,8	19 156,9	17 156,8		1150	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	132	680 kg	
5277	VG 189/2F2-A/355-50/E-200	270	200	H P	36 239,8	35 240,2	33 242,6	31 241,2	28 240,0	25 239,4		1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	200	850 kg	
5278	VG 189/2F1E-A/355-50/E-200	270	200	H P	39 255,7	38 258,4	36 261,3	34 261,6	31 263,0	28 262,8		1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	200	850 kg	
5279	VG 189/2F-A/355-50/E-250	340	250	H P	46 298,6	45 303,8	42 307,6	40 309,6	38 313,8	34 313,6		1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	250	850 kg	
5280	VG 189/3F2-A/355-55/E-315	430	315	H P	58 389,1	57 392,1	54 396,4	51 396,0	47 396,9	42 396,2		1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	315	1020 kg	
5281	VG 189/3F1E-A/355-55/E-315	430	315	H P	60 401,8	59 406,9	56 411,7	54 413,0	50 416,4	45 416,0		1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	315	1020 kg	
5282	VG 189/3F-A/355-60/E-355	480	355	H P	69 447,9	68 455,7	63 461,4	60 464,4	57 470,7	51 470,4		1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	355	1020 kg	
5283	VG 189/4F2E-A/355-60/E-400	545	400	H P	78 511,5	76 516,8	72 522,7	68 523,2	62 526,1	57 525,4		1635	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	400	1190 kg	
5284	VG 189/4F1E-A/355-60/E-450	610	450	H P	87 567,8	85 575,8	80 582,7	76 585,0	71 590,7	64 590,1		1635	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	400	1190 kg	
				NPSHr m	4,5	5,4	7	8,4	10	12,1																	



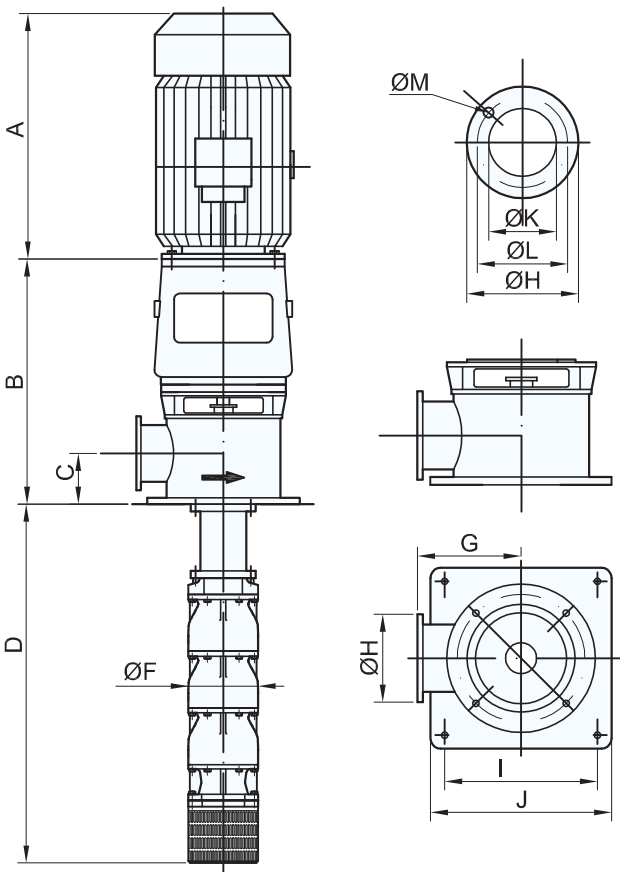
VG 189

1480 RPM



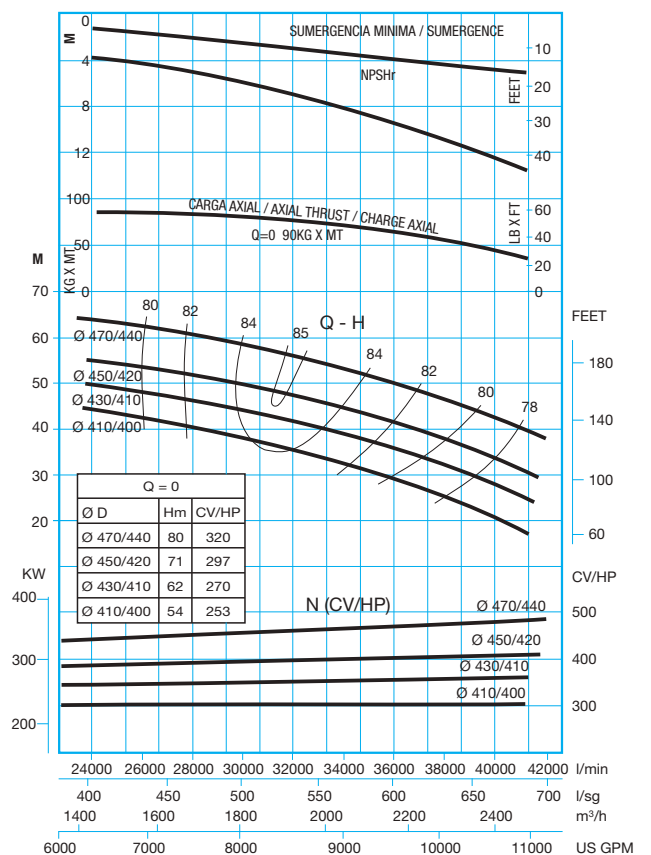
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	26000	28000	30000	32000	34000	36000	38000	A	B	C	D	F	G	H	I	J	K	L					M
				m/h	1560	1680	1800	1920	2040	2160	2280																
				I/seg	434	467	500	534	567	600	634																
CV/HP	KW	US GPM	6880	7408	7938	8467	8996	9525	10054	Typo	KW	S/Motor															
5341	VG 242/1F1E-A/500-60/E-250	340	250	H P	44 322,2	42 323,0	40 324,7	38 330,0	35 330,3	32 330,4	28 317,9	1142	1340	530	1945	620	525	670	750	850	500	620	20 x 27mm	315	250	1000 kg	
2520	VG 242/1F-A/500-60/E-400	540	400	H P	61 447,8	59 455,3	57 463,4	55 468,5	52 476,2	49 481,9	46 490,0	1142	1340	530	1945	620	525	670	750	850	500	620	20 x 27mm	355	400	1000 kg	
5342	VG 242/2F2-A/500-70/E-560	760	560	H P	95 693,2	91 695,0	86 698,6	83 710,0	77 710,0	71 711,0	61 684,0	1635	1380	530	2385	620	525	670	750	850	500	620	20 x 27mm	400	560	1305 kg	
5343	VG 242/2F1-A/500-70/E-630	860	630	H P	110 794,4	105 802,8	101 812,7	98 823,5	92 831,2	86 837,4	78 832,0	1830	1380	530	2385	620	525	670	750	850	500	620	20 x 27mm	450	630	1305 kg	
2521	VG 242/2F-A/500-80/E-800 NOD	1086	800	H P	124 895,6	120 910,6	116 926,8	112 937,0	106 952,4	100 963,8	94 980,0	1830	1380	530	2385	620	525	715	750	850	500	650	20 x 33mm	450	800	1305 kg	
5344	VG 242/3F1E-A/500-80/E-1000 NOD	1360	1000	H P	168 1217,8	162 1233,6	156 1251,5	150 1267,0	141 1282,7	132 1294,2	122 1297,9	1830	1380	530	2825	620	525	715	750	850	500	650	20 x 33mm	450	1000	1610 kg	
				NPSHr m	4,2	5	5,9	7,1	8	9,5	11																

50Hz

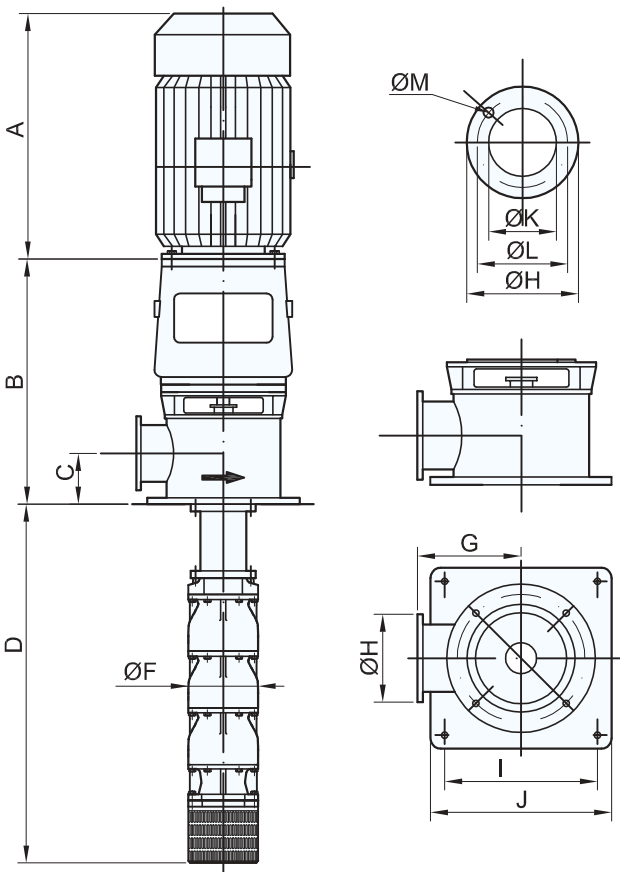


VG 242

1480 RPM

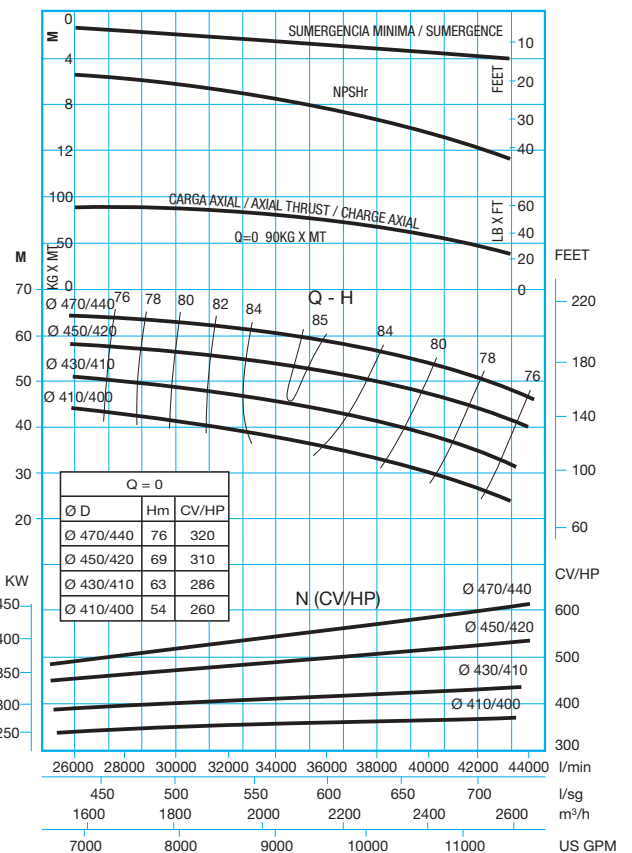


Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				l/min	28000	31000	34000	37000	40000	43000												Tipo Type	KW	S/Motor		
				m ³ /h	1680	1860	2040	2220	2400	2580																
l/seg	467	517	567	617	667	717																				
CV/HP	KW	US GPM	7408	8201	8996	9788	10582	11376	A	B	C	D	F	G	H	I	J	K	L	M						
5379	VG 244/1F1-A/500-60/E-315	430	315	H P	49 404,0	47 408,2	45 413,8	41 416,0	36 421,6	33 427,8	1142	1340	530	1945	620	525	670	750	850	500	620	20 x 27mm	355	315	1000 kg	
2664	VG 244/1F-A/500-70/E-500	680	500	H P	64 517,2	63 535,8	60 544,2	58 567,7	54 600,0	49 614,3	1635	1340	530	1945	620	525	670	750	850	500	620	20 x 27mm	400	500	1000 kg	
5380	VG 244/2F2-A/500-70/E-630	860	630	H P	98 808,0	94 816,4	90 827,6	82 832,0	72 843,2	66 855,6	1830	1380	530	2385	620	525	670	750	850	500	620	20 x 27mm	450	630	1305 kg	
5381	VG 244/2F1-A/500-80/E-800	1086	800	H P	113 921,2	110 944,0	105 958,0	99 983,7	90 1021,6	82 1042,1	1830	1380	530	2385	620	525	670	750	850	500	620	20 x 27mm	450	800	1305 kg	
2665	VG 244/2F-A/500-80/E-900	1220	900	H P	125 1013,7	123 1050,2	117 1066,7	113 1112,7	106 1176,0	96 1204,0	1830	1380	530	2385	620	525	715	750	850	500	650	20 x 33mm	450	900	1305 kg	
5382	VG 244/3F2E-A/500-80/E-1000 NOD	1360	1000	H P	147 1208,0	143 1232,7	136 1250,5	127 1276,0	115 1315,1	105 1340,0	1830	1380	530	2825	620	525	715	750	850	500	650	20 x 33mm	450	1000	1610 kg	
			NPSHr m	5,6	6,6	7,5	8,9	10,6	12																	



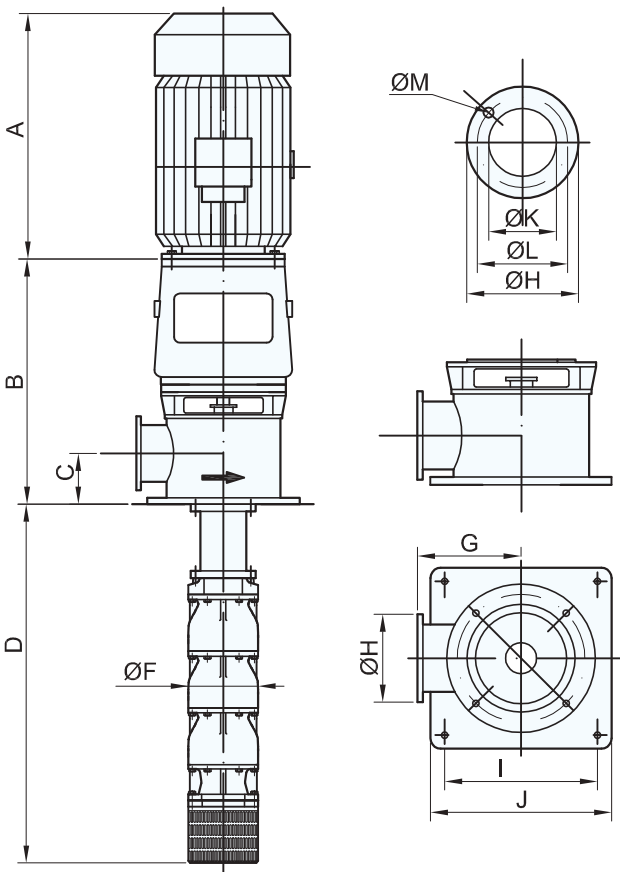
VG 244

1480 RPM



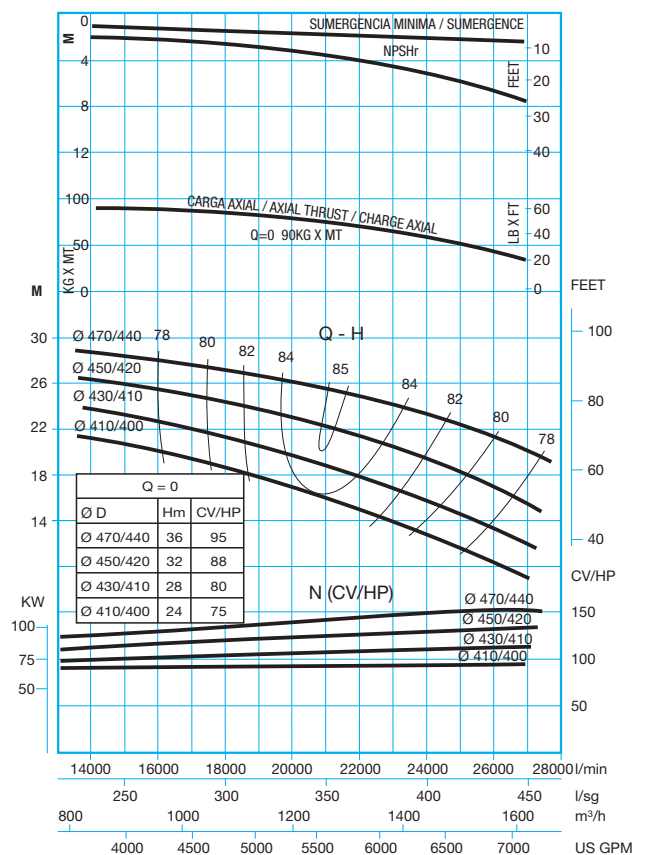
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min							A	B	C	D	F	G	H	I	J	K	L					M
				m ³ /h																						
				l/seg																						
CV/HP	KW	US GPM	4234	4763	5292	5821	6350	6880	7409												Typo	KW	S/Motor			
5307	VG 242/1F1-A/400-50/E-90	125	90	H P	24 110,6	23 115,9	22 118,0	20 118,5	18 123,0	16 120,6	1142	1240	430	1945	595	420	565	650	725	400	515	16 x 27mm	315	90	1000 kg	
2506	VG 242/1F-A/400-50/E-110	150	110	H P	26 121,2	25 127,6	24 130,6	23 136,6	21 141,6	19 147,5	1142	1240	430	1945	595	420	565	650	725	400	515	16 x 27mm	315	110	1000 kg	
5308	VG 242/2F1-A/400-55/E-200	270	200	H P	50 231,8	48 243,5	46 248,6	43 255,1	39 264,6	35 267,1	1142	1280	430	2385	595	420	565	650	725	400	515	16 x 27mm	315	200	1305 kg	
2507	VG 242/2F-A/400-60/E-250	340	250	H P	56 255,2	54 268,6	52 275,0	50 287,6	46 298,2	43 310,6	1142	1280	430	2385	595	420	565	650	725	400	515	16 x 27mm	315	250	1305 kg	
5309	VG 242/3F1-A/400-70/E-315	430	315	H P	80 365,8	77 384,5	74 393,0	70 406,1	64 421,2	59 428,2	1142	1280	430	2825	595	420	565	650	725	400	515	16 x 27mm	355	315	1610 kg	
2508	VG 242/3F-A/400-70/E-355	480	355	H P	84 382,8	81 402,9	78 412,5	75 431,4	69 447,3	64 465,9	1142	1280	430	2825	595	420	565	650	725	400	515	16 x 27mm	355	355	1610 kg	
5310	VG 242/4F2-A/400-70/E-400	540	400	H P	101 466,9	98 490,4	94 500,8	88 514,1	80 533,3	73 539,0	1142	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	355	400	1915 kg	
5311	VG 242/4F1-A/400-70/E-450	610	450	H P	108 493,4	104 518,8	100 530,5	95 549,9	87 570,3	80 586,5	1142	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	355	450	1915 kg	
2509	VG 242/4F-A/400-80/E-500	680	500	H P	112 510,4	108 537,2	104 550,0	100 575,2	92 696,4	86 621,2	1142	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	355	500	1915 kg	
5312	VG 242/5F1-A/400-80/E-560 NOD	760	560	H P	136 621,0	131 653,1	126 668,0	120 693,7	110 819,4	102 741,8	1635	1280	430	3705	595	420	580	650	725	400	525	16 x 30mm	400	560	2250 kg	
2510	VG 242/5F-A/400-80/E-630 NOD	860	630	H P	140 638,0	136 671,5	130 687,5	125 719,0	116 745,5	107 776,5	1635	1280	430	3705	595	420	580	650	725	400	525	16 x 30mm	450	630	2250 kg	
5313	VG 242/6F2-A/400-80/E-630 NOD	860	630	H P	156 717,0	151 753,6	145 770,3	137 796,0	125 825,5	115 845,1	1830	1280	430	4145	595	420	580	650	725	400	525	16 x 30mm	450	630	2555 kg	
5314	VG 242/6F-A/400-80/E-710 NOD	965	710	H P	168 765,6	163 805,8	156 825,0	150 862,8	139 894,6	129 931,8	1830	1280	430	4145	595	420	580	650	725	400	525	16 x 30mm	450	710	2555 kg	
				NPSHr m	2	2,5	3	4	5	6,2	8															

50Hz



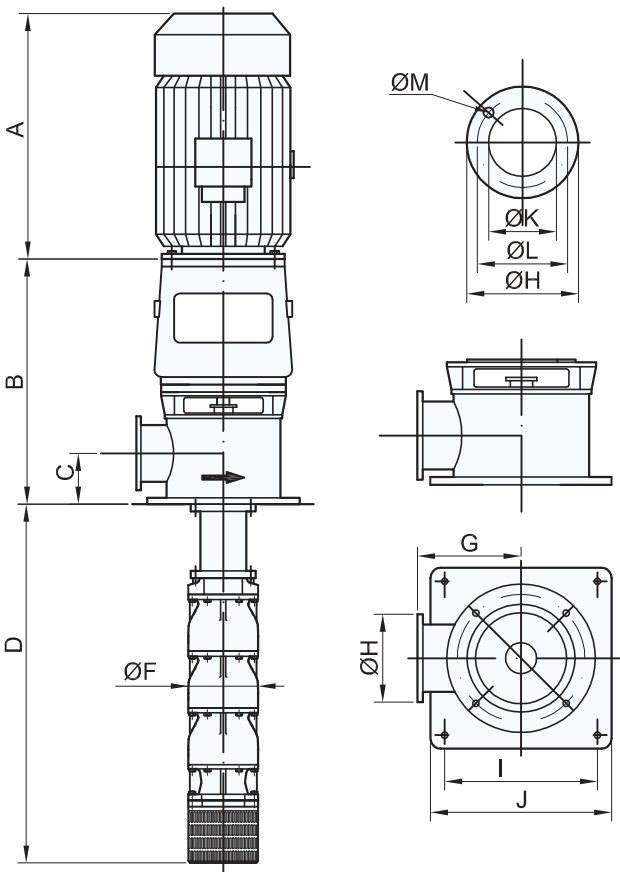
VG 242

980 RPM



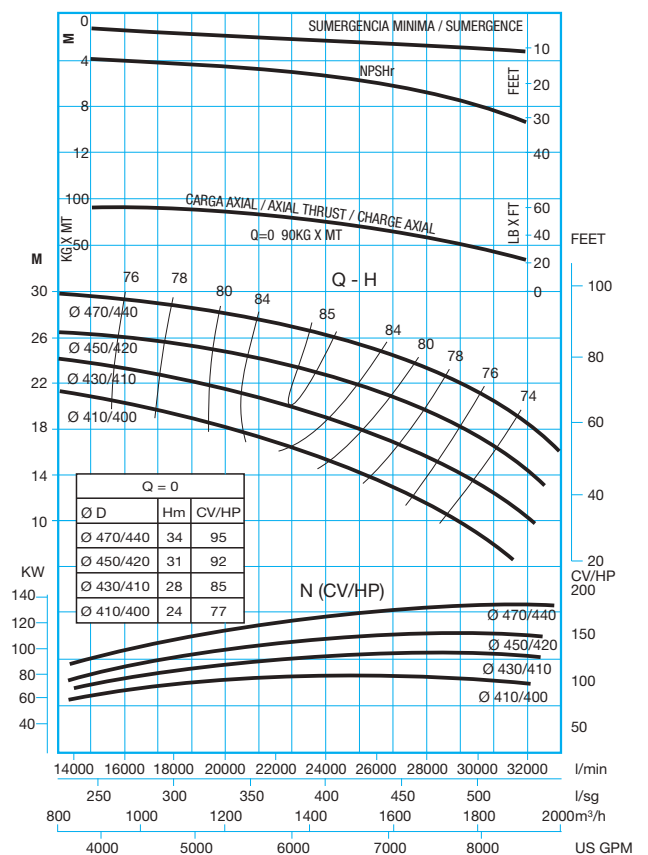
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min								A B C D F G H I J K L M														
				m ³ /h																						
				I/seg																						
CV/HP	KW	US GPM	4763	5292	5821	6350	6880	7409	7936	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type	KW	S/Motor		
5350	VG 244/1F1-A/400-50/E-90	125	90	H	21	20	19	17	15	14	12	1142	1240	430	1945	595	420	565	650	725	400	515	16 x 27mm	315	90	1000 kg
2650	VG 244/1F-A/400-50/E-132	180	132	H	28	27	26	25	24	22	20	1142	1240	430	1945	595	420	565	650	725	400	515	16 x 27mm	315	132	1000 kg
5351	VG 244/2F1-A/400-55/E-250	340	250	H	51	49	47	45	42	38	33	1142	1280	430	2385	595	420	565	650	725	400	515	16 x 27mm	315	250	1305 kg
2651	VG 244/2F-A/400-60/E-315	430	315	H	58	56	55	52	50	47	42	1142	1280	430	2385	595	420	565	650	725	400	515	16 x 27mm	355	315	1305 kg
5352	VG 244/3F2-A/400-70/E-355	480	355	H	75	72	70	66	62	58	52	1142	1280	430	2825	595	420	565	650	725	400	515	16 x 27mm	355	355	1610 kg
2652	VG 244/3F1-A/400-70/E-400	540	400	H	83	81	80	75	72	68	60	1142	1280	430	2825	595	420	565	650	725	400	515	16 x 27mm	355	400	1610 kg
5353	VG 244/4F2E-A/400-70/E-450	610	450	H	98	94	90	86	81	73	63	1635	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	400	450	1915 kg
5354	VG 244/4F1E-A/400-80/E-500	680	500	H	107	103	100	94	89	83	74	1635	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	400	500	1915 kg
2653	VG 244/4F-A/400-80/E-560	760	560	H	116	112	110	104	100	94	84	1635	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	400	560	1915 kg
5355	VG 244/5F1E-A/400-80/E-630 NOD	860	630	H	135	130	127	120	113	107	95	1830	1280	430	3705	595	420	580	650	725	400	525	16 x 30mm	450	630	2250 kg
2654	VG 244/5F-A/400-80/E-710 NOD	965	710	H	145	140	138	130	125	118	105	1830	1280	430	3705	595	420	580	650	725	400	525	16 x 30mm	450	710	2250 kg
				NPSHr m	4,2	4,5	5	5,4	6	6,8	8															

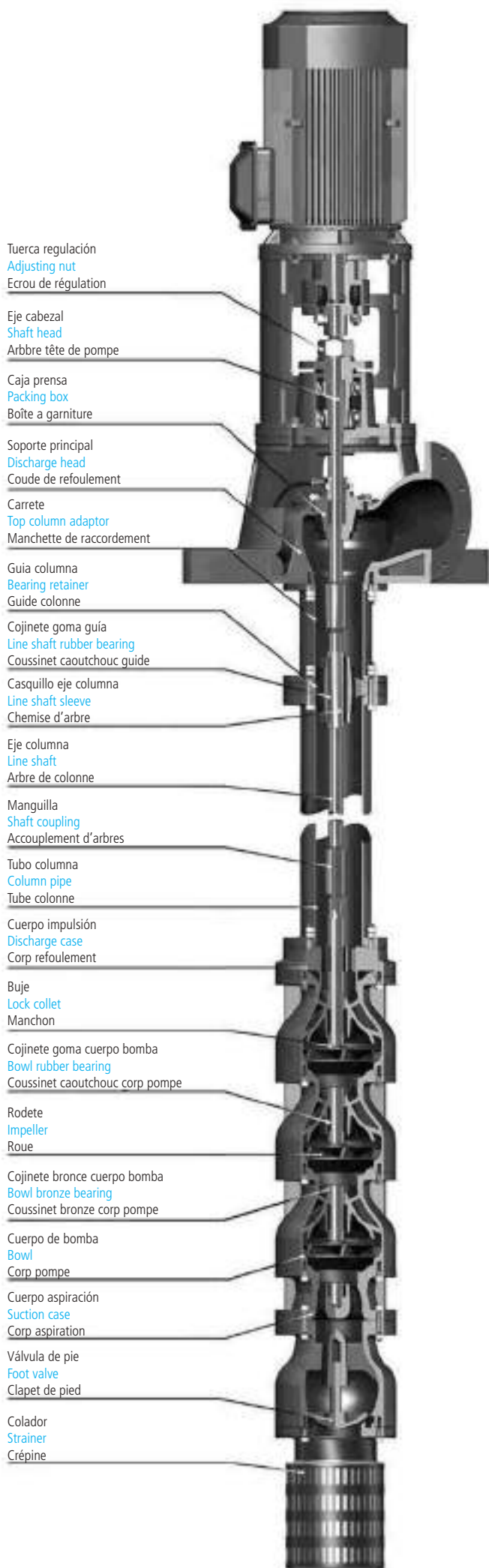
50Hz



VG 244

980 RPM





Tuerca regulación
Adjusting nut
Ecrou de régulation

Eje cabezal
Shaft head
Arbre tête de pompe

Caja prensa
Packing box
Boîte a garniture

Soporte principal
Discharge head
Coude de refoulement

Carrete
Top column adaptor
Manchette de raccordement

Guía columna
Bearing retainer
Guide colonne

Cojinete goma guía
Line shaft rubber bearing
Cousinet caoutchouc guide

Casquillo eje columna
Line shaft sleeve
Chemise d'arbre

Eje columna
Line shaft
Arbre de colonne

Manguilla
Shaft coupling
Accouplement d'arbres

Tubo columna
Column pipe
Tube colonne

Cuerpo impulsión
Discharge case
Corp refoulement

Buje
Lock collet
Manchon

Cojinete goma cuerpo bomba
Bowl rubber bearing
Cousinet caoutchouc corp pompe

Rodete
Impeller
Roue

Cojinete bronce cuerpo bomba
Bowl bronze bearing
Cousinet bronze corp pompe

Cuerpo de bomba
Bowl
Corp pompe

Cuerpo aspiración
Suction case
Corp aspiration

Válvula de pie
Foot valve
Clapet de pied

Colador
Strainer
Crépine



Cabezal con motor eléctrico de eje hueco

Head with hollow shaft motor

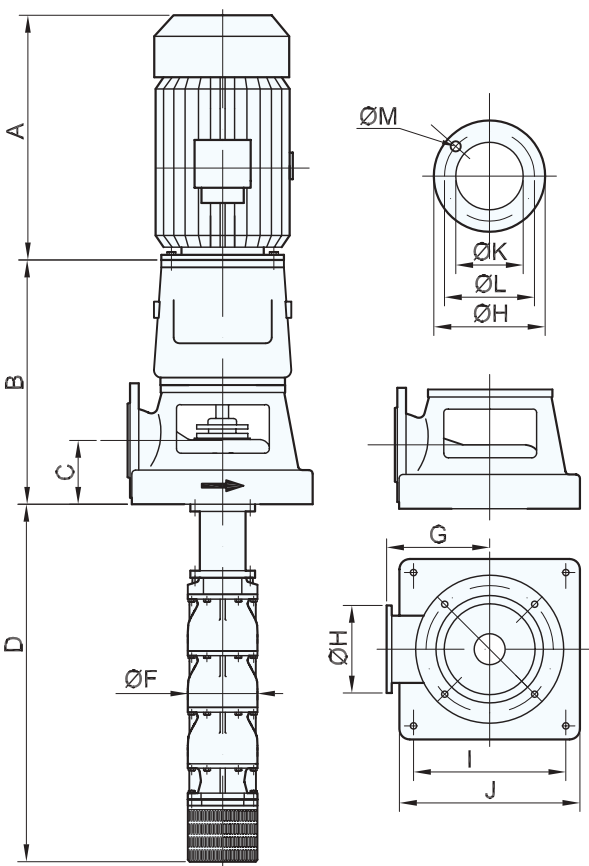
Tête avec moteur électrique d'essieu creux

60 Hz



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	350	400	450	500	550	600	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	21	24	27	30	33	36															
				I/seg	5,8	6,7	7,5	8,3	9,2	10															
CV/HP	KW	US GPM	92	106	119	132	145	159	Tipo Type	KW	S/Motor														
2677	VS 30/2F-A/3-21/E-4	5,5	4	H P	31 4,0	29 4,1	27 4,2	25 4,3				23 4,4	19 4,2	345	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18
2678	VS 30/3F-A/3-21/E-5,5	7,5	5,5	H P	47 6,0	44 6,1	41 6,2	38 6,3	34 6,5	29 6,2	345	443	95	807	142	160	200	260	310	80	160	4xM16/4xØ18	112	5,5	135 kg
2679	VS 30/4F-A/3-21/E-7,5	10	7,5	H P	62 8,0	60 8,2	56 8,3	52 8,4	46 8,6	40 8,3	435	443	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	141 kg
2680	VS 30/5F-A/3-21/E-9	12,5	9	H P	78 10,1	75 10,2	70 10,3	65 10,5	58 10,7	50 10,3	435	443	95	1037	142	160	200	260	310	80	160	4xM16/4xØ18	132	9	148 kg
2681	VS 30/6F-A/3-21/E-9	12,5	9	H P	94 12,1	90 12,2	84 12,4	78 12,6	70 12,8	60 12,4	435	443	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	132	9	154 kg
2682	VS 30/7F-A/3-21/E-11	15	11	H P	110 14,1	105 14,3	98 14,4	91 14,7	82 14,9	70 14,4	510	473	95	1267	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	161 kg
4008	VS 30/8F-A/3-21/E-15	20	15	H P	125 16,1	120 16,2	112 16,4	104 16,7	93 17,1	80 16,4	510	473	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	167 kg
2683	VS 30/9F-A/3-21/E-15	20	15	H P	141 18,1	135 18,2	126 18,5	117 18,8	105 19,2	90 18,5	510	473	95	1497	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	167 kg
4009	VS 30/10F-A/3-21/E-18,5	25	18,5	H P	157 20,1	150 20,2	140 20,6	130 20,9	116 21,3	100 20,6	510	473	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	160	18,5	173 kg
2684	VS 30/11F-A/3-21/E-18,5	25	18,5	H P	173 22,1	165 22,2	154 22,7	143 23,0	128 23,4	110 22,7	510	473	95	1727	142	160	200	260	310	80	160	4xM16/4xØ18	160	18,5	180 kg
4010	VS 30/12F-A/3-21/E-22	30	22	H P	189 24,1	180 24,2	168 24,7	156 25,1	140 25,5	120 24,7	510	473	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	186 kg
2685	VS 30/14F-A/3-21/E-22	30	22	H P	220 28,1	210 28,3	196 28,8	182 29,3	164 29,8	140 28,8	510	473	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	192 kg
				NPSHr m	3	3	3	3	3,5	4															

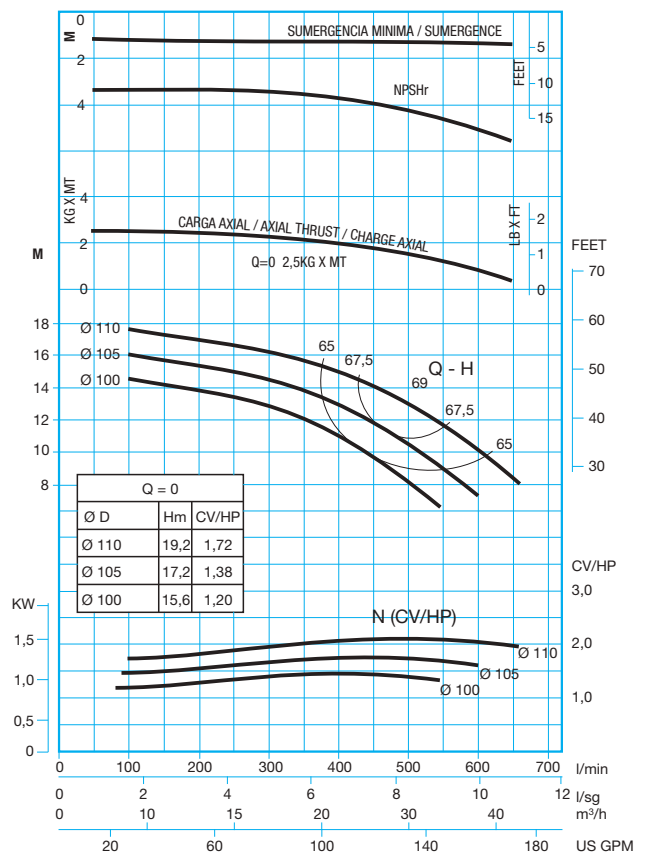
60Hz



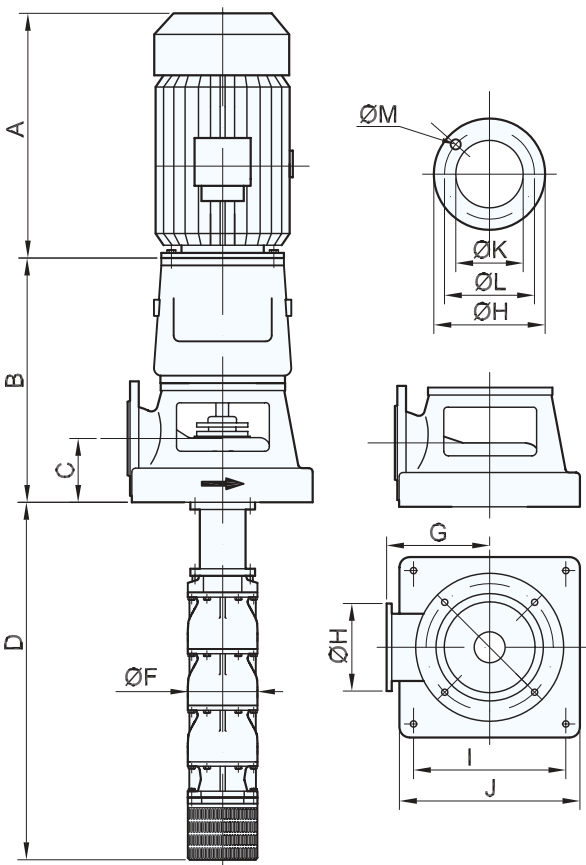
VS 30

100148

3550 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit						Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids											
				l/min	400	500	600	700	800												Tipo Type	KW	S/Motor											
				m ³ /h	24	30	36	42	48																									
l/seg	6,7	8,3	10	11,7	13,3																													
CV/HP	US GPM	106	132	159	185	212	A	B	C	D	F	G	H	I	J	K	L	M																
2743	VS 36/1F-A/3-21/E-2,2	3	2,2	H P	17 2,7	16 2,9	14 3	12 3,0	9 2,9											315	443	95	577	142	160	200	260	310	80	160	4xM16/4xØ18	90	2,2	122 Kg
2744	VS 36/2F-A/3-21/E-5,5	7,5	5,5	H P	34 5,3	32 5,7	29 5,9	25 5,9	19 5,7											335	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	112	5,5	128 Kg
2745	VS 36/3F-A/3-21/E-7,5	10	7,5	H P	52 7,9	49 8,5	44 8,8	38 8,8	29 8,5											420	443	95	807	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	134 Kg
4036	VS 36/4F-A/3-21/E-11	15	11	H P	70 10,4	65 11,2	60 11,7	51 11,6	40 11,2											530	473	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	140 Kg
2746	VS 36/5F-A/3-21/E-11	15	11	H P	88 13,0	82 14,0	75 14,5	64 14,5	50 14,0											530	473	95	1037	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	146 Kg
2747	VS 36/6F-A/3-21/E-15	20	15	H P	105 15,6	99 16,8	90 17,4	76 17,4	60 16,8											530	473	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	160	15	152 Kg
4037	VS 36/7F-A/3-21/E-18,5	25	18,5	H P	122 18,2	115 19,6	105 20,3	89 20,3	70 19,6											530	473	95	1267	142	160	200	260	310	80	160	4xM16/4xØ18	160	18,5	158 Kg
2748	VS 36/8F-A/3-21/E-18,5	25	18,5	H P	140 20,8	132 22,4	120 23,2	102 23,2	80 22,4											530	473	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	160	18,5	164 Kg
4038	VS 36/9F-A/3-21/E-22	30	22	H P	158 23,4	148 25,2	135 29,1	115 26,1	90 25,2											595	473	95	1497	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	170 Kg
2749	VS 36/10F-A/3-21/E-22	30	22	H P	176 26,0	165 28,0	150 29,0	128 29,0	100 28,0											595	473	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	180	22	176 Kg
4039	VS 36/11F-A/3-21/E-30	40	30	H P	193 28,6	181 30,8	165 31,9	140 31,9	110 30,8											660	473	95	1727	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	184 Kg
4040	VS 36/12F-A/3-21/E-30	40	30	H P	210 31,2	197 33,6	180 34,8	153 34,8	120 33,6											660	473	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	190 Kg
2750	VS 36/13F-A/3-21/E-30	40	30	H P	228 33,8	214 36,4	195 37,7	166 37,7	130 36,4											660	473	95	1957	142	160	200	260	310	80	160	4xM16/4xØ18	200	30	196 Kg
2751	VS 36/14F-A/3-21/E-40	50	40	H P	246 36,4	231 39,2	210 40,6	179 40,6	140 39,2											660	473	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	200	40	202 Kg
				NPSHr m	3	3	3,1	3,3	3,5																									

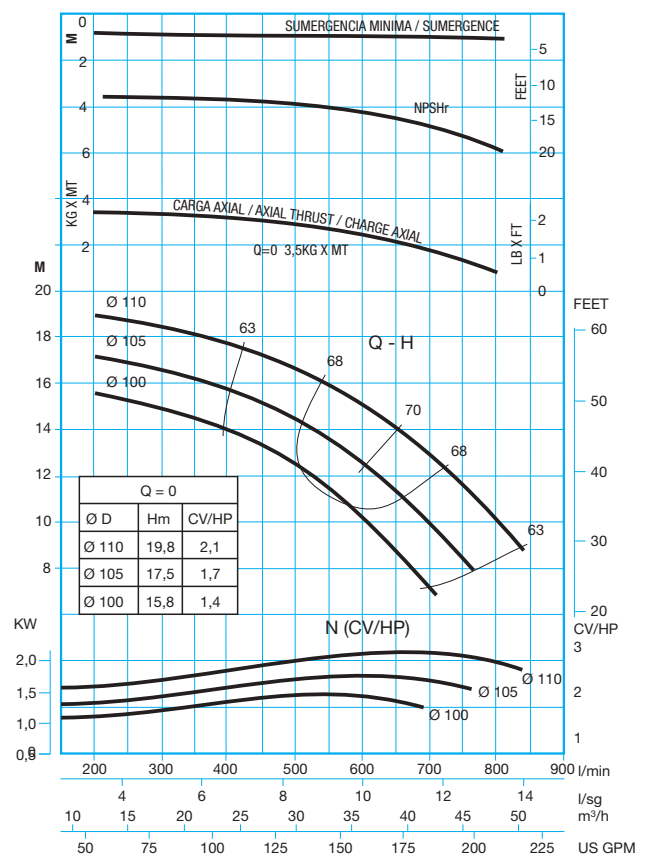


VS 36

99718D

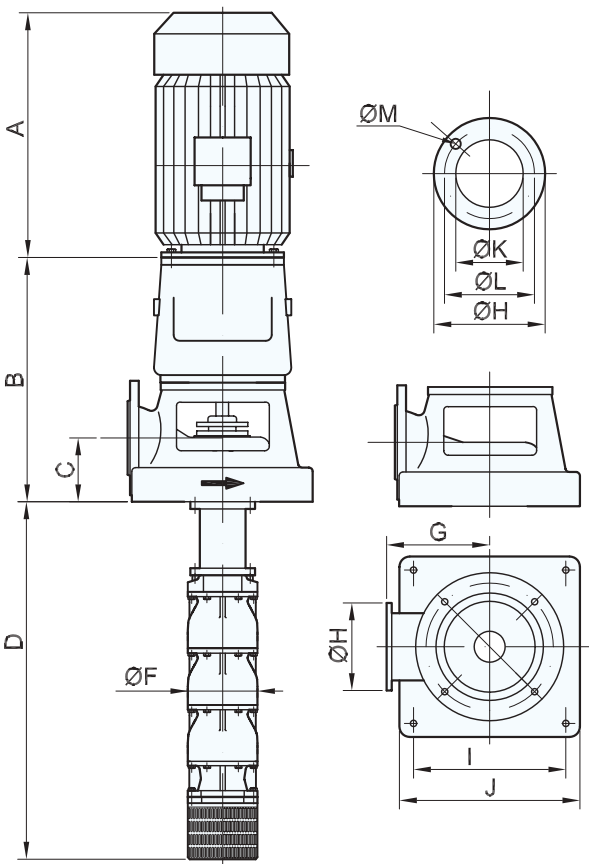
3550 RPM

60Hz



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	600	700	800	900	1000	1100	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	36	42	48	54	60	66															
				I/seg	10	11,7	13,3	15	16,7	18,3															
CV/HP	KW	US GPM	159	185	212	238	265	291	Type	KW	S/Motor														
4068	VS 42/1F-A/4-21/E-4	5,5	4	H P	38 4,0	17 4,2	16 4,3	15 5	13 4,6	11 4,6	420	443	110	655	168	160	220	340	290	100	180	4xM16/4xØ18	100	4	132 kg
4069	VS 42/2F1-A/4-21/E-5,5	7,5	5,5	H P	29 6,1	27 6,5	25 6,6	23 7	20 7,0	17 7,0	510	443	110	770	168	160	220	340	290	100	180	4xM16/4xØ18	112	5,5	138 kg
2811	VS 42/2F-A/4-21/E-7,5	10	7,5	H P	38 7,9	35 8,4	33 8,6	30 9	27 9,1	23 9,1	510	473	110	885	168	160	220	340	290	100	180	4xM16/4xØ18	132	7,5	138 kg
2812	VS 42/3F-A/4-21/E-11	15	11	H P	57 11,7	53 12,5	50 12,9	46 13,5	41 13,6	35 13,6	510	473	110	1000	168	160	220	340	290	100	180	4xM16/4xØ18	160	11	144 kg
2813	VS 42/4F-A/4-21/E-15	20	15	H P	77 15,5	71 16,6	67 17,2	62 17,9	56 18	49 18	595	473	110	1115	168	160	220	340	290	100	180	4xM16/4xØ18	160	15	150 kg
2814	VS 42/5F-A/4-21/E-18,5	25	18,5	H P	97 19,4	91 20,8	85 21,4	79 22,3	71 22,6	61 22,6	660	473	110	1230	168	160	220	340	290	100	180	4xM16/4xØ18	160	18,5	156 kg
2815	VS 42/6F-A/4-21/E-22	30	22	H P	117 23,2	109 25	102 25,7	94 26,7	85 27	73 27	660	473	110	1345	168	160	220	340	290	100	180	4xM16/4xØ18	180	22	162 kg
4070	VS 42/7F-A/4-21/E-30	40	30	H P	136 27,1	127 29,1	119 29,9	110 31,1	99 35,4	85 35,4	660	473	110	1460	168	160	220	340	290	100	180	4xM16/4xØ18	200	30	170 kg
2816	VS 42/8F-A/4-21/E-30	40	30	H P	156 31	145 33,3	136 34,2	126 35,6	113 40,0	98 40,0	660	473	110	1345	168	160	220	340	290	100	180	4xM16/4xØ18	200	30	176 kg
4071	VS 42/9F-A/4-26/E-37	50	37	H P	175 34,9	164 37,4	154 38,5	142 44,0	128 44,6	110 44,6	660	473	110	1460	168	160	220	340	290	100	180	4xM16/4xØ18	200	37	182 kg
2817	VS 42/10F-A/4-26/E-37	50	37	H P	195 38,8	182 41,6	171 42,8	158 48,9	142 49,5	123 49,5	660	473	110	1575	168	160	220	340	290	100	180	4xM16/4xØ18	200	37	188 kg
				NPSHr m	3	3	3,1	3,3	3,5	3,8															

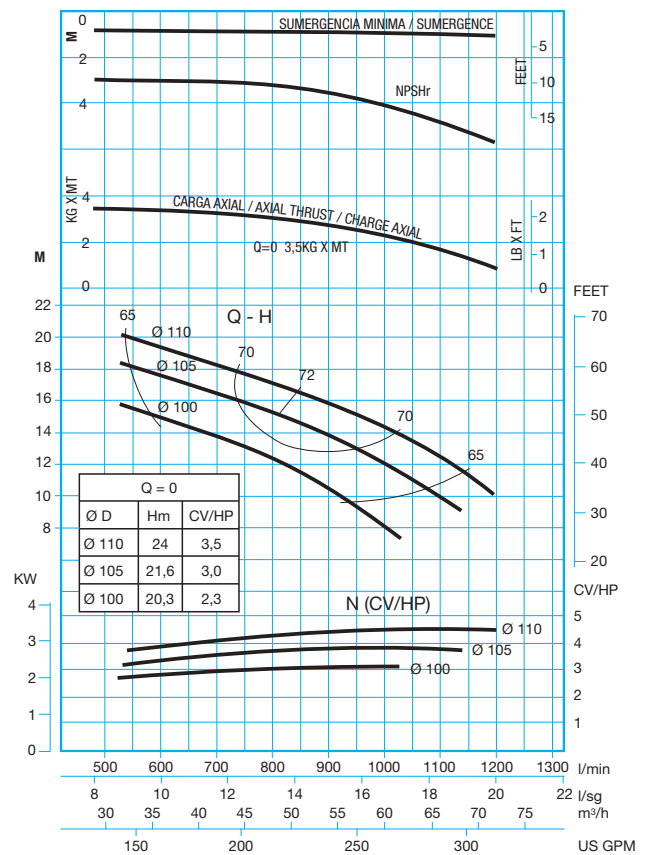
60HZ



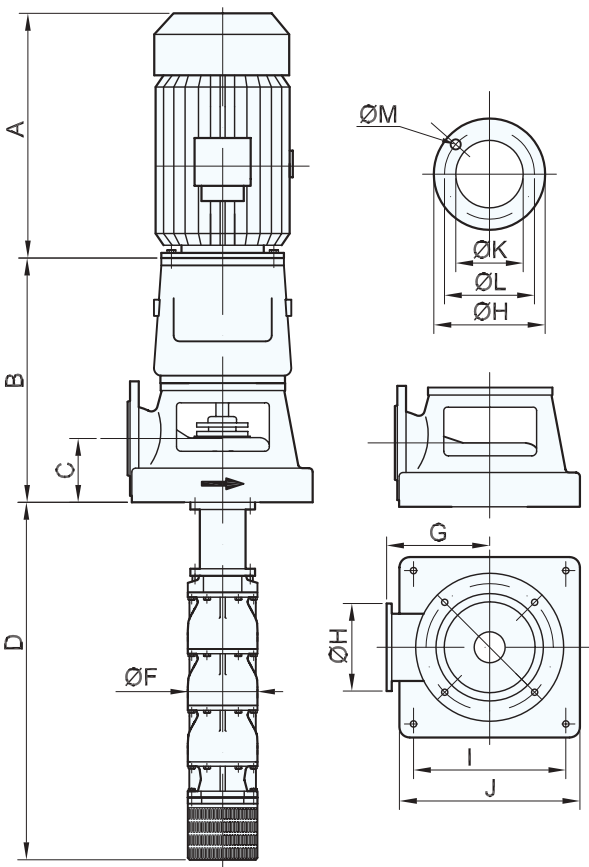
VS 42

100149

3550 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit						Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	600	800	1000	1200	1400	A	B	C	D	F	G	H	I	J	K	L				M	
				m/h	36	48	60	72	84																
				I/seg	10	13,3	16,7	20	23,3																
CV/HP	KW	US GPM	159	212	265	318	370												Tipo Type	KW	S/Motor				
4098	VS 62/1F1-A/5-26/E-5,5	7,5	5,5	H P	24 6,1	23 6,5	19 7,1	16 7,2	12 7,1		435	538	145	615	190	225	285	360	440	150	240	4xM20/4xØ23	132	5,5	186 kg
2913	VS 62/1F-A/5-26/E-7,5	10	7,5	H P	30 7,4	28 8,0	24 8,7	20 8,8	15 8,7		435	538	145	615	190	225	285	360	440	150	240	4xM20/4xØ23	132	7,5	186 kg
4099	VS 62/2F2-A/5-26/E-11	15	11	H P	51 11,9	47 12,9	41 14,0	33 14,1	25 14,0		510	568	145	751	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	197 kg
2914	VS 62/2F1-A/5-26/E-15	20	15	H P	62 14,4	57 15,7	50 17,0	41 17,1	31 17,0		510	568	145	751	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	197 kg
4100	VS 62/3F3-A/5-26/E-18,5	25	18,5	H P	89 20,2	82 22,1	72 23,9	60 24,0	44 23,9		560	568	145	887	190	225	285	360	440	150	240	4xM20/4xØ23	180	22	208 kg
2915	VS 62/3F2-A/5-26/E-22	30	22	H P	95 21,4	87 23,4	77 25,3	64 25,4	47 25,3		560	568	145	887	190	225	285	360	440	150	240	4xM20/4xØ23	180	22	208 kg
4101	VS 62/4F4-A/5-26/E-22	30	22	H P	112 25,1	103 27,3	91 29,5	76 29,6	56 29,5		560	568	145	1023	190	225	285	360	440	150	240	4xM20/4xØ23	180	22	219 kg
2916	VS 62/4F-A/5-26/E-30	40	30	H P	128 28,5	118 31,0	104 33,6	87 33,7	64 33,6		560	568	145	1023	190	225	285	360	440	150	240	4xM20/4xØ23	200	30	219 kg
4102	VS 62/5F4-A/5-26/E-30	40	30	H P	137 30,6	127 33,3	112 36,1	94 36,3	70 36,1		560	568	145	1159	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	230 kg
2917	VS 62/5F1-A/5-30/E-37	50	37	H P	160 35,6	148 38,7	131 42,0	109 42,2	81 42,0		560	568	145	1159	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	230 kg
4103	VS 62/6F1-A/5-30/E-45	50	37	H P	183 42,0	168 44,2	148 48,0	124 49,0	92 48,0		690	598	145	1295	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	241 kg
2918	VS 62/7F1-A/5-30/E-45	60	45	H P	217 48,3	200 52,6	177 57,0	147 58,2	109 57,0		690	598	145	1431	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	252 kg
2919	VS 62/8F-A/5-30/E-55	75	55	H P	256 56,9	236 61,9	209 67,2	174 67,4	129 67,2		690	598	145	1567	190	225	285	360	440	150	240	4xM20/4xØ23	250	55	263 kg
				NPSHr m	3,4	3,5	4	4,8	5,5																

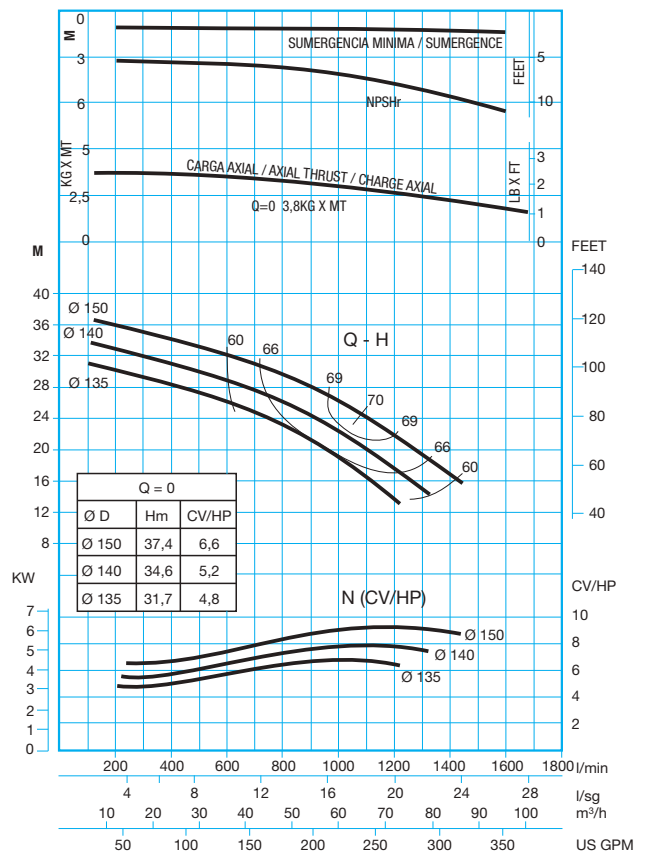


VS 62

100228

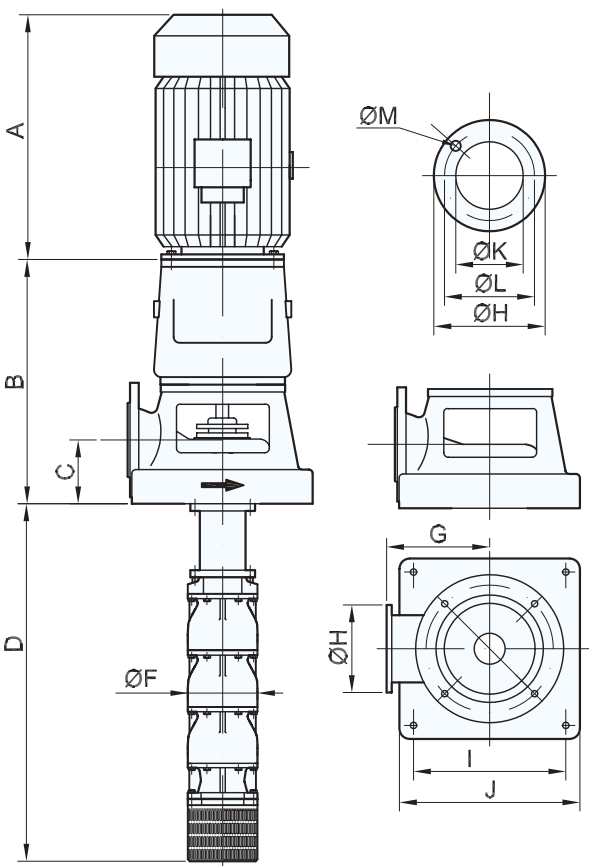
3560 RPM

60Hz



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	800	1000	1200	1400	1600	1800	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	48	60	72	84	96	108															
				I/seg	13,3	16,7	20	23,3	26,7	30															
CV/HP	KW	US GPM	212	264	318	370	397	423	Tip	Typ	KW	S/Motor													
4137	VS 76/1F1-A/5-26/E-7,5	10	7,5	H	26	24	22	20	17	15	435	538	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	132	7,5	186 kg
				P	8,2	8,4	9,1	9,2	9,4	9,5															
2983	VS 76/1F-A/5-26/E-9,2	12,5	9,2	H	33	30	28	25	21	18	510	568	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	132L	9,2	186 kg
				P	10,1	10,4	11,2	11,3	11,6	11,7															
4138	VS 76/2F2-A/5-26/E-11	15	11	H	42	39	36	31	27	22	510	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	11	197 kg
				P	12,7	13,0	13,8	13,9	14,3	14,5															
4139	VS 76/2F1-A/5-26/E-15	20	15	H	57	53	49	42	37	30	510	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	197 kg
				P	17,0	17,5	18,5	18,7	19,3	19,5															
2984	VS 76/2F-A/5-26/E-18,5	25	18,5	H	68	63	58	51	44	37	560	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	18,5	197 kg
				P	20,0	20,6	21,8	22,0	22,8	23,0															
4140	VS 76/3F2-A/5-26/E-22	30	22	H	88	83	76	67	58	48	560	568	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	180	22	208 kg
				P	25,3	26,7	28,1	28,4	29,5	29,6															
2985	VS 76/3F-A/5-26/E-30	40	30	H	102	96	88	78	68	57	660	568	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	200	30	208 kg
				P	29,3	30,8	32,6	32,9	34,1	34,3															
4141	VS 76/4F2-A/5-26/E-30	40	30	H	117	109	100	89	77	65	660	568	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	219 kg
				P	33,4	35,0	37,0	37,4	38,7	39,0															
2986	VS 76/4F-A/5-26/E-37	50	37	H	137	128	118	105	91	76	660	568	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	219 kg
				P	39,0	40,9	43,3	43,7	45,3	45,6															
2987	VS 76/5F-A/5-30/E-45	60	45	H	172	161	148	131	114	95	690	598	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	250	55	230 kg
				P	48,7	51,1	54,1	54,6	56,5	57,0															
2988	VS 76/6F-A/5-30/E-55	75	55	H	207	193	177	157	137	114	690	598	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	280	75	241 kg
				P	58,4	61,3	64,9	65,5	67,8	68,4															
2989	VS 76/7F1-A/5-30/E-55	75	55	H	219	205	189	168	146	121	690	598	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	252 kg
				P	62,2	65,3	69,1	69,7	72,2	72,8															
				NPSHr	4,1	4,4	4,9	5,5	6,5	7,2															

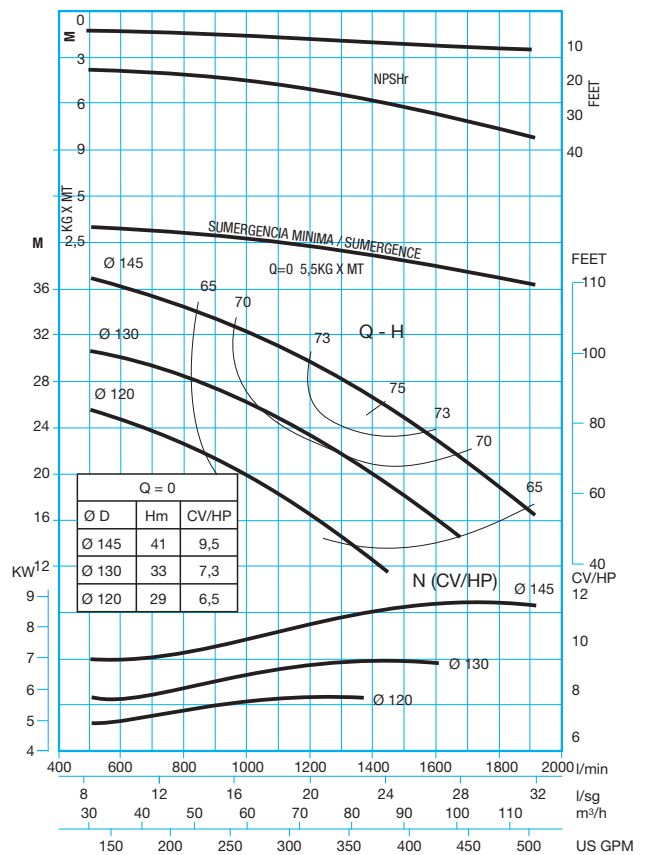
60Hz



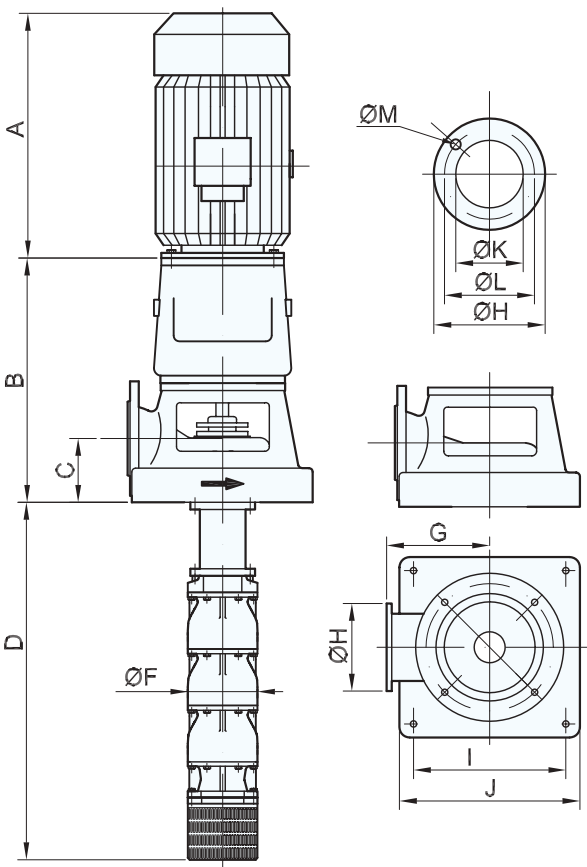
VS 76

99691

3570 RPM



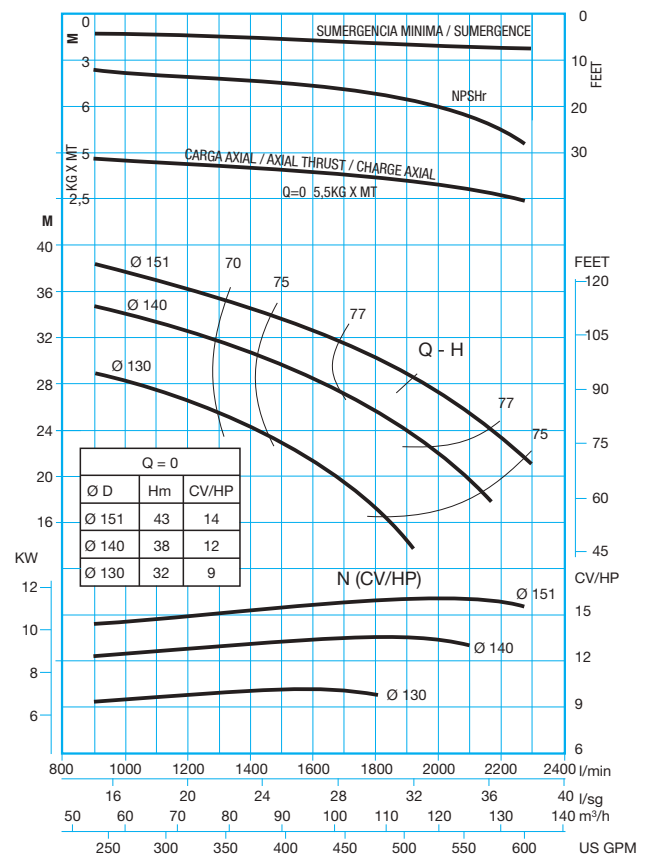
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions													Motor Moteur		Peso Weight Poids							
				I/min							I/seg																						
				m³/h																													
				US GPM																													
CV/HP	KW									A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type	KW	S/Motor									
4167	VS 82/1F1-A/5-26/E-11	15	11	H	27	26	25	24	21	18																							
				P	11,0	11,5	12,1	13,2	13,6	13,7																							
3051	VS 82/1F-A/5-26/E-15	20	15	H	33	32	30	29	25	22																							
				P	13,1	13,7	14,4	15,7	16,2	16,3																							
4168	VS 82/2F2E-A/5-26/E-18,5	25	18,5	H	48	47	45	43	37	33																							
				P	19,4	20,2	21,3	23,3	23,9	24,0																							
4169	VS 82/2F2-A/5-26/E-22	30	22	H	55	54	51	49	43	38																							
				P	22,0	23,0	24,2	26,4	27,2	27,3																							
3052	VS 82/2F-A/5-26/E-30	40	30	H	66	64	61	59	52	45																							
				P	26,2	27,4	28,8	31,4	32,4	32,6																							
4170	VS 82/3F3-A/5-26/E-30	40	30	H	81	78	76	72	64	56																							
				P	31,8	33,3	35,0	38,1	39,4	39,6																							
3053	VS 82/3F-A/5-26/E-37	50	37	H	101	97	94	90	79	69																							
				P	39,3	41,1	43,2	47,1	48,6	48,9																							
4171	VS 82/4F1-A/5-30/E-45	60	45	H	118	114	110	105	92	81																							
				P	46,1	48,2	50,7	55,3	57,0	57,4																							
3054	VS 82/4F-A/5-30/E-55	75	55	H	135	130	125	120	105	92																							
				P	52,4	54,8	57,6	62,8	64,8	65,2																							
4172	VS 82/5F-A/5-30/E-75	100	75	H	169	163	157	151	132	115																							
				P	65,5	68,5	72,0	78,5	81,0	81,5																							
3055	VS 82/6F-A/5-30/E-75	100	75	H	202	195	188	181	158	138																							
				P	78,6	82,2	86,4	94,2	97,2	97,8																							
3056	VS 82/7F-A/5-30/E-90	125	90	H	236	228	220	211	185	161																							
				P	91,7	95,9	100,8	109,9	113,4	114,1																							
				NPSHr	4	4,2	4,5	4,9	6,1	7,5																							



VS 82

99692

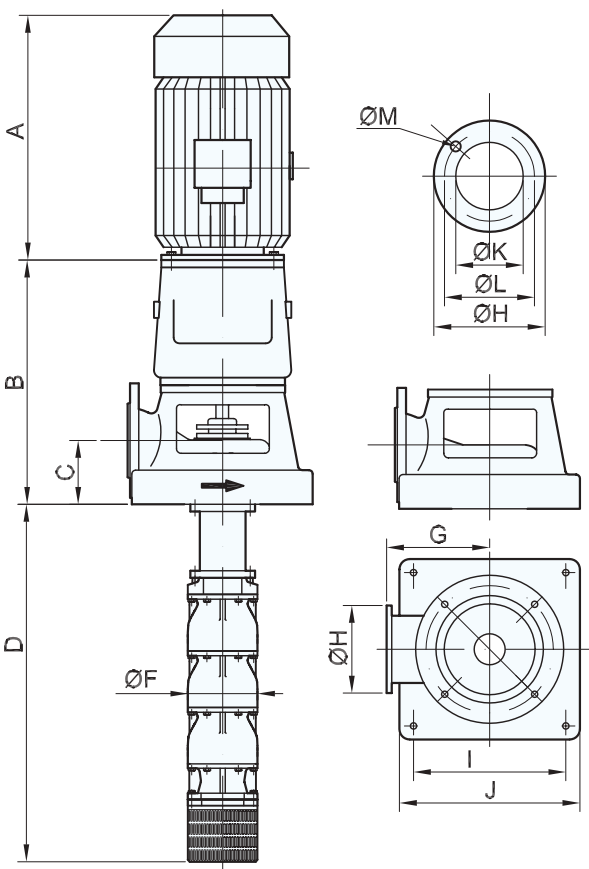
3570 RPM



60Hz

Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	1600	2000	2400	2800	3200	3600	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	96	120	144	168	192	216															
				I/seg	26,7	33,3	40	46,7	53,3	60															
CV/HP	KW	US GPM	423	529	635	741	847	953	Tipo Type	KW	S/Motor														
4211	VS 88/1F1E-A/5-26/E-11	15	11	H P	22 13,0	20 13,7	18 14,4	16 14,6				12 14,7		510	568	145	610	190	225	285	360	440	150	240	4xM20/4xØ23
3117	VS 88/1F-A/5-26/E-15	20	15	H P	28 16,3	26 17,2	23 18,1	20 18,3	17 18,4	12 17,3	560	568	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	186 kg
4212	VS 88/2F2E-A/5-26/E-18,5	25	18,5	H P	36 20,7	33 21,8	30 22,9	26 23,0	22 23,2		560	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	160	18,5	197 kg
4213	VS 88/2F2-A/5-26/E-22	30	22	H P	46 25,9	42 27,2	38 28,6	33 28,7	28 29,0	22 27,2	560	568	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	180	22	197 kg
3118	VS 88/2F-A/5-26/E-30	40	30	H P	58 32,4	53 34,0	48 35,7	42 35,9	36 36,2	28 34,1	690	598	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	200	30	197 kg
4214	VS 88/3F2-A/5-30/E-37	50	37	H P	77 42,6	71 44,7	65 47,1	57 47,2	49 47,7	37 44,8	690	598	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	200	37	208 kg
3119	VS 88/3F-A/5-30/E-45	60	45	H P	88 48,5	81 50,8	74 53,5	65 53,7	56 54,2	43 50,9	770	598	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	208 kg
3120	VS 88/4F-A/5-30/E-55	75	55	H P	118 64,5	109 67,6	100 71,2	88 71,4	76 72,1	59 67,8	770	598	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	250	55	219 kg
3121	VS 88/5F-A/5-30/E-75	100	75	H P	147 80,7	137 84,6	125 88,9	110 89,3	95 90,2	74 84,6	875	598	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	280	75	230 kg
4215	VS 88/6F3-A/5-30/E-75	100	75	H P	159 87,1	147 91,4	135 96,0	118 96,4	102 97,3	79 91,3	875	598	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	280	75	241 kg
			NPSHr m		5,4	8,7	9,2	10,1	10,8	12,2															

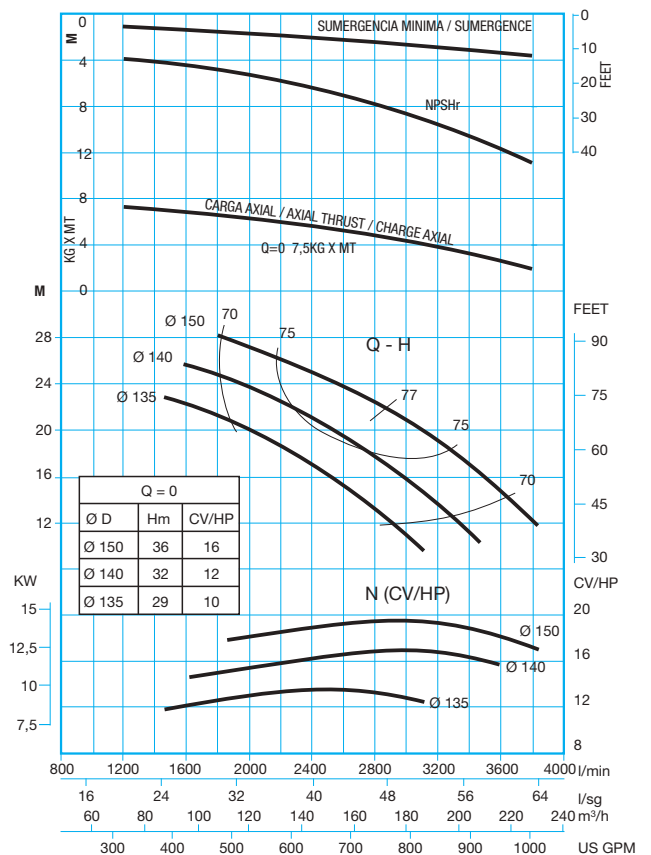
60Hz



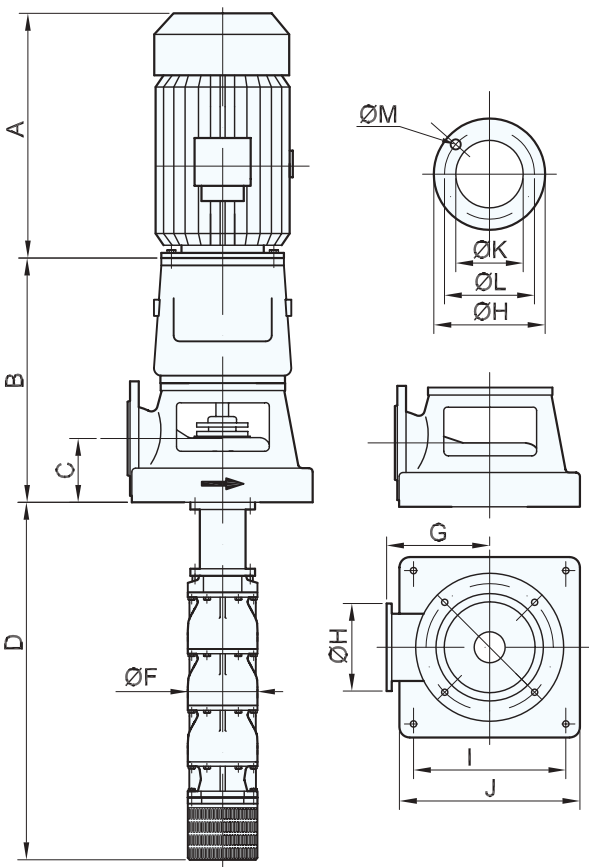
VS 88

99693

3570 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit						Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	2500	3000	3500	4000	4500	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type		KW	S/Motor
				m/h	150	180	210	240	270																
				I/seg	41,8	50	58,4	66,8	75																
CV/HP	KW	US GPM	661	794	926	1058	1191																		
4241	VS 180/1F1-A/155-30/E-37	50	37	H P	48 41,8	46 44,3	43 46,4	38 48,0	32 48,0	690	598	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	200	37	215 kg	
3193	VS 180/1F-A/155-30/E-45	60	45	H P	52 45,3	50 48,0	47 50,2	41 52,0	35 52,0	690	598	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	215 kg	
4242	VS 180/2F2-A/155-35/E-55	75	55	H P	65 56,6	62 60,0	58 62,7	51 65,0	43 65,0	770	598	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	240 kg	
3194	VS 180/2F-A/155-35/E-75	100	75	H P	108 90,1	103 94,8	97 99,3	85 104,5	73 104,5	875	598	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	240 kg	
4243	VS 180/3F2-A/155-40/E-90	125	92	H P	124 103,6	118 109,2	111 114,2	97 120,0	84 120,0	875	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	275 kg	
3195	VS 180/3F1-A/155-40/E-110	150	110	H P	153 125,4	147 132,0	137 138,1	120 145,8	102 145,8	1150	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	275 kg	
4244	VS 180/4F2-A/155-40/E-132	180	132	H P	180 147,2	174 155,1	160 162,3	142 171,3	121 171,3	1150	688	175	1257	245	265	340	440	500	200	295	4xM20/8xØ23	315	132	315 kg	
3196	VS 180/4F-A/155-40/E-160	220	160	H P	220 179,6	213 189,2	196 198,0	174 209,0	148 209,0	1150	688	175	1257	245	265	340	440	500	200	295	4xM20/8xØ23	315	160	315 kg	
				NPSHr m	5,2	6,2	7,1	8,6	10,5																

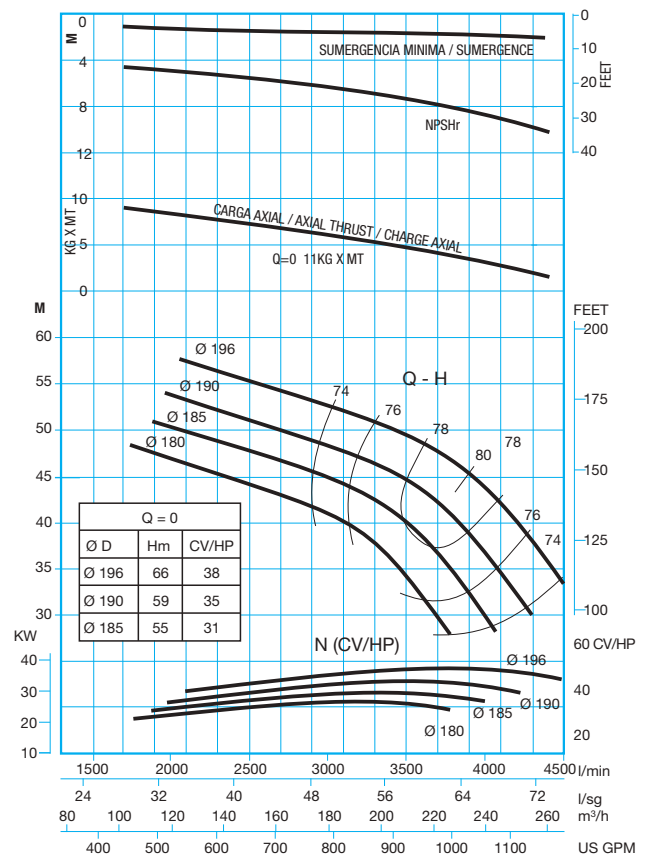


VS 180

99694

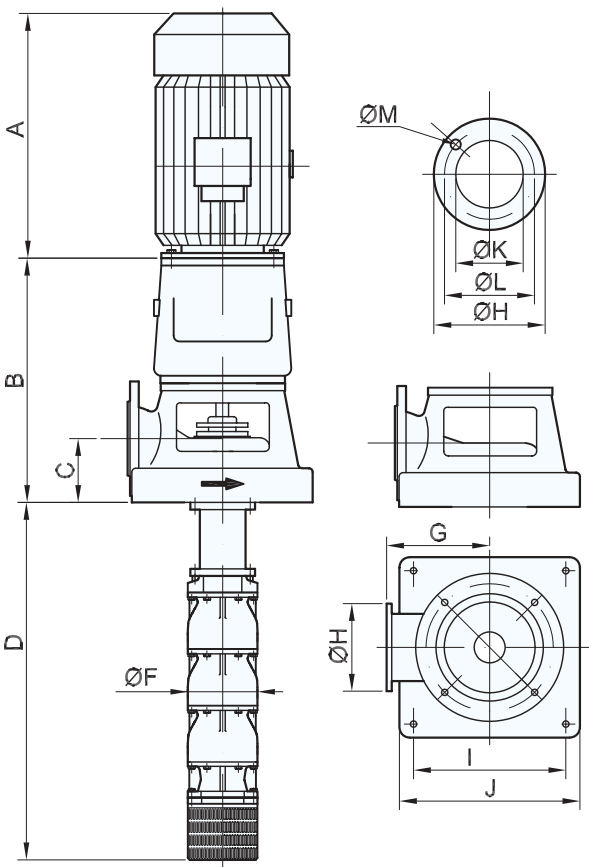
3570 RPM

60HZ



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit						Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	3000	3600	4200	4800	5400	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	180	216	252	288	324															
				I/seg	50	60	70	80	90															
CV/HP	KW	US GPM	794	953	1111	1270	1429												Tipo Type	KW	S/Motor			
4274	VS 250/1F1-A/155-30/E-45	60	45	H P	44 46,7	42 48,2	40 51,2	37 54,2	34 55,0	770	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	215 kg
3265	VS 250/1F-A/155-30/E-55	75	55	H P	58 62,0	56 64,0	53 68,0	50 72,0	45 73,0	770	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	215 kg
4275	VS 250/2F2E-A/155-30/E-75	100	75	H P	78 83,3	76 84,6	72 90,0	68 94,6	61 96,0	875	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	240 kg
4276	VS 250/2F2-A/155-35/E-90	125	90	H P	98 104,0	95 105,8	90 112,5	85 118,3	76 120,0	875	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	240 kg
3266	VS 250/2F-A/155-40/E-110	150	110	H P	118 125,0	114 127,0	108 135,0	102 142,0	92 144,0	1150	598	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	240 kg
4277	VS 250/3F2-A/155-40/E-132	180	132	H P	142 147,1	137 150,3	130 159,1	123 167,8	111 171,0	1150	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	132	265 kg
3267	VS 250/3F-A/155-40/E-160	220	160	H P	179 185,0	173 189,0	164 200,0	155 211,0	140 215,0	1150	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	160	265 kg
4278	VS 250/4F2-A/155-40/E-200	275	200	H P	216 221,4	208 225,9	198 239,4	187 252,9	169 257,4	1400	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	315	200	290 kg
3268	VS 250/4F-A/155-40/E-250	340	250	H P	240 246,0	232 251,0	220 266,0	208 281,0	188 286,0	1400	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	315	250	290 kg
				NPSHr m	4,5	5,6	6,8	8,0	12															

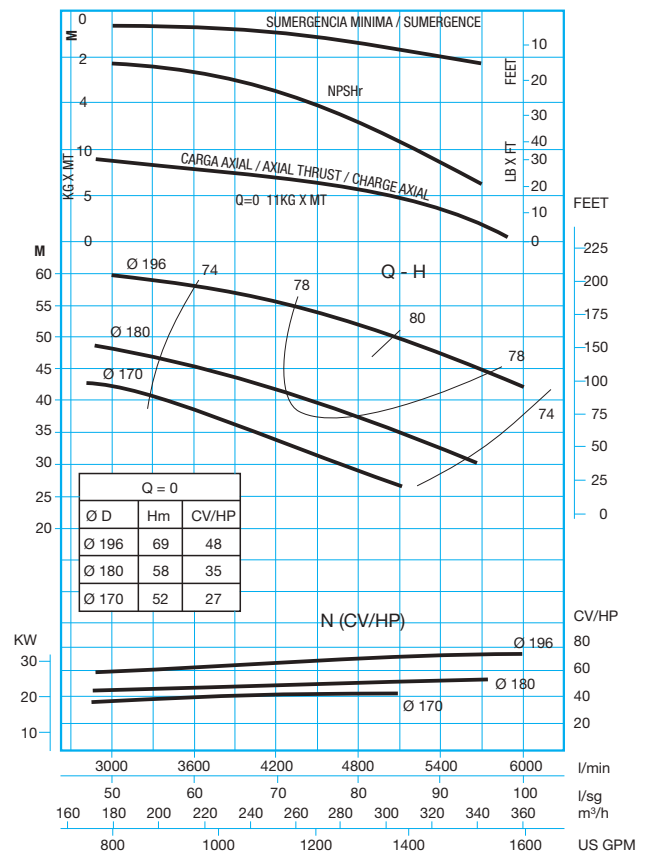
60Hz



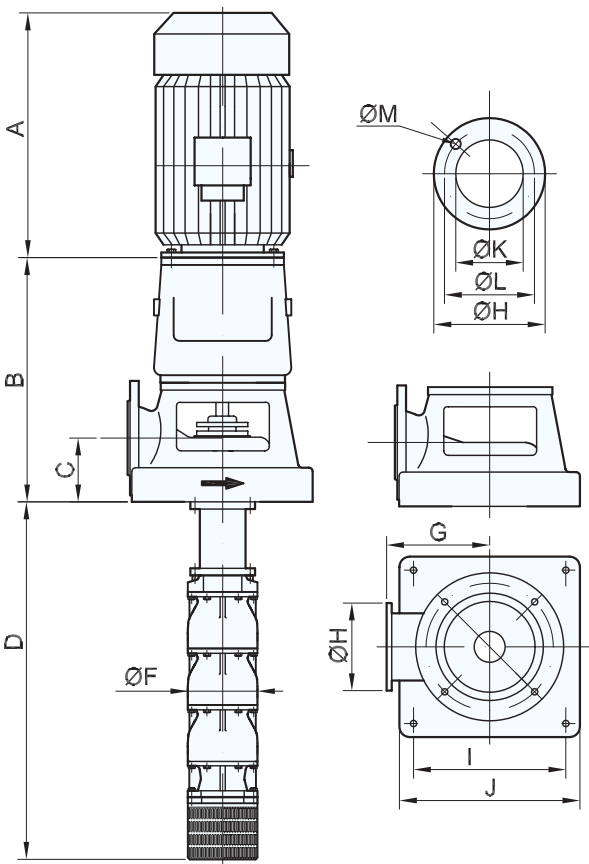
VS 250

100224

3570 RPM



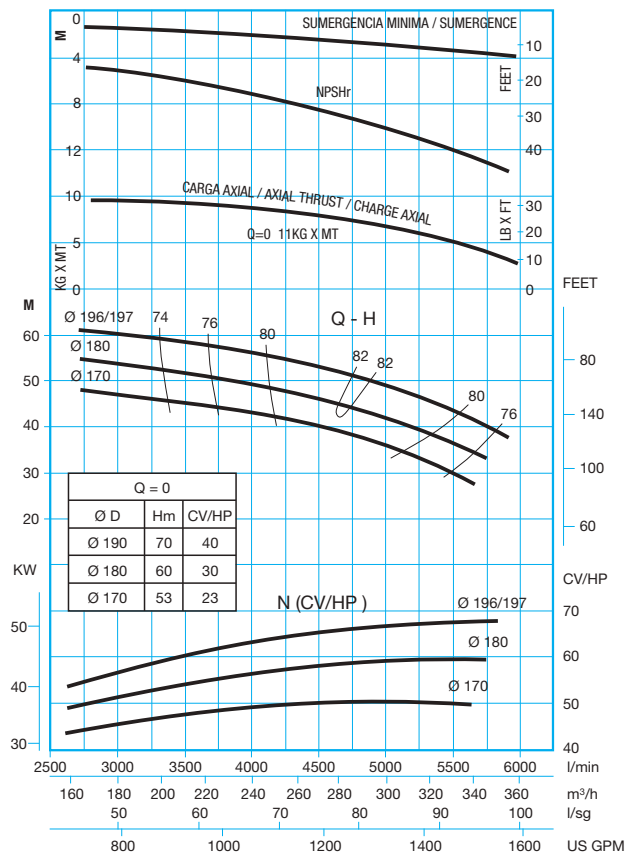
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	180	216	252	288	324	360	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type		KW	S/Motor
				m/h	3000	3600	4200	4800	5400	6000																
				I/seg	50	60	70	80	90	100																
CV/HP	KW	US GPM	795	952	111	1270	1430	1590																		
4385	VS 260/1F1E-A/155-30/E-45	60	45	H P	45 44,6	43 46,1	40 47,9	37 49,8	32 50,8	24 51,7	770	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	215 kg	
4386	VS 260/1F1-A/155-30/E-55	75	55	H P	53 52,9	50 54,3	48 56,9	43 58,4	39 60,5	32 63,1	770	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	215 kg	
4387	VS 260/1F-A/155-30/E-55	75	55	H P	59 58,8	56 61,5	53 64,5	50 67,4	46 69,3	39 69,8	770	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	215 kg	
4388	VS 260/2F2E-A/155-30/E-75	100	75	H P	84 84,7	82 87,7	76 90,9	71 94,5	59 96,5	46 98,1	875	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	240 kg	
4389	VS 260/2F2-A/155-30/E-90	125	90	H P	104 102,6	99 105,2	93 110,3	85 113,3	76 117,4	63 122,3	875	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	240 kg	
4390	VS 260/2F1-A/155-35/E-110	150	110	H P	112 109,9	108 114,0	102 119,6	95 124,1	86 126,0	72 128,9	1150	598	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	240 kg	
4391	VS 260/2F-A/155-35/E-110	150	110	H P	118 117,5	114 123,0	109 128,9	102 134,9	92 138,6	79 139,6	1150	598	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	240 kg	
4392	VS 260/3F3E-A/155-35/E-132	180	132	H P	143 142,0	137 146,5	128 152,6	118 157,9	102 162,1	81 166,4	1150	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	132	265 kg	
4393	VS 260/3F2-A/155-35/E-160	220	160	H P	168 164,5	161 170,0	153 178,2	142 184,2	127 190,3	107 196,0	1150	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	160	265 kg	
4394	VS 260/3F-A/155-35/E-160	220	160	H P	180 176,3	173 184,6	166 193,4	156 202,3	140 207,9	121 209,4	1150	598	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	315	160	265 kg	
4395	VS 260/4F3-A/155-40/E-200	275	200	H P	222 217,4	212 224,3	201 235,0	187 242,6	168 250,7	140 259,0	1400	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	315	200	290 kg	
				NPSHr m	4,2	6,2	8	10	12	14																



VS 260

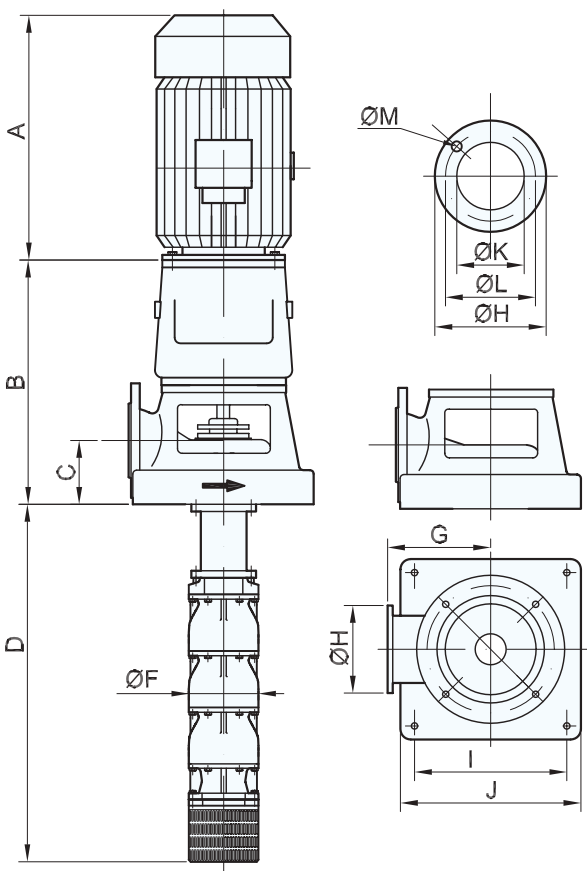
3570 RPM

60Hz



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit									Dimensiones / Dimensions												Motor Moteur		Peso Weight Poids	
				100			200			300			A			B			C			D						E
				L/min	100	150	200	250	300	350																		
				m³/h	6	9	12	15	18	21																		
2728	VS 30/2F-A/3-21/E-0,75	1	0,75	H	8	8	7	6	5	4		250	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	80	0,75	121 kg		
2729	VS 30/4F-A/3-21/E-1,1	1,5	1,1	P	0,4	0,5	0,6	0,6	0,6	0,6		315	443	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	90	1,1	135 kg		
2730	VS 30/6F-A/3-21/E-1,5	2	1,5	H	17	16	15	13	10	8		315	443	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	90	1,5	148 kg		
4001	VS 30/8F-A/3-21/E-2,2	3	2,2	P	1,2	1,4	1,6	1,7	1,7	1,7		315	443	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	100	2,2	160 kg		
2731	VS 30/10F-A/3-21/E-2,2	3	2,2	H	35	32	30	27	21	16		315	443	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	100	2,2	172 kg		
4002	VS 30/12F-A/3-21/E-3	4	3	P	1,6	1,8	2,1	2,2	2,2	2,2		315	443	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	184 kg		
2732	VS 30/14F-A/3-21/E-3	4	3	H	44	41	38	34	27	20		326	443	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	196 kg		
4003	VS 30/16F-A/3-21/E-4	5,5	4	P	2,0	2,3	2,6	2,7	2,8	2,8		326	443	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	196 kg		
2733	VS 30/20F-A/3-21/E-4	5,5	4	H	52	49	45	40	32	24		326	443	95	2302	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	208 kg		
				P	2,8	3,2	3,6	3,8	3,9	3,9		326	443	95	2302	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	208 kg		
				H	70	65	60	54	43	32		335	443	95	2762	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	232 kg		
				P	3,2	3,7	4,2	4,3	4,5	4,5																		
				H	88	82	76	68	54	40																		
				P	4,0	4,6	5,2	5,4	5,6	5,6																		
				NPSHr	3	3	3	3	3,5	4																		

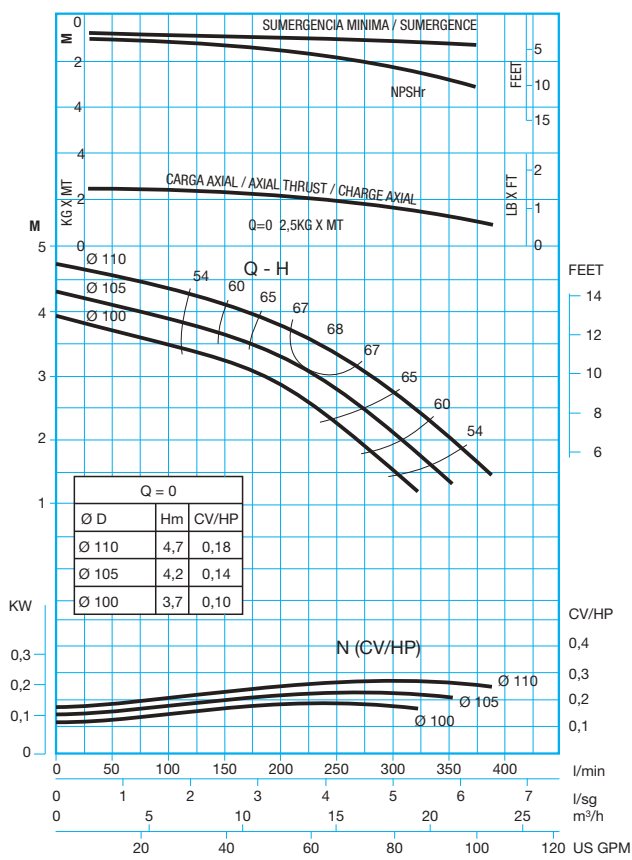
60Hz



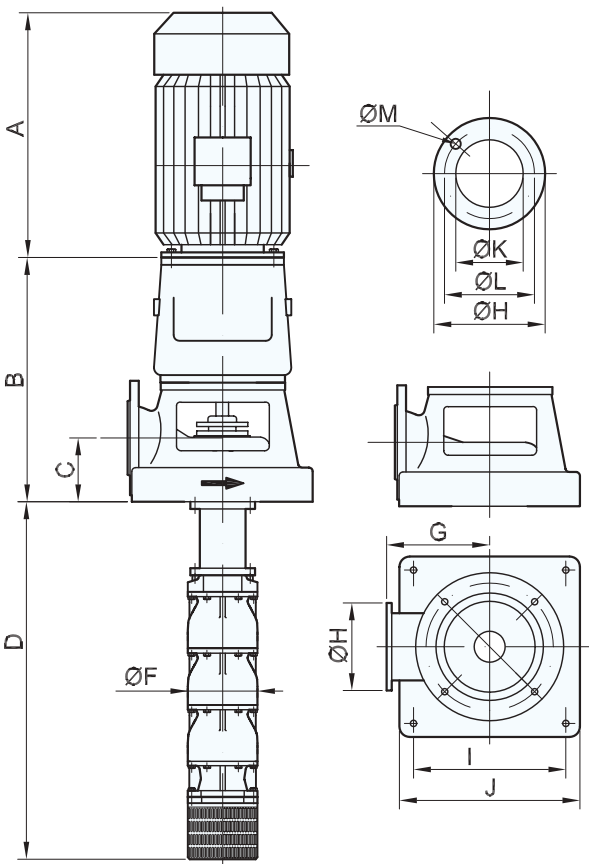
VS 30

100143

1760 RPM



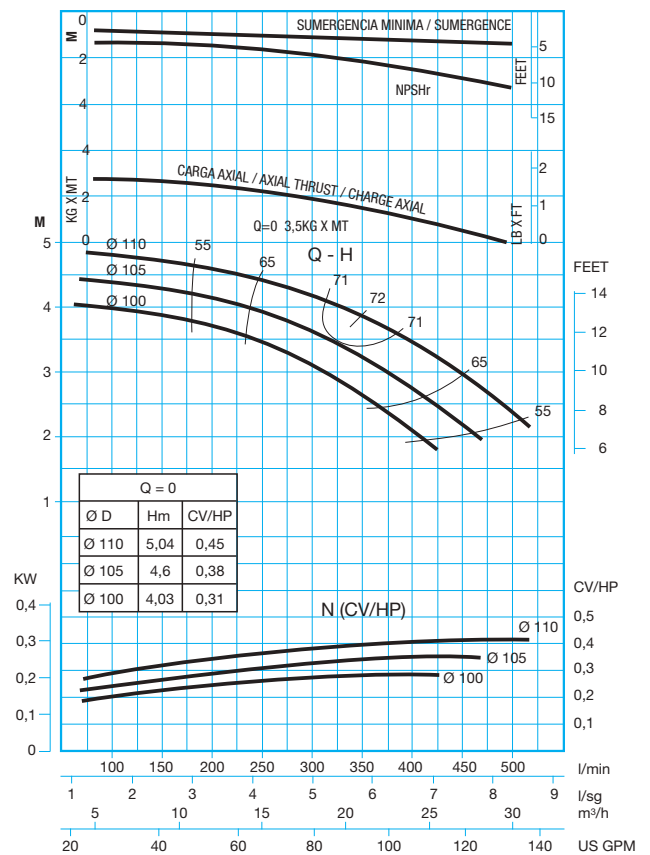
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	200	250	300	350	400	450	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type		KW	S/Motor
				m/h	12	15	18	21	24	27																
				I/seg	3,3	4,2	5	5,8	6,7	7,5																
CV/HP	KW	US GPM	53	66	79	92	106	119																		
2779	VS 36/2F-A/3-21/E-0,75	1	0,75	H P	9 0,8	8,5 0,8	8 0,9	7 0,9	6 0,9	5 0,9	250	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	80	0,75	128 kg	
2780	VS 36/4F-A/3-21/E-1,5	2	1,5	H P	18 1,5	17 1,6	16 1,7	15 1,7	13 1,8	11 1,8	315	443	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	90	1,5	140 kg	
2781	VS 36/6F-A/3-21/E-2,2	3	2,2	H P	27 2,2	26 2,3	25 2,4	22 2,5	20 2,6	17 2,6	326	443	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	100	2,2	152 kg	
2782	VS 36/8F-A/3-21/E-3	4	3	H P	37 2,9	35 3,1	33 3,2	30 3,3	27 3,5	23 3,5	326	443	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	164 kg	
4014	VS 36/10F-A/3-21/E-4	5,5	4	H P	46 3,6	43 3,8	41 4,0	37 4,2	33 4,3	28 4,3	335	443	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	176 kg	
2783	VS 36/12F-A/3-21/E-4	5,5	4	H P	55 4,3	52 4,6	50 4,8	45 5,0	40 5,2	34 5,2	335	443	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	188 kg	
4015	VS 36/14F-A/3-21/E-5,5	7,5	5,5	H P	65 5,1	61 5,3	59 5,6	52 5,8	47 6,0	40 6,0	420	443	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	132	5,5	200 kg	
2784	VS 36/16F-A/3-21/E-5,5	7,5	5,5	H P	74 5,8	70 6,1	67 6,4	60 6,6	54 6,9	46 6,9	420	443	95	2302	142	160	200	260	310	80	160	4xM16/4xØ18	132	5,5	212 kg	
4016	VS 36/18F-A/3-21/E-7,5	10	7,5	H P	84 6,5	79 6,8	76 7,2	68 7,4	61 7,7	52 7,7	420	443	95	2532	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	224 kg	
2785	VS 36/20F-A/3-21/E-7,5	10	7,5	H P	93 7,2	88 7,6	84 8,0	76 8,2	68 8,6	58 8,6	420	443	95	2762	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	236 kg	
4017	VS 36/22F-A/3-21/E-7,5	10	7,5	H P	102 7,9	97 8,3	92 8,8	83 9,0	75 9,5	64 9,5	420	443	95	2992	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	248 kg	
				NPSHr m	2	2,1	2,1	2,3	2,4	2,5																



VS 36

100144

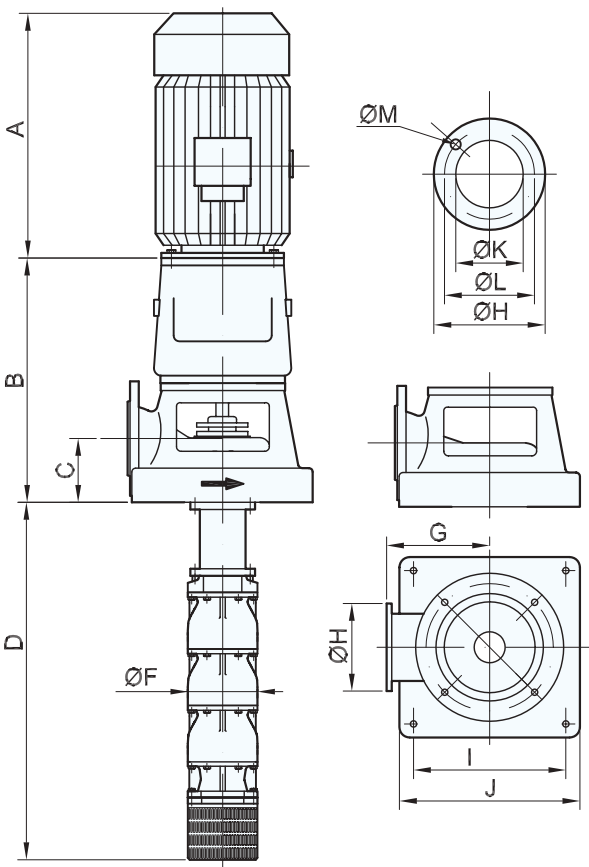
1750 RPM



60Hz

Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit					Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids			
				I/min	200	300	400	500	600	A	B	C	D	F	G	H	I	J	K	L	M		Tipo Type	KW	S/Motor
				m/h	12	18	24	30	36																
				I/seg	3,3	5	6,7	8,3	10																
				US GPM	53	79	106	132	159																
2843	VS 42/2F-A/3-21/E-1,1	1,5	1,1	H P	9 0,85	8 1	8 1,1	6 1,2	4 1,2		315	443	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	90	1,1	128 kg
2844	VS 42/4F-A/3-21/E-2	3	2	H P	19 1,7	17 1,9	16 2,1	13 2,3	9 2,3		326	443	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	100	2	140 kg
2845	VS 42/6F-A/3-21/E-3	4	3	H P	30 2,6	27 2,8	25 3,0	21 3,3	15 3,4		326	443	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	152 kg
4046	VS 42/8F-A/3-21/E-4	5,5	4	H P	40 3,4	36 3,7	33 4	28 4,4	20 4,5		326	443	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	100	3	164 kg
2846	VS 42/10F-A/3-21/E-4	5,5	4	H P	50 4,2	46 4,6	42 5	35 5,5	25 5,6		335	443	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	112	4	176 kg
2847	VS 42/12F-A/3-21/E-5,5	7,5	5,5	H P	60 5,1	55 5,5	50 6	42 6,6	30 6,7		420	443	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	132	5,5	188 kg
4047	VS 42/14F-A/3-21/E-7,5	10	7,5	H P	70 6,0	65 6,5	58 7	49 7,7	35 7,8		420	443	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	200 kg
2848	VS 42/16F-A/3-21/E-7,5	10	7,5	H P	80 6,8	74 7,4	67 8	56 8,8	40 8,9		420	443	95	2302	142	160	200	260	310	80	160	4xM16/4xØ18	132	7,5	212 kg
4048	VS 42/18F-A/3-21/E-9,2	12,5	9,2	H P	90 7,6	83 8,3	75 9	63 10	45 10,1		420	443	95	2532	142	160	200	260	310	80	160	4xM16/4xØ18	132	9,2	224 kg
2849	VS 42/20F-A/3-21/E-9,2	12,5	9,2	H P	100 8,4	92 9,2	84 10	70 11	50 11,2		420	443	95	2762	142	160	200	260	310	80	160	4xM16/4xØ18	132	9,2	236 kg
4049	VS 42/22F-A/3-21/E-11	15	11	H P	110 9,2	101 10,1	92 11	77 12	55 12,3		420	443	95	2992	142	160	200	260	310	80	160	4xM16/4xØ18	160	11	248 kg
				NPSHr m	2,1	2,1	2,1	2,3	2,4																

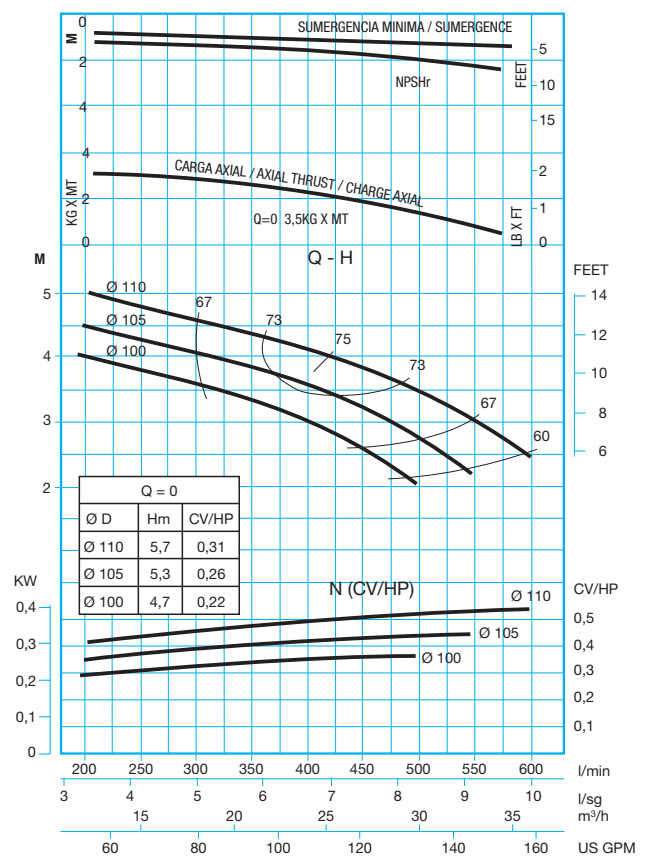
60Hz



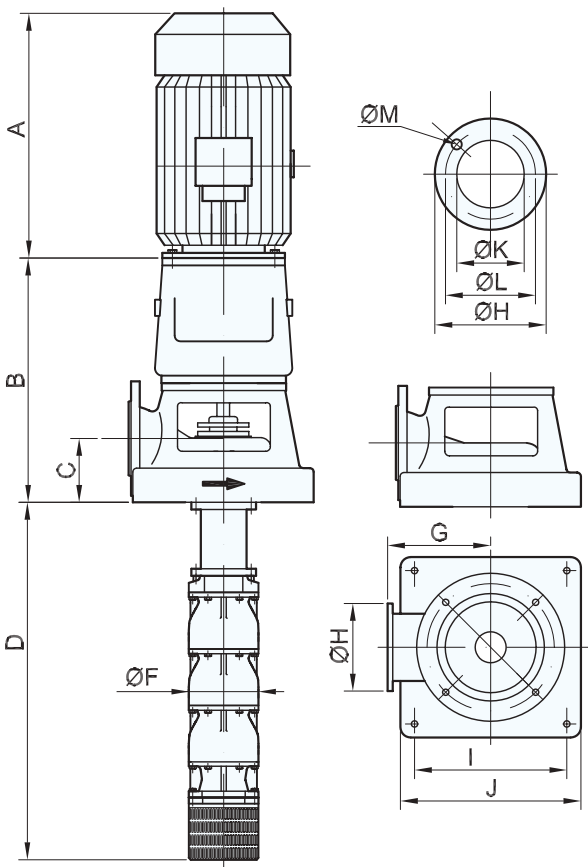
VS 42

100145

1780 RPM



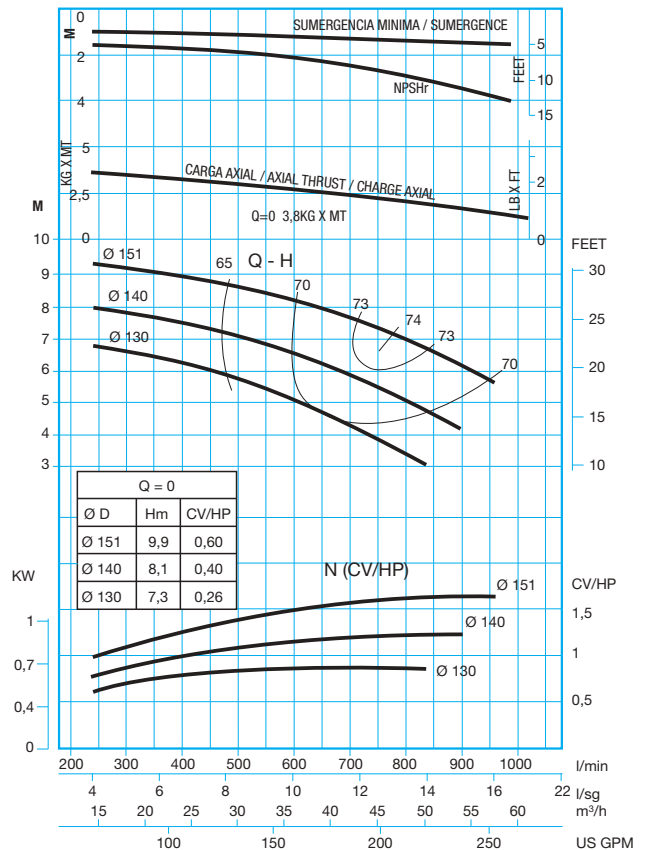
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit					Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids					
				I/min	500	600	700	800	900	A	B	C	D	F	G	H	I	J	K				L	M			
				m/h	30	36	42	48	54																		
				I/seg	8,3	10	11,7	13,3	15																		
		CV/HP	KW	US GPM	132	159	185	212	238												Tipo Type	KW	S/Motor				
2875	VS 62/2F-A/4-21/E-3	4	3	H P	16 3,1	15 3,2	14 3,3	13 3,4	12 3,5															100	3	141 kg	
4076	VS 62/3F-A/4-21/E-4	5,5	4	H P	22 3,9	21 4,2	20 4,4	18 4,5	16 4,6															112	4	152 kg	
2876	VS 62/4F-A/4-21/E-5,5	7,5	5,5	H P	34 5,9	32 6,3	30 6,6	27 6,8	24 6,9															132	5,5	163 kg	
2877	VS 62/6F1-A/4-21/E-7,5	10	7,5	H P	48 8,3	46 8,9	42 9,4	39 9,6	34 9,8															132	7,5	185 kg	
4077	VS 62/7F-A/4-21/E-9,2	12,5	9,2	H P	59 10,1	56 10,9	52 11,5	48 11,7	42 12,1															132	7,5	196 kg	
2878	VS 62/8F-A/4-21/E-11	15	11	H P	68 11,6	65 12,5	60 13,1	55 13,4	48 13,8															160	11	207 kg	
2879	VS 62/10F-A/4-21/E-15	20	15	H P	86 14,5	82 15,6	76 16,4	69 16,8	61 17,2															160	15	229 kg	
4078	VS 62/12F-A/4-26/E-18,5	25	18,5	H P	103 17,4	97 18,7	91 19,7	82 20,1	73 20,7															180	18,5	251 kg	
2880	VS 62/14F-A/4-26/E-18,5	25	18,5	H P	120 20,3	114 21,8	106 23,0	96 23,5	85 24,1															180	18,5	273 kg	
2881	VS 62/16F-A/4-26/E-22	30	22	H P	137 23,2	131 25,0	121 26,2	110 26,9	97 27,5															180	22	295 kg	
4079	VS 62/18F-A/4-26/E-30	40	30	H P	155 26,1	147 28,1	137 29,5	124 30,2	110 31,0															200	30	317 kg	
2882	VS 62/20F-A/4-26/E-30	40	30	H P	172 29,0	164 31,2	152 32,8	138 33,6	122 34,4															200	30	339 kg	
				NPSHr m	1,9	2,1	2,3	3	3,3																		



VS 62

100137

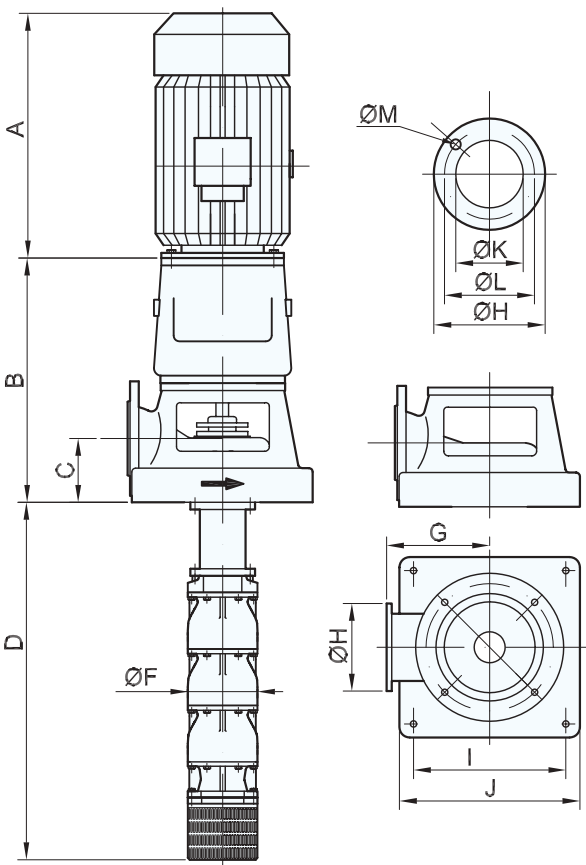
1760 RPM



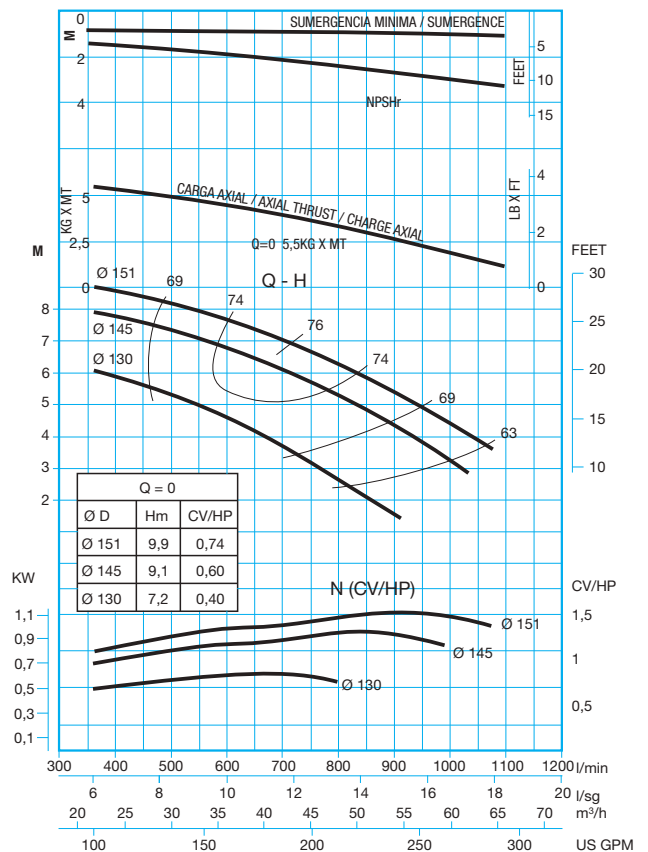
60 Hz

Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit							Dimensiones / Dimensions													Motor Moteur		Peso Weight Poids		
				l/min	500			700			900																	
					30	36	42	48	54	60																		
				m³/h	8,3	10	11,7	13,3	15	16,7																		
l/seg	8,3	10	11,7	13,3	15	16,7																						
CV/HP	KW	US GPM	132	159	185	213	238	264	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type	KW	S/Motor					
2946	VS 76/2F-A/4-21/E-3	4	3	H	15	14	13	12	10	8											4xM16/4xØ18	100	3	152 kg				
				P	2,7	2,8	2,9	3,1	3,1	3,1																		
4113	VS 76/3F-A/4-21/E-4	5,5	4	H	24	22	20	18	15	12											4xM16/4xØ18	112	4	163 kg				
				P	4,0	4,1	4,3	4,6	4,7	4,6																		
2947	VS 76/4F-A/4-21/E-5,5	7,5	5,5	H	32	30	27	25	21	17											4xM16/4xØ18	132	5,5	174 kg				
				P	5,3	5,5	5,7	6,1	6,2	6,1																		
4114	VS 76/5F1-A/4-21/E-7,5	7,5	5,5	H	39	36	33	30	26	21											4xM16/4xØ18	132	7,5	185 kg				
				P	6,3	6,6	6,9	7,3	7,3	7,3																		
2948	VS 76/6F-A/4-21/E-7,5	10	7,5	H	49	45	42	38	33	27											4xM16/4xØ18	132	7,5	196 kg				
				P	7,9	8,2	8,6	9,1	9,2	9,1																		
4115	VS 76/7F2-A/4-21/E-7,5	10	7,5	H	52	48	45	41	35	29											4xM16/4xØ18	132	9,2	207 kg				
				P	8,5	8,8	9,2	9,8	9,8	9,8																		
2949	VS 76/8F-A/4-21/E-9,2	12,5	9,2	H	65	60	56	51	44	36											4xM16/4xØ18	160	11	218 kg				
				P	10,6	11,0	11,5	12,2	12,2	12,2																		
4116	VS 76/9F-A/4-21/E-11	15	11	H	74	68	63	57	49	40											4xM16/4xØ18	160	11	229 kg				
				P	11,9	12,3	12,9	13,7	13,8	13,6																		
2950	VS 76/10F2-A/4-21/E-11	15	11	H	78	73	67	61	53	43											4xM16/4xØ18	160	11	240 kg				
				P	12,7	13,2	13,7	14,6	14,7	14,6																		
2951	VS 76/12F-A/4-21/E-15	20	15	H	98	91	84	77	66	54											4xM16/4xØ18	160	15	262 kg				
				P	15,8	16,4	17,2	18,3	18,4	18,3																		
4117	VS 76/14F-A/4-26/E-18,5	25	18,5	H	114	106	98	90	77	63											4xM16/4xØ18	180	18,5	284 kg				
				P	18,5	19,2	20,0	21,3	21,4	21,2																		
2952	VS 76/16F-A/4-26/E-18,5	25	18,5	H	131	121	112	103	88	72											4xM16/4xØ18	180	18,5	306 kg				
				P	21,1	21,9	22,9	24,3	24,5	24,3																		
2953	VS 76/18F-A/4-26/E-22	30	22	H	147	137	126	116	99	81											4xM16/4xØ18	180	22	328 kg				
				P	23,8	24,7	25,7	27,4	27,5	27,4																		
2954	VS 76/20F-A/4-26/E-30	40	30	H	164	152	140	129	110	90											4xM16/4xØ18	200	30	350 kg				
				P	26,4	27,4	28,6	30,4	30,6	30,4																		
4118	VS 76/22F-A/4-26/E-30	40	30	H	180	167	154	142	121	99											4xM16/4xØ18	200	30	350 kg				
				P	29,0	30,1	31,5	33,5	33,7	33,5																		
				NPSHr	1,7	1,9	2,2	2,3	2,4	3																		

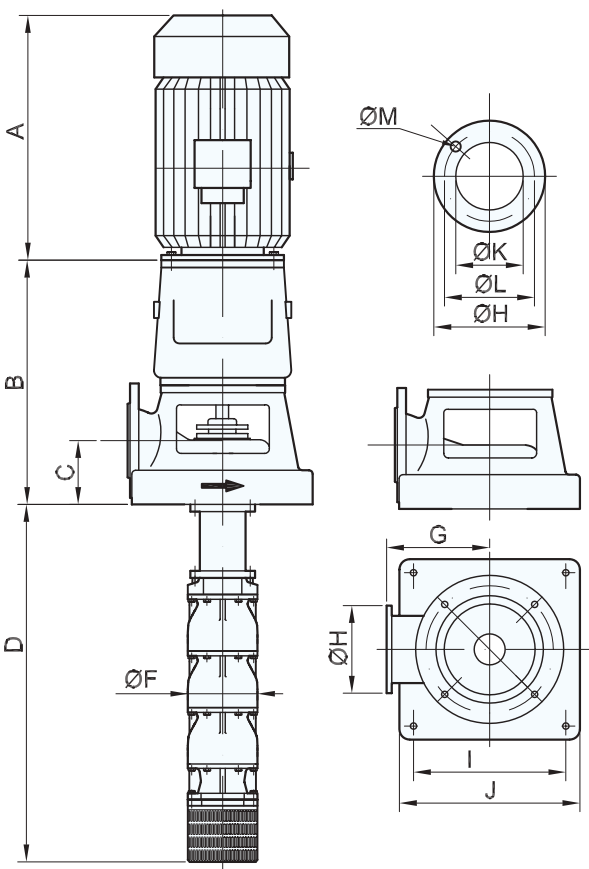
60Hz



VS 76 100146 1780 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	700	800	900	1000	1100	1200	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	42	48	54	60	66	72															
				I/seg	11,7	13,3	15	16,7	18,3	20															
CV/HP	KW	US GPM	185	212	238	265	291	317												Tipo Type	KW	S/Motor			
3015	VS 82/2F-A/4-21/E-3	4	3	H	14	13	12	11	10	8	326	465	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	100	3	152 kg
4151	VS 82/3F-A/4-21/E-4	5,5	4	H	22	21	19	17	15	12	326	465	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	112M	4	163 kg
3016	VS 82/4F-A/4-21/E-5,5	7,5	5,5	H	30	28	26	23	21	17	435	465	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	132S	5,5	174 kg
4152	VS 82/5F-A/4-21/E-7,5	10	7,5	H	37	35	32	29	26	22	435	465	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	132S	5,5	185 kg
3017	VS 82/6F-A/4-21/E-9,2	12,5	9,2	H	45	42	39	35	31	27	510	495	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	132M	7,5	196 kg
4153	VS 82/7F-A/4-21/E-9,2	12,5	9,2	H	52	49	45	41	36	31	510	495	110	1425	190	175	220	290	340	100	180	4xM16/4xØ18	132L	9,2	207 kg
3018	VS 82/8F-A/4-21/E-11	15	11	H	60	56	52	47	42	36	510	495	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	160M	11	218 kg
3019	VS 82/10F-A/4-21/E-15	20	15	H	75	70	65	59	53	45	510	495	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	160L	15	240 kg
4154	VS 82/12F-A/4-26/E-18,5	25	18,5	H	90	84	78	70	63	54	560	495	110	2106	190	175	220	290	340	100	180	4xM16/4xØ18	180	18,5	262 kg
3020	VS 82/14F-A/4-26/E-18,5	25	18,5	H	105	98	91	82	74	63	560	495	110	2378	190	175	220	290	340	100	180	4xM16/4xØ18	180	18,5	284 kg
3021	VS 82/16F-A/4-26/E-22	30	22	H	120	112	104	94	84	72	560	495	110	2650	190	175	220	290	340	100	180	4xM16/4xØ18	180	22	306 kg
4155	VS 82/18F-A/4-26/E-30	40	30	H	135	126	117	106	95	81	660	495	110	2922	190	175	220	290	340	100	180	4xM16/4xØ18	200	30	328 kg
3022	VS 82/20F-A/4-26/E-30	40	30	H	150	140	130	118	106	90	660	495	110	3194	190	175	220	290	340	100	180	4xM16/4xØ18	200	30	350 kg
4156	VS 82/22F-A/4-26/E-30	40	30	H	165	154	143	129	116	99	660	495	110	3466	190	175	220	290	340	100	180	4xM16/4xØ18	200	30	372 kg
				P	3,3	3,4	3,5	3,5	3,5	3,4															
				P	4,9	5,0	5,1	5,1	5,1	4,9															
				P	6,5	6,6	6,8	6,8	6,8	6,6															
				P	8,0	8,2	8,5	8,5	8,5	8,2															
				P	9,6	9,8	10,2	10,2	10,2	9,8															
				P	11,2	11,5	11,8	11,9	11,9	11,5															
				P	12,8	13,1	13,5	13,6	13,6	13,1															
				P	16,0	16,4	16,9	17,0	17,0	16,4															
				P	19,2	19,7	20,3	20,4	20,4	19,7															
				P	22,4	23,0	23,7	23,8	23,8	23,0															
				P	25,6	26,2	27,1	27,2	27,2	26,2															
				P	28,8	29,5	30,5	30,6	30,6	29,5															
				P	32,0	32,8	33,9	34,0	34,0	32,8															
				P	35,2	36,1	37,3	37,4	37,4	36,1															
				NPSHr	1,3	1,5	1,8	2,2	2,6	3,2															
				m																					

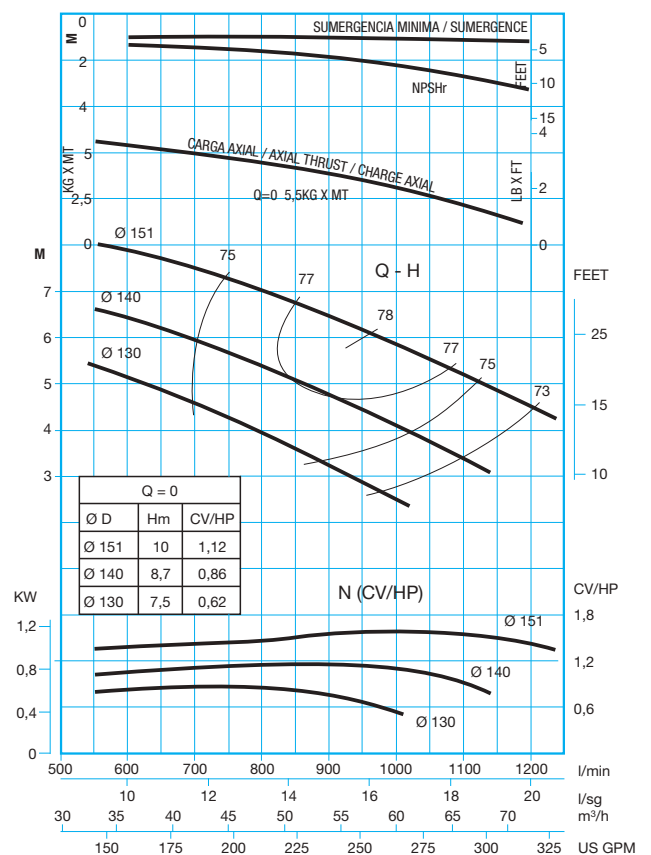


VS 82

100103

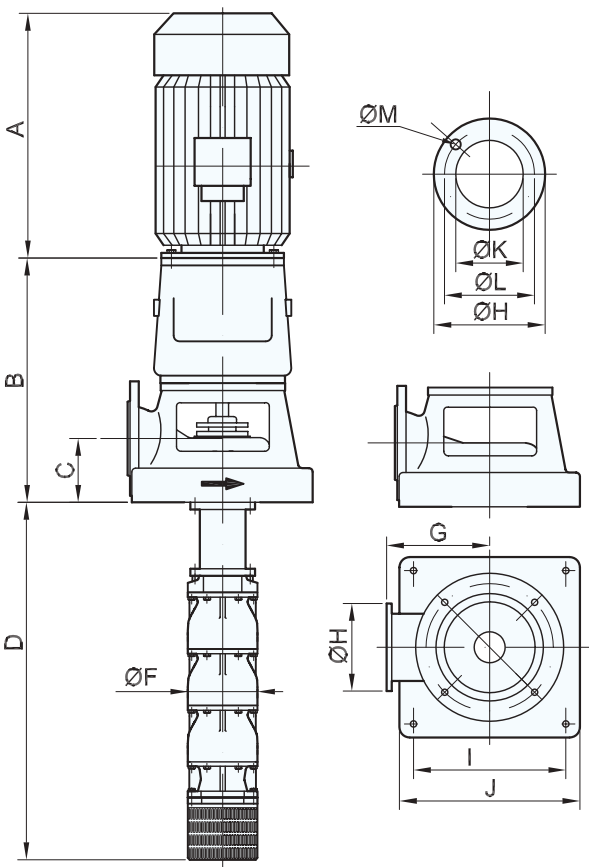
1780 RPM

60Hz



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	1000	1200	1400	1600	1800	2000	A	B	C	D	F	G	H	I	J	K	L				M
				m³/h	60	72	84	96	108	120															
				l/seg	16,7	20	23,3	26,7	30	33,4															
CV/HP	KW	US GPM	265	318	370	423	476	529	Typo Type	KW	S/Motor														
4184	VS 88/2F1-A/5-26/E-4	5,5	4	H P	13 4,2	11 4,3	10 4,3	8 4,6	7 4,7	5 4,7	435	538	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	112M	4	197 kg
3082	VS 88/2F-A/5-26/E-5,5	7,5	5,5	H P	15 4,9	13 5,1	12 5,1	10 5,4	8 5,5	6 5,5	435	538	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	132	5,5	197 kg
4185	VS 88/3F-A/5-26/E-7,5	10	7,5	H P	23 7,4	21 7,6	18 7,7	16 8,1	13 8,3	10 8,3	435	538	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	132	7,5	208 kg
3083	VS 88/4F-A/5-26/E-9,2	12,5	9,2	H P	32 9,9	28 10,1	25 10,2	22 10,8	18 11,0	14 11,0	435	538	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	132	9,2	219 kg
4186	VS 88/5F-A/5-26/E-11	15	11	H P	40 12,3	36 12,6	31 12,8	27 13,5	22 13,8	18 13,8	510	568	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	160	11	230 kg
3084	VS 88/6F-A/5-26/E-15	20	15	H P	48 14,8	43 15,1	37 15,3	33 16,2	27 16,6	21 16,6	510	568	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	160	15	241 kg
4187	VS 88/8F-A/5-26/E-18,5	25	18,5	H P	64 19,8	57 20,2	50 20,4	44 21,6	36 22,1	28 22,1	560	568	145	1562	190	225	285	360	440	150	240	4xM20/4xØ23	180M	18,5	263 kg
3085	VS 88/10F-A/5-26/E-22	30	22	H P	80 24,7	72 25,2	63 25,5	55 27,0	45 27,6	36 27,6	560	568	145	1834	190	225	285	360	440	150	240	4xM20/4xØ23	180L	22	285 kg
4188	VS 88/12F-A/5-30/E-30	40	30	H P	96 29,6	86 30,2	75 30,6	66 32,4	54 33,1	43 33,1	660	568	145	2106	190	225	285	360	440	150	240	4xM20/4xØ23	200	30	307 kg
3086	VS 88/14F-A/5-30/E-30	40	30	H P	112 34,6	101 35,3	88 35,7	77 37,8	63 38,6	50 38,6	660	568	145	2378	190	225	285	360	440	150	240	4xM20/4xØ23	200	30	329 kg
3087	VS 88/16F-A/5-30/E-37	50	37	H P	128 39,5	115 40,3	101 40,8	88 43,2	72 44,2	57 44,2	690	598	145	2650	190	225	285	360	440	150	240	4xM20/4xØ23	225	37	351 kg
4189	VS 88/18F-A/5-30/E-37	50	37	H P	144 44,5	129 45,4	113 45,9	99 48,6	81 49,7	64 49,7	690	598	145	2922	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	373 kg
3088	VS 88/20F-A/5-30/E-45	60	45	H P	160 49,4	144 50,4	126 51,0	110 54,0	90 55,2	72 55,2	690	598	145	3194	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	395 kg
4190	VS 88/22F2-A/5-30/E-45	60	45	H P	171 52,7	153 53,7	134 54,4	117 57,6	96 58,8	77 58,8	690	598	145	3466	190	225	285	360	440	150	240	4xM20/4xØ23	225	45	417 kg
				NPSHr m	3	3,7	4,7	6,1	7,6	9,2															

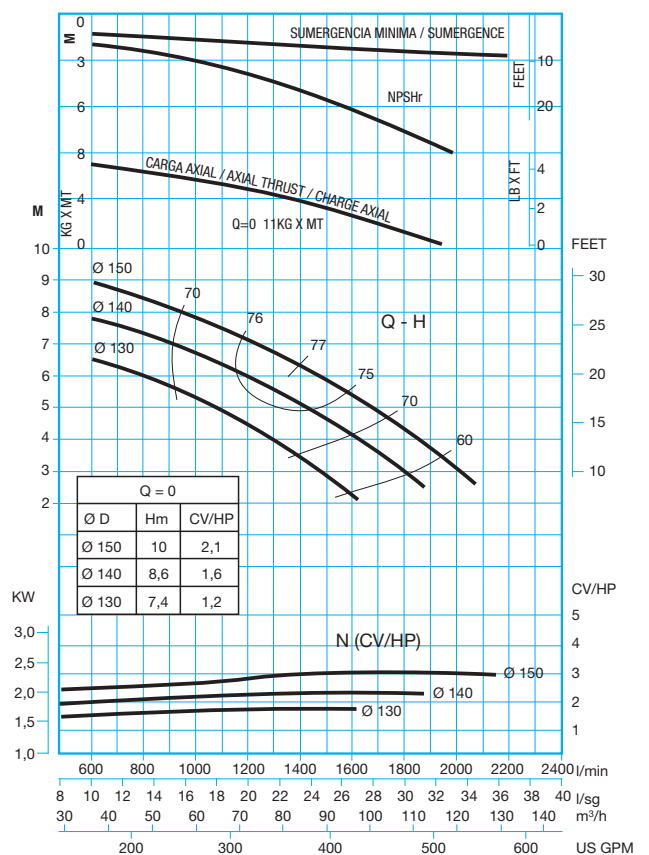
60Hz



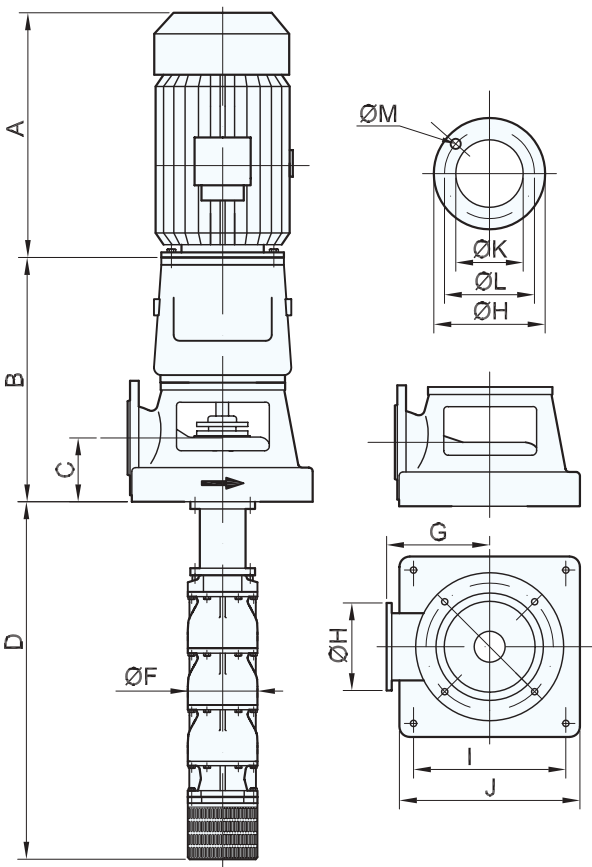
VS 88

100147

1780 RPM



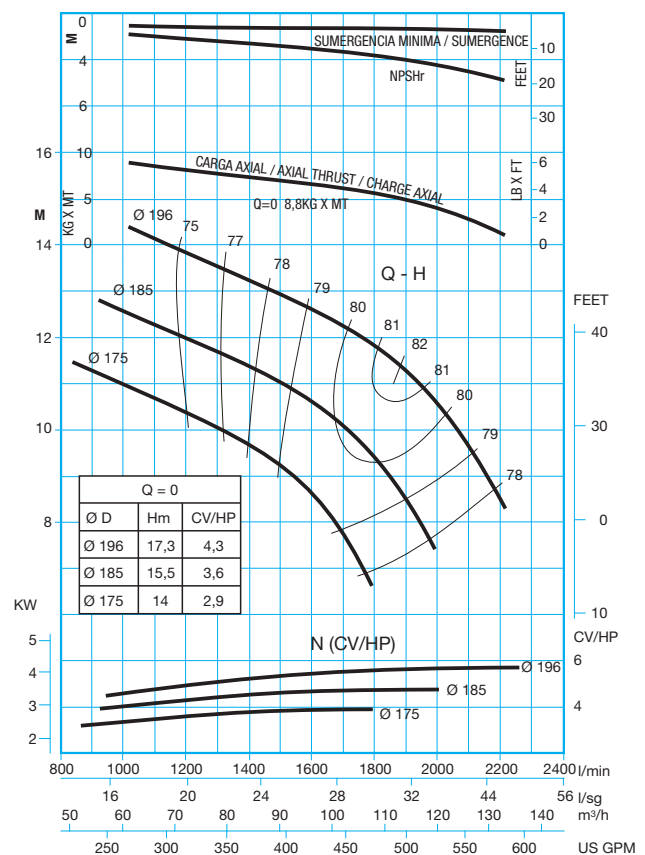
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	1600	1700	1800	1900	2000	2100	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type		KW	S/Motor
				m/h	96	102	108	114	120	126																
				I/seg	26,7	28,4	30	31,7	33,4	35																
				US GPM	423	450	476	503	529	556																
3149	VS 180/1F-A/155-30/E-5,5	7,5	5,5	H P	11 6,0	11 6,1	10 6,2	10 6,2	9 6,2	8 6,1	435	538	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	132	5,5	215 kg	
4223	VS 180/2F2-A/155-30/E-7,5	10	7,5	H P	18 8,7	17 9,3	17 9,4	16 9,4	15 9,5		510	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	132	7,5	240 kg	
3150	VS 180/2F-A/155-30/E-11	15	11	H P	24 11,8	23 12,1	22 12,2	21 12,2	20 12,3	18 12,0	510	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	160	11	240 kg	
3151	VS 180/3F-A/155-30/E-15	20	15	H P	37 17,6	36 18,1	34 18,2	33 18,2	31 18,3	28 17,7	510	568	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	160	15	265 kg	
3152	VS 180/4F-A/155-30/E-18,5	25	18,5	H P	50 23,4	48 24,1	47 24,2	45 24,2	42 24,3	38 23,6	560	568	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	180	18,5	290 kg	
3153	VS 180/5F-A/155-30/E-22	30	22	H P	63 29,1	61 30,0	59 30,2	57 30,2	53 30,3	48 29,4	560	568	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	180	22	315 kg	
3154	VS 180/6F-A/155-30/E-30	40	30	H P	75 34,9	73 36,0	70 36,2	68 36,2	63 36,3	58 35,3	660	568	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	340 kg	
3155	VS 180/8F-A/155-30/E-37	50	37	H P	100 46,6	97 48,0	94 48,2	91 48,2	84 48,3	77 47,1	690	598	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	225	37	390 kg	
3156	VS 180/10F-A/155-30/E-45	60	45	H P	126 58,3	122 59,9	118 60,2	114 60,2	106 60,4	97 58,8	690	598	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	440 kg	
3157	VS 180/12F-A/155-35/E-55	75	55	H P	151 69,8	146 71,9	141 72,3	136 72,3	127 72,5	116 70,6	770	598	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	490 kg	
4224	VS 180/14F-A/155-35/E-75	100	75	H P	176 81,6	170 83,8	164 84,2	159 84,2	147 84,6	135 82,3	875	598	145	3107	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	540 kg	
3158	VS 180/16F-A/155-35/E-75	100	75	H P	201 93,2	195 95,8	188 96,3	182 96,3	169 96,7	155 94,1	875	598	145	3477	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	590 kg	
				NPSHr m	2,9	3,1	3,5	4	4,4	4,9																



VS 180

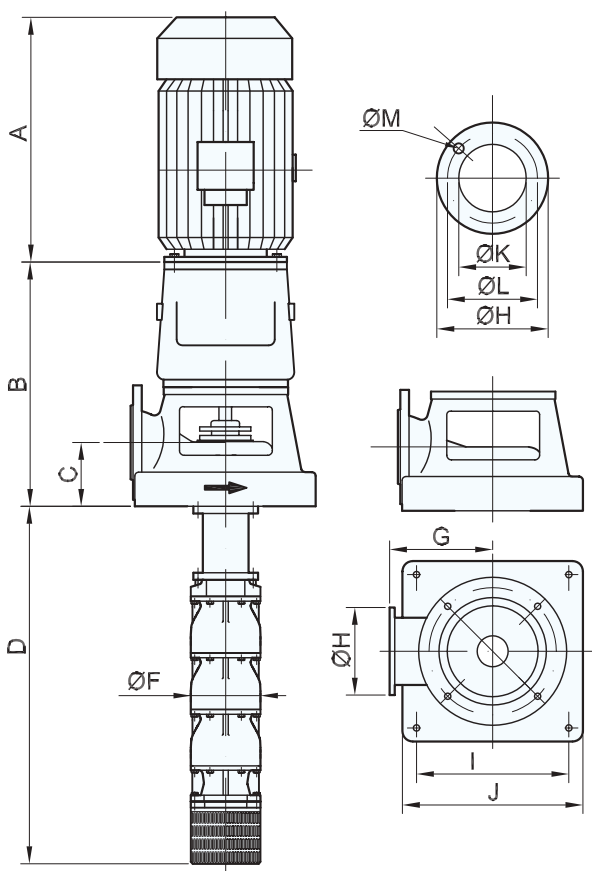
100102c

1780 RPM


60Hz

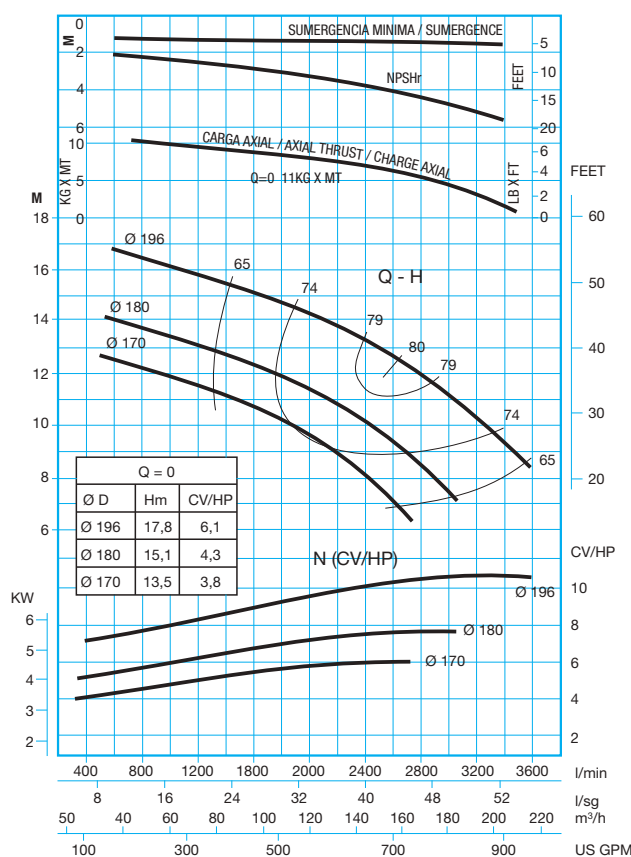
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	1600	2000	2400	2800	3200	3600	A	B	C	D	F	G	H	I	J	K	L					M
				m ³ /h	96	120	144	168	192	216																
				l/seg	26,7	33,3	40	46,7	53,3	60																
				US GPM	423	529	635	741	847	953																
CV/HP	KW	US GPM	423	529	635	741	847	953	Tip	Type	KW	S/Motor														
3221	VS 250/1F-A/155-30/E-11	15	11	H P	14 8,2	13 8,8	12 9,2	11 9,7	9 10,1	7 10,4	510	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	160	11	215 kg	
3222	VS 250/2F-A/155-30/E-18,5	25	18,5	H P	29 16,2	27 17,5	25 18,2	23 19,1	20 20,1	15 20,6	560	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	180	18,5	240 kg	
3223	VS 250/3F-A/155-30/E-30	40	30	H P	44 24,3	42 26,1	38 27,1	35 28,5	30 29,7	24 30,7	660	568	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	265 kg	
3224	VS 250/4F-A/155-30/E-37	50	37	H P	60 32,3	57 34,6	53 36,0	48 37,8	41 39,5	33 40,8	690	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	225	37	290 kg	
3225	VS 250/5F-A/155-30/E-45	60	45	H P	75 40,4	72 43,3	66 45,0	60 47,3	52 49,4	41 51,0	690	598	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	315 kg	
3226	VS 250/6F-A/155-30/E-55	75	55	H P	90 48,5	86 52,0	79 54,0	72 56,7	62 59,3	49 61,2	770	598	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	340 kg	
4255	VS 250/7F-A/155-35/E-55	75	55	H P	105 56,5	100 60,5	92 63,0	84 66,2	73 69,2	57 71,4	770	598	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	365 kg	
3227	VS 250/8F-A/155-35/E-75	100	75	H P	120 64,6	115 69,2	105 72,0	96 75,6	83 79,1	65 81,6	875	598	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	390 kg	
4256	VS 250/9F-A/155-35/E-75	100	75	H P	135 72,7	129 77,8	118 81,0	108 85,1	93 88,9	73 91,8	875	598	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	415 kg	
3228	VS 250/10F-A/155-40/E-90	125	90	H P	150 80,8	144 86,5	132 90,0	120 94,5	104 98,8	82 102,0	875	598	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	440 kg	
4257	VS 250/11F-A/155-40/E-90	125	90	H P	165 88,9	158 95,1	145 99,0	132 104,0	114 108,7	90 112,2	875	598	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	465 kg	
3229	VS 250/12F-A/155-40/E-90	125	90	H P	180 96,9	172 103,8	158 108,0	144 113,4	125 118,6	98 122,4	875	598	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	490 kg	
4258	VS 250/13F-A/155-40/E-110	150	110	H P	195 105,1	187 112,5	171 117,0	156 122,9	135 128,4	106 132,6	1150	688	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	515 kg	
4259	VS 250/14F-A/155-40/E-110	150	110	H P	210 113,2	201 121,1	126 126,0	168 132,3	145 138,4	114 142,8	1150	688	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	540 kg	
				NPSHr m	2,8	3,1	3,7	4,3	5,1	6,2																

60Hz

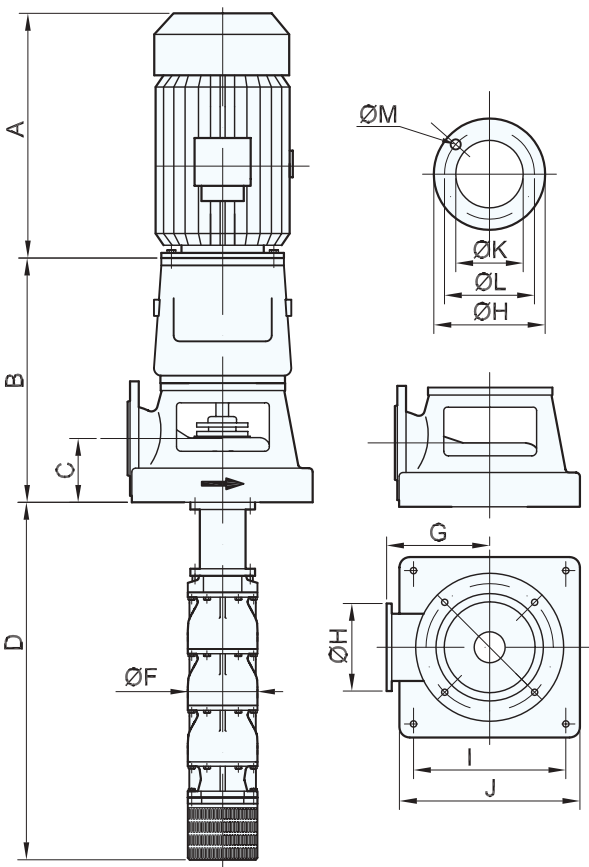

VS 250

100223-1

1780 RPM



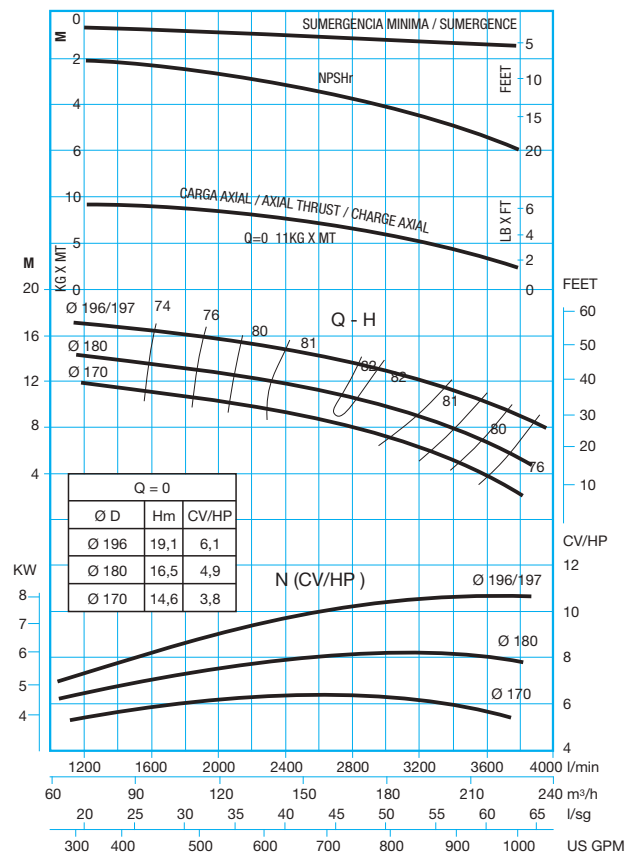
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	1600	2000	2400	2800	3200	3600	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	96	120	144	168	192	216															
				I/seg	26,7	33,3	40	46,7	53,3	60															
CV/HP	KW	US GPM	423	529	635	741	847	953	Tipo Type	KW	S/Motor														
4317	VS 260/1F-A/155-30/E-11	15	11	H P	15 8,3	15 9,4	14 9,9	13 10,3				11 10,5	9 10,9	510	568	145	702	245	225	285	360	440	150	240	4xM20/4xØ23
4318	VS 260/2F-A/155-30/E-18,5	25	18,5	H P	31 16,7	30 18,7	28 19,7	26 20,6	22 21,1	18 21,8	560	568	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	180	18,5	240 kg
4319	VS 260/3F-A/155-30/E-30	40	30	H P	48 25,0	46 28,1	43 29,6	40 31,0	35 31,6	30 32,7	660	568	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	200	30	265 kg
4320	VS 260/4F-A/155-30/E-37	50	37	H P	66 33,3	63 37,4	59 39,5	54 41,3	48 42,1	41 43,6	690	598	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	225	37	290 kg
4321	VS 260/5F-A/155-30/E-45	60	45	H P	82 41,7	79 46,8	74 49,4	68 51,6	60 52,7	51 54,5	690	598	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	225	45	315 kg
4322	VS 260/6F-A/155-30/E-55	75	55	H P	98 50,0	95 56,2	89 59,2	82 61,9	72 63,2	61 65,4	770	598	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	340 kg
4323	VS 260/7F1-A/155-35/E-55	75	55	H P	110 56,0	106 62,9	99 66,3	91 69,3	80 70,7	68 73,2	770	598	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	250	55	365 kg
4324	VS 260/8F-A/155-35/E-75	100	75	H P	131 66,6	126 74,9	118 79,0	109 82,6	96 84,2	82 87,2	875	598	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	390 kg
4325	VS 260/9F-A/155-35/E-75	100	75	H P	148 75,0	142 84,2	133 88,8	122 92,9	108 94,8	92 98,1	875	598	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	280	75	415 kg
4326	VS 260/10F-A/155-40/E-90	125	90	H P	164 83,3	158 93,6	148 98,7	136 103,2	120 105,3	102 109,0	875	598	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	440 kg
4327	VS 260/11F-A/155-40/E-90	125	90	H P	180 91,6	174 103,0	163 108,6	150 113,5	132 115,8	112 119,9	875	598	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	280	90	465 kg
4328	VS 260/12F-A/155-40/E-110	150	110	H P	197 100,0	190 112,3	178 118,4	163 123,8	144 126,4	122 130,8	1150	688	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	490 kg
4329	VS 260/13F-A/155-40/E-110	150	110	H P	213 108,3	205 121,7	192 128,3	177 134,2	156 136,9	133 141,7	1150	688	145	2922	245	225	285	360	440	150	240	4xM20/4xØ23	315	110	515 kg
				NPSHr m	2,4	2,8	3,2	3,6	4,5	5,4															



VS 260

1780 RPM

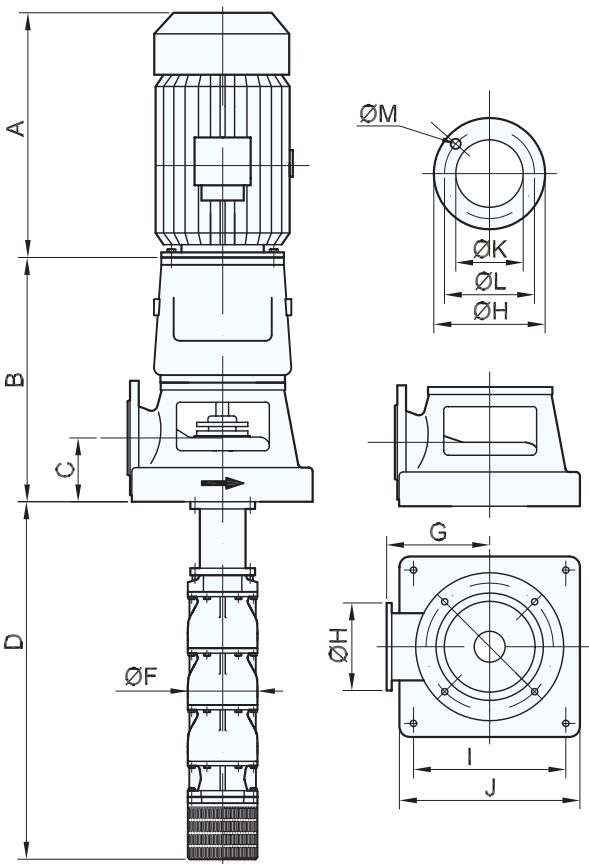
60Hz



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				l/min								A B C D F G H I J K L M											Tipo Type	KW		S/Motor
				m/h																						
				l/seg																						
CV/HP	KW	US GPM	397	529	662	794	926	1058	1191																	
5005	VG 122/1F1-A/155-30/E-11	15	11	H	14	13	12	11	8		520	568	145	1041	298	225	285	360	440	150	240	4xM20/4xØ23	160	11	280 kg	
1887	VG 122/1F-A/155-30/E-15	20	15	H	18	17	16	14	12		520	568	145	1041	298	225	285	360	440	150	240	4xM20/4xØ23	160	15	280 kg	
5006	VG 122/2F2-A/155-30/E-18,5	25	18,5	H	29,0	26,0	24,0	20,0	16,0		560	598	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	180	18,5	330 kg	
1888	VG 122/2F1-A/155-30/E-22	30	22	H	34	31,0	29	25	21		560	598	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	180	22	330 kg	
1889	VG 122/2F-A/155-30/E-30	40	30	H	39	36,0	34	30	26		660	598	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	200	30	330 kg	
5007	VG 122/3F2-A/155-30/E-30	40	30	H	46	43	39	33	25		690	598	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	200	30	380 kg	
1890	VG 122/3F1-A/155-30/E-37	50	37	H	53	50	46	40	33		690	598	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	225	37	380 kg	
1891	VG 122/3F-A/155-30/E-45	60	45	H	58	55	51	45	39		690	598	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	225	45	380 kg	
5008	VG 122/4F1-A/155-35/E-55	75	55	H	75	70	65	58	50		770	598	145	1773	298	225	285	360	440	150	240	4xM20/4xØ23	250	55	430 kg	
1892	VG 122/4F-A/155-35/E-55	75	55	H	81	76	71	63	54		770	598	145	1773	298	225	285	360	440	150	240	4xM20/4xØ23	250	55	430 kg	
5009	VG 122/5F1-A/155-35/E-75	100	75	H	93	88	82	73	63		875	598	145	2017	298	225	285	360	440	150	240	4xM20/4xØ23	280	75	480 kg	
1893	VG 122/5F-A/155-35/E-75	100	75	H	101	96	89	79	68		875	598	145	2017	298	225	285	360	440	150	240	4xM20/4xØ23	280	75	480 kg	
1894	VG 122/6F-A/155-40/E-90	125	90	H	124	117	109	97	83		875	598	145	2261	298	225	285	360	440	150	240	4xM20/4xØ23	280	90	530 kg	
1895	VG 122/7F-A/155-40/E-90	125	90	H	144	137	127	114	97		875	598	145	2505	298	225	285	360	440	150	240	4xM20/4xØ23	280	90	580 kg	
1896	VG 122/8F-A/155-40/E-110	150	110	H	165	156	145	130	111		1150	893	145	2749	298	225	285	360	440	150	240	4xM20/4xØ23	315	110	630 kg	
5010	VG 122/9F2-A/155-40/E-110	150	110	H	174	165	153	137	117		1180	893	145	2993	298	225	285	360	440	150	240	4xM20/4xØ23	315	110	680 kg	
1897	VG 122/9F-A/155-40/E-132	180	132	H	186	176	163	146	125		1180	893	145	2993	298	225	285	360	440	150	240	4xM20/4xØ23	315	132	680 kg	
1898	VG 122/10F-A/155-40/E-132	180	132	H	206	196	182	163	139		1180	893	145	3237	298	225	285	360	440	150	240	4xM20/4xØ23	315	132	730 kg	

NPSHr m	2	2,5	4	6	8
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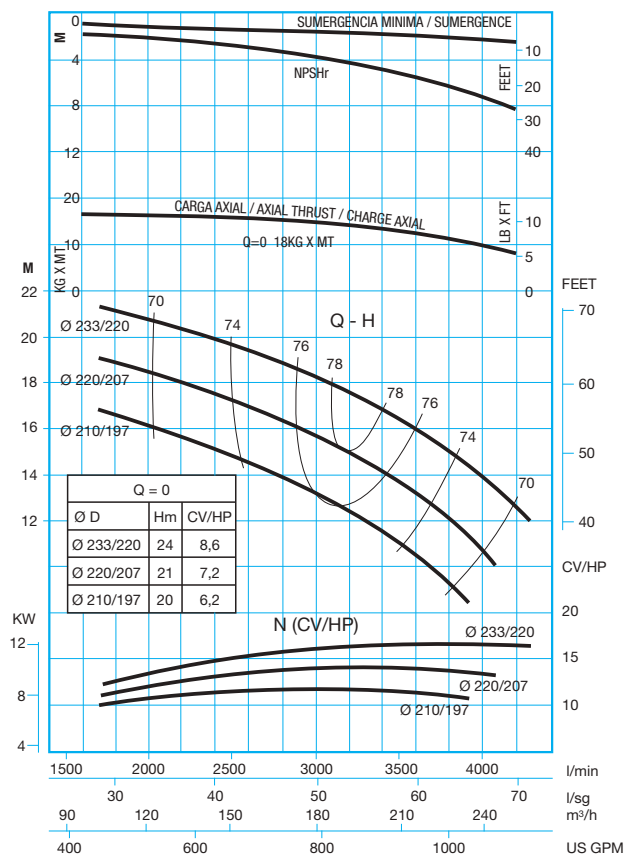
60HZ



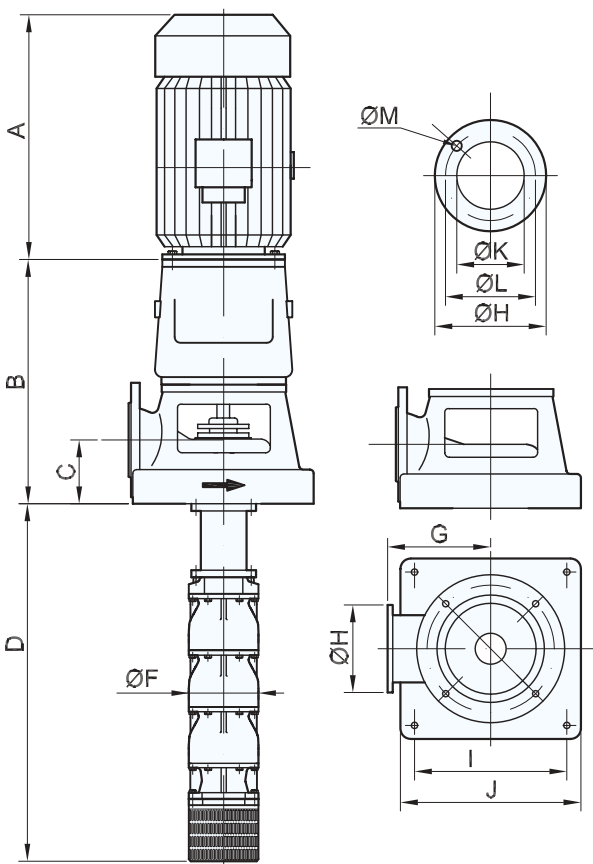
VG 122

100237

1780 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. électrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				Caudal / Capacity / Debit								Dimensiones / Dimensions														
				I/min	2500	3000	3500	4000	4500	5000	5500	Dimensiones / Dimensions														
				m/h	150	180	210	240	270	300	330	Dimensiones / Dimensions														
I/seg	41,7	50	58,3	66,6	75	83,3	91,6	Dimensiones / Dimensions																		
CV/HP	KW	US GPM	662	794	926	1058	1191	1323	1455	A	B	C	D	F	G	H	I	J	K	L	M	Tip	KW	S/Motor		
5022	VG 124/1F1-A/155-30/E-22	30	22	H P	17 18,9	16 20,4	16 21,8	15 22,3	14 23,6	12 24,4	660	568	145	1041	298	225	285	360	440	150	240	4xM16/4xØ18	180	22	280 kg	
1967	VG 124/1F-A/155-30/E-30	40	30	H P	21 23,7	20 25,6	20 27,3	19 27,9	18 29,5	15 30,5	660	568	145	1041	298	225	285	360	440	150	240	4xM16/4xØ18	200	30	280 kg	
5023	VG 124/2F2-A/155-30/E-30	40	30	H P	29 32,4	28 35,1	28 36,6	25 36,7	23 38,0	20 39,0	660	568	145	1285	298	225	285	360	440	150	240	4xM16/4xØ18	200	30	330 kg	
1968	VG 124/2F1-A/155-30/E-37	50	37	H P	37 40,4	36 43,7	35 45,6	32 45,8	29 47,4	25 48,6	690	598	145	1285	298	225	285	360	440	150	240	4xM16/4xØ18	225	37	330 kg	
1969	VG 124/2F-A/155-30/E-45	60	45	H P	42 45,9	41,0 49,7	40 52,8	38 53,9	35 57,2	31 59,5	690	598	145	1285	298	225	285	360	440	150	240	4xM16/4xØ18	225	45	330 kg	
5024	VG 124/3F2-A/155-35/E-55	75	55	H P	51 55,7	50 60,3	48 64,1	46 65,4	43 69,4	38 73,1	770	598	145	1529	298	225	285	360	440	150	240	4xM16/4xØ18	250	55	380 kg	
1970	VG 124/3F-A/155-35/E-75	100	75	H P	63 68,8	62 74,4	60 79,2	57 80,8	53 85,7	47 90,3	875	598	145	1529	298	225	285	360	440	150	240	4xM16/4xØ18	280	75	380 kg	
5025	VG 124/4F1-A/155-40/E-75	100	75	H P	75 76,8	76 83,1	72 88,5	68 90,3	63 95,8	56 99,0	875	598	145	1773	298	225	285	360	440	150	240	4xM16/4xØ18	280	75	430 kg	
1971	VG 124/4F-A/155-40/E-90	125	90	H P	87 88,9	89 96,2	83 102,4	79 104,4	74 110,8	65 116,7	875	598	145	1773	298	225	285	360	440	150	240	4xM16/4xØ18	280	90	430 kg	
5026	VG 124/5F1-A/155-40/E-90	125	90	H P	95 97,5	93 105,5	89 112,3	86 114,7	81 121,6	72 124,0	875	893	175	2017	298	265	340	440	500	200	295	4xM20/8xØ23	280	90	480 kg	
1972	VG 124/5F-A/155-40/E-110	150	110	H P	109 111,1	107 120,2	104 128,0	99 130,6	93 138,5	82 145,9	1150	893	175	2017	298	265	340	440	500	200	295	4xM20/8xØ23	315	110	480 kg	
1973	VG 124/6F-A/205-45/E-132	180	132	H P	133 130,7	130 141,4	126 150,5	121 153,5	112 162,8	99 171,5	1180	893	175	2261	320	265	340	440	500	200	295	4xM20/8xØ23	315	132	530 kg	
1974	VG 124/7F-A/205-45/E-160	220	160	H P	155 152,5	152 164,9	148 175,6	141 179,1	131 190	115 200,0	1180	893	175	2505	320	265	340	440	500	200	295	4xM20/8xØ23	315	160	580 kg	
1975	VG 124/8F-A/205-45/E-160	220	160	H P	177 174,2	174 188,5	169 200,6	161 204,7	149 217,1	131 228,6	1180	893	175	2749	320	265	340	440	500	200	295	4xM20/8xØ23	315	160	630 kg	
5027	VG 124/9F-A/205-45/E-200	270	200	H P	199 196,0	195 212,0	190 225,7	181 230,3	167 244,2	147 257,2	1205	910	175	2993	320	265	340	440	500	200	295	4xM20/8xØ23	315	200	680 kg	
				NPSHr																						
				m	3,8 4 4 5 6 10																					

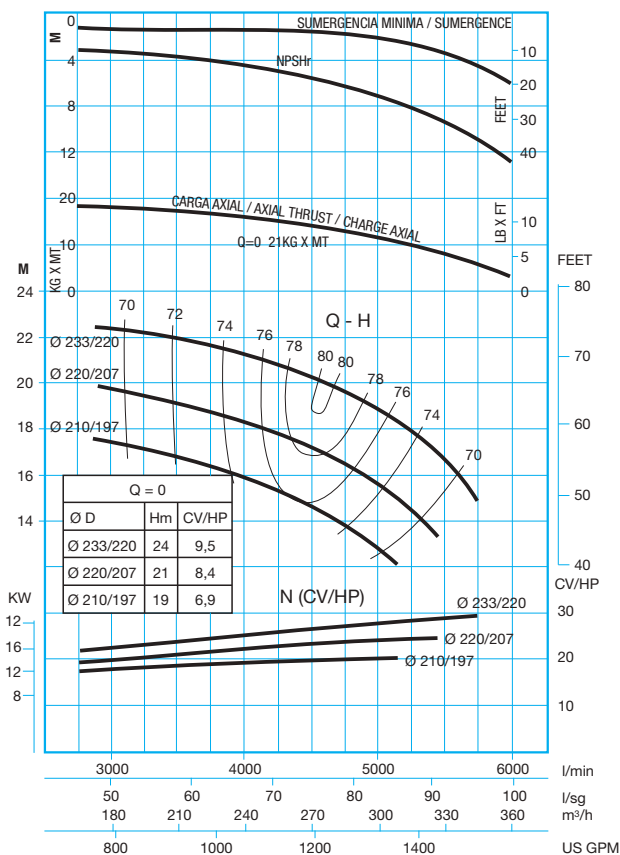


VG 124

100238

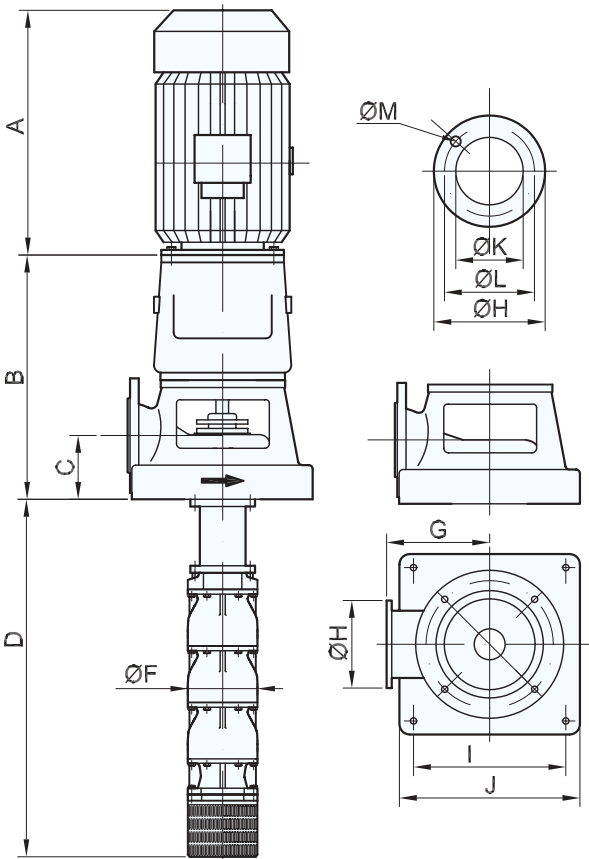
1780 RPM

60Hz

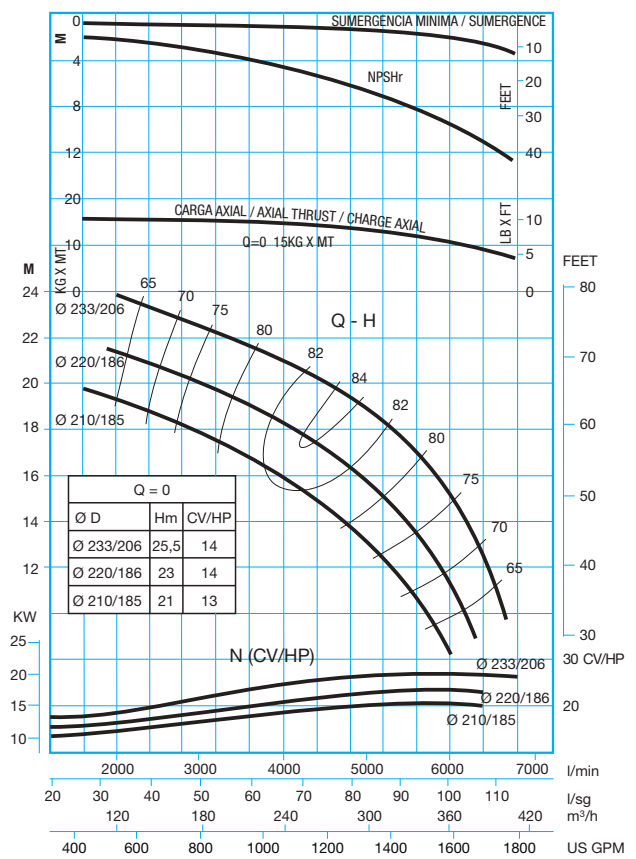


Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	3000	3500	4000	4500	5000	5500	6200	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	180	210	240	270	300	330	372															
				I/seg	50	58	67	75	83	92	103															
CV/HP	KW	US GPM	794	926	1058	1191	1323	1455	1641	Typo	KW	S/Motor														
5040	VG 125/1F1-A/205-35/E-18,5	25	18,5	H	18	18	17	16	15	14	11	670	598	175	1010	320	265	340	440	500	200	295	4xM20/8xØ23	180	18,5	330 kg
2044	VG 125/1F1-A/205-35/E-22	30	22	H	20	20	19	18	17	16	13	670	598	175	1010	320	265	340	440	500	200	295	4xM20/8xØ23	180	22	330 kg
5041	VG 125/2F2-A/205-35/E-30	40	30	H	33	32	30	28	27	23	18	690	598	175	1260	320	265	340	440	500	200	295	4xM20/8xØ23	200	30	380 kg
2045	VG 125/2F1-A/205-35/E-37	50	37	H	37	36	34	32	30	26	21	690	598	175	1260	320	265	340	440	500	200	295	4xM20/8xØ23	225	37	380 kg
2046	VG 125/2F-A/205-35/E-45	60	45	H	43	42	40	38	36	33	27	690	640	175	1260	320	265	340	440	500	200	295	4xM20/8xØ23	225	45	380 kg
2047	VG 125/3F1-A/205-35/E-55	75	55	H	61	58	55	52	49	45	36	770	640	175	1510	320	265	340	440	500	200	295	4xM20/8xØ23	250	55	430 kg
2048	VG 125/3F-A/205-35/E-75	100	75	H	66	64	61	58	55	51	42	770	640	175	1510	320	265	340	440	500	200	295	4xM20/8xØ23	280	75	430 kg
5042	VG 125/4F1-A/205-40/E-75	100	75	H	80	77	74	71	66	62	51	875	640	175	1760	320	265	340	440	500	200	295	4xM20/8xØ23	280	75	480 kg
2049	VG 125/4F-A/205-40/E-90	125	90	H	89	86	83	79	74	69	57	875	640	175	1760	320	265	340	440	500	200	295	4xM20/8xØ23	280	90	480 kg
2050	VG 125/5F-A/205-40/E-110	150	110	H	111	108	104	99	93	86	71	1150	893	175	2010	320	265	340	440	500	200	295	4xM20/8xØ23	315	110	530 kg
2051	VG 125/6F-A/205-40/E-132	180	132	H	135	129	125	120	113	104	86	1180	893	175	2260	320	265	340	440	500	200	295	4xM20/8xØ23	315	132	580 kg
2052	VG 125/7F-A/205-45/E-160	220	160	H	158	151	146	140	132	122	101	1205	893	175	2510	320	265	340	440	500	200	295	4xM20/8xØ23	315	160	630 kg
2053	VG 125/8F-A/205-45/E-160	220	160	H	180	172	167	160	150	139	115	1205	893	175	2760	320	265	340	440	500	200	295	4xM20/8xØ23	315	160	680 kg
5043	VG 125/9F-A/205-45/E-200	270	200	H	202	194	187	180	168	156	129	1205	910	175	3010	320	265	340	440	500	200	295	4xM20/8xØ23	315	200	730 kg
			NPSHr		3,5	4	4,5	5,6	7	8	10															
			m		3,5	4	4,5	5,6	7	8	10															

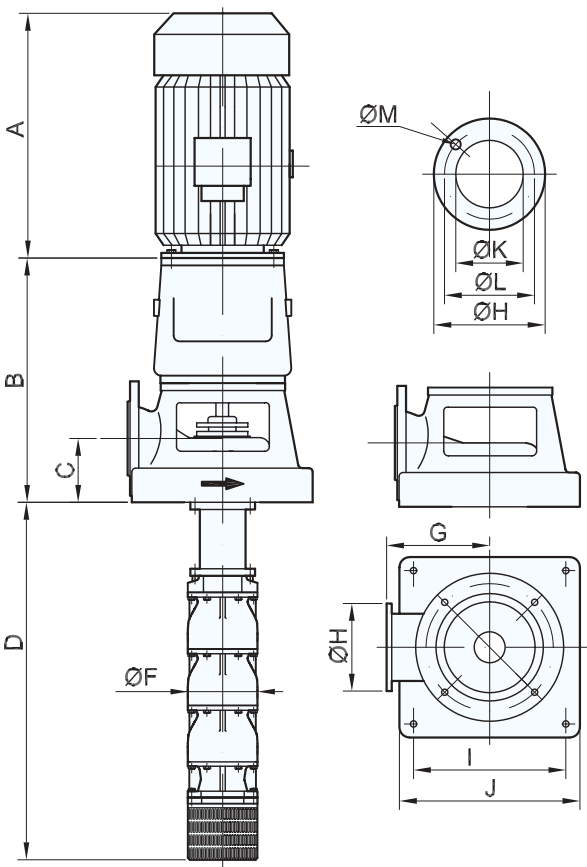
60Hz



VG 125 1638 1780 RPM



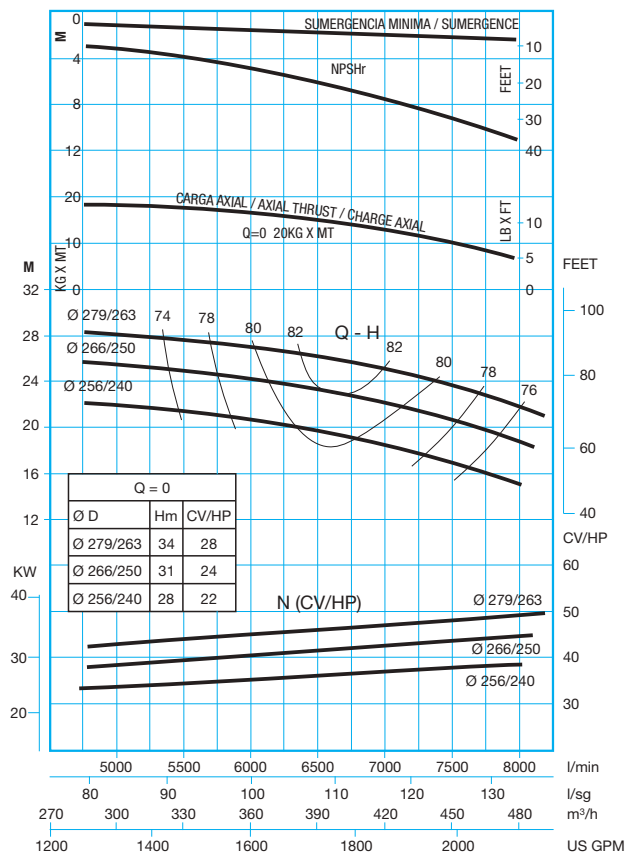
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	5500	6000	6500	7000	7500	8000	A	B	C	D	F	G	H	I	J	K	L	M				
				m/h	300	330	396	390	420	450													480			
				I/seg	83	91	100	108	117	125													133	Typo	KW	S/Motor
CV/HP	KW	US GPM	1323	1455	1588	1720	1852	1985	2117																	
5056	VG 142/1F1-A/205-35/E-30	40	30	H P	22 34,3	21 35,2	20 35,7	17 35,7	16 37,1	15 38,8	14 38,6	690	598	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	200	30	360 kg
2113	VG 142/1F-A/205-35/E-37	50	37	H P	27 42,9	26 44,4	25 45,5	24 46,5	23 48,0	22 49,2	20 49,7	690	598	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	225	37	360 kg
5057	VG 142/2F2-A/205-35/E-45	60	45	H P	33 52,8	32 54,0	30 54,9	29 57,0	27 58,9	24 58,3	23 57,6	770	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	225	45	440kg
2114	VG 142/2F1-A/205-35/E-55	75	55	H P	40 62,2	38 65,3	37 66,7	36 67,7	35 70,0	32 71,8	30 72,6	875	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	250	55	440kg
2115	VG 142/2F-A/205-35/E-75	100	75	H P	55 84,9	53 89,0	52 91,0	50 92,4	48 95,5	45 98,0	42 99,0	875	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	280	75	440kg
2116	VG 142/3F2-A/205-35/E-90	125	90	H P	69 106,1	67 112,0	65 114,3	63 115,5	60 119,3	56 122,5	53 124,0	875	640	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	280	90	520 kg
2117	VG 142/3F-A/205-40/E-110	150	110	H P	83 127,3	81 134,4	79 137,2	76 138,6	72 143,2	68 147,0	64 149,0	1150	893	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	315	110	520 kg
2118	VG 142/4F2-A/205-40/E-132	180	132	H P	90 138,8	89 146,6	86 149,7	83 151,2	79 156,3	74 160,3	70 162,8	1180	893	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	315	132	600 kg
2119	VG 142/4F-A/205-45/E-160	220	160	H P	110 169,7	109 179,2	106 183,0	102 184,8	97 191,0	91 196,0	86 199,0	1205	893	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	315	160	600 kg
5058	VG 142/5F2-A/205-45/E-200	270	200	H P	125 192,9	123 203,8	120 208,1	115 210,0	110 217,2	102 222,9	97 226,3	1205	910	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	315	200	680 kg
2120	VG 142/5F-A/205-45/E-200	270	200	H P	138 212,0	136 224,0	132 228,7	127 231,0	121 238,7	113 245,0	107 248,7	1205	910	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	315	200	680 kg
5059	VG 142/6F2-A/205-45/E-250	340	250	H P	151 231,5	148 244,6	144 249,8	139 252,2	132 260,7	124 267,5	117 271,6	1205	910	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	315	250	800 kg
5060	VG 142/6F-A/205-45/E-250	340	250	H P	166 254,4	163 268,8	159 274,5	153 277,2	145 286,5	136 294,0	129 298,5	1205	910	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	315	250	800 kg
				NPSHr m	4	4,5	5,5	6,5	7	7,5	8															



VG 142

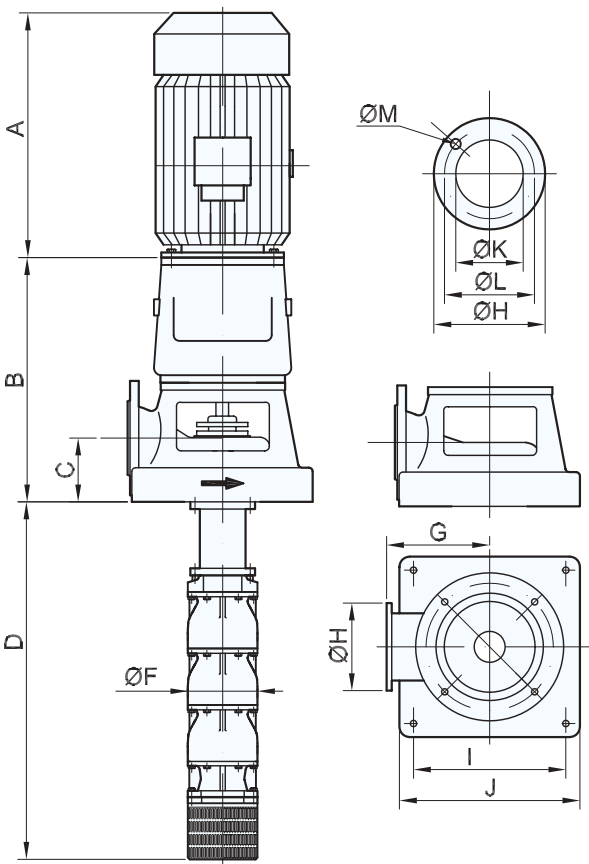
1780 RPM

60Hz



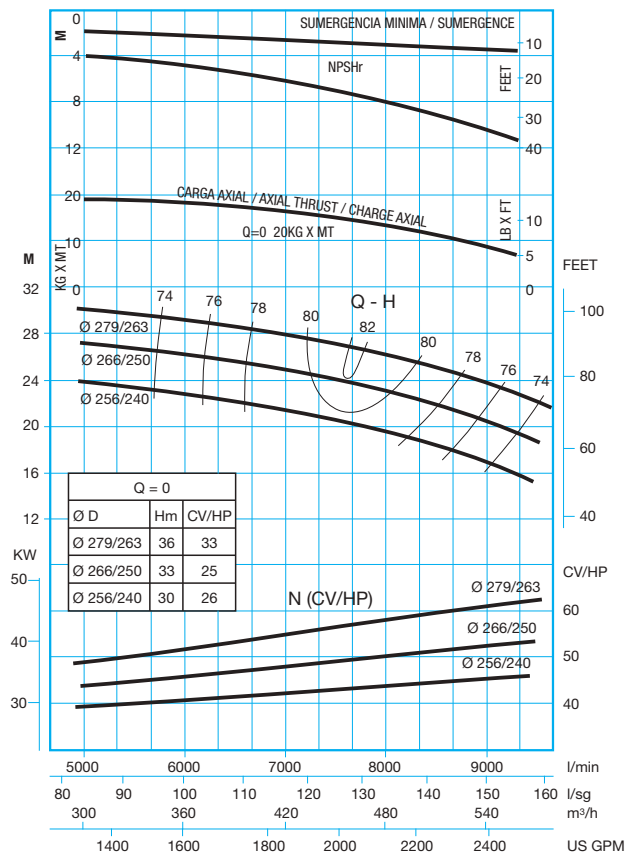
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	6000	7000	7500	8000	8500	9000	9500	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	360	420	450	480	510	540	570															
				I/seg	100	116	125	133	141	150	158															
CV/HP	KW	US GPM	1588	1852	1985	2117	2249	2381	2514	Tip	KW	S/Motor														
5081	VG 143/1F1-A/205-35/E-37	50	37	H P	23 42,1	22 43,2	21 45,8	20 47,5	19 48,4	17 49,5	16 49,5	690	598	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	225	37	360 kg
2175	VG 143/1F-A/205-35/E-45	60	45	H P	27 50,1	26 52,5	24 54,1	23 55,9	22 57,4	21 59,1	20 59,1	690	598	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	225	45	360 kg
2176	VG 143/2F2-A/205-35/E-55	75	55	H P	34 63,2	33 66,2	32 69,1	31 71,0	29 73,2	28 74,6	25 74,5	770	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	250	55	440kg
2177	VG 143/2F1-A/205-35/E-75	100	75	H P	45 83,2	43 87,2	42 91,0	41 93,5	38 96,3	37 98,2	34 98,4	875	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	280	75	440kg
2178	VG 143/2F-A/205-35/E-90	125	90	H P	57 105,4	55 110,4	54 115,2	52 118,4	49 122,0	47 124,4	43 124,6	875	640	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	280	90	440kg
2179	VG 143/3F3-A/205-40/E-110	150	110	H P	67 122,5	65 128,3	62 133,9	60 137,5	57 141,9	55 144,5	50 144,8	1150	893	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	315	110	520 kg
2180	VG 143/3F1-A/205-40/E-132	180	132	H P	81 147,0	78 154,0	75 160,7	72 165,1	69 170,2	67 173,5	61 173,8	1180	893	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	315	132	520 kg
2181	VG 143/4F2-A/205-45/E-160	220	160	H P	98 177,8	94 186,2	91 194,3	87 199,7	84 205,8	81 209,8	74 210,1	1205	893	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	315	160	600 kg
5082	VG 143/4F-A/205-45/E-200	270	200	H P	116 210,8	112 220,8	108 230,4	104 236,8	100 244,0	96 248,8	88 249,2	1205	910	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	315	200	600 kg
2182	VG 143/5F-A/255-50/E-250	340	250	H P	146 263,5	140 276,0	136 288,0	130 296,0	125 305,0	120 311,0	110 311,5	1205	910	175	2538	360	265	340	440	500	200	295	4xM20/8xØ23	315	250	720 kg
5083	VG 143/6F1-A/255-50/E-250	340	250	H P	157 284,6	151 298,1	145 311,0	124 319,5	135 329,4	129 335,8	118 336,0	1205	910	175	2858	360	265	340	440	500	200	295	4xM20/8xØ23	315	250	800 kg
				NPSHr m	5,5	7	7,5	8	9	9	10															

60HZ

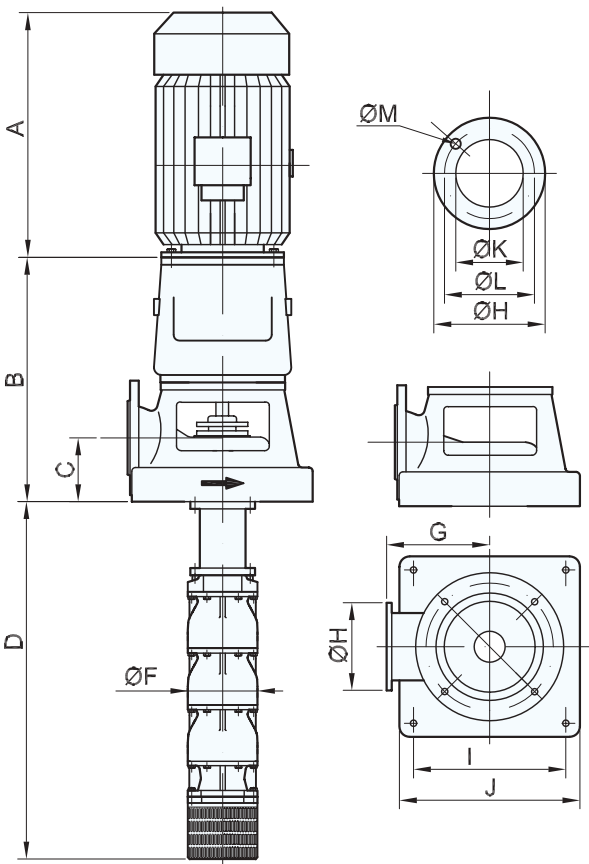


VG 143

1780 RPM



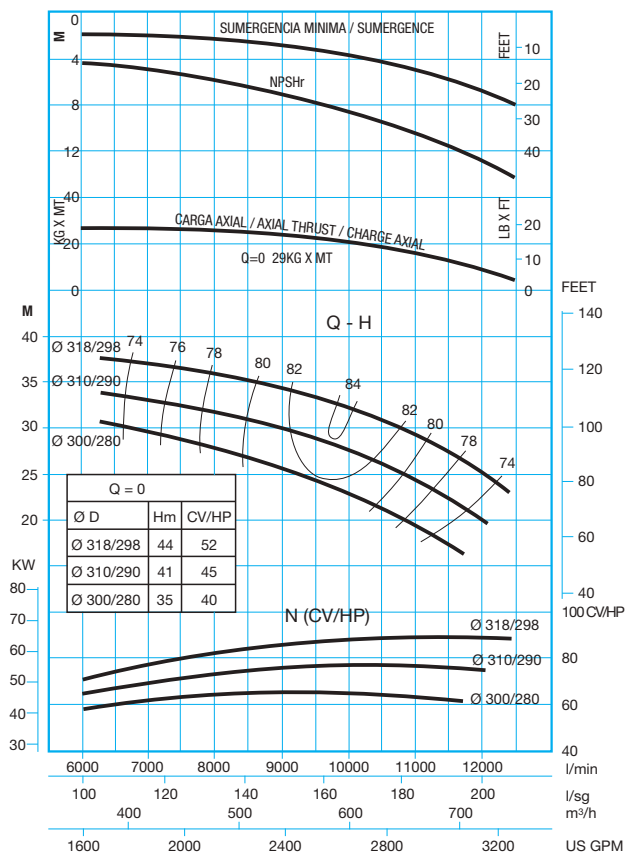
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	7000	8000	9000	10000	11000	12000	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	420	480	540	600	660	720															
				I/seg	117	133	150	167	183	200															
CV/HP	KW	US GPM	1852	2117	2381	2646	2911	3175	Type	KW	S/Motor														
5103	VG 162/1F1E-A/255-40/E-55	75	55	H P	28 62,1	27 64,8	26 68,0	24 70,4	22 72,6	20 72,8	690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	250	55	584 kg
2233	VG 162/1F-A/255-40/E-75	100	75	H P	36 77,6	35 81,0	33 84,9	31 88,1	28 90,7	25 91,0	690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	280	75	584 kg
5104	VG 162/2F2E-A/255-40/E-90	125	90	H P	48 102,9	46 107,4	45 107,6	42 116,2	38 120,2	35 120,6	875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	280	90	694kg
2234	VG 162/2F1-A/255-40/E-110	150	110	H P	57 121,1	55 126,3	53 132,4	50 137,4	45 141,4	41 141,9	875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	315	110	694kg
2235	VG 162/2F-A/255-45/E-132	180	132	H P	71 152,1	70 158,7	66 166,4	63 172,6	57 177,7	51 178,3	875	980	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	315	132	694kg
2236	VG 162/3F2-A/255-45/E-160	220	160	H P	83 174,7	80 181,9	76 191,0	72 198,2	65 204,0	55 204,8	1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	160	804 kg
2237	VG 162/3F1-A/255-50/E-200	270	200	H P	103 216,5	99 225,5	95 236,8	89 245,7	81 253,0	73 253,8	1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	200	804 kg
2238	VG 162/3F-A/255-50/E-250	340	250	H P	111 232,8	107 242,5	102 254,6	96 264,2	87 272,1	79 273,0	1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	250	804 kg
5105	VG 162/4F1-A/255-50/E-250	340	250	H P	130 273,2	126 285,1	120 298,8	112 309,8	102 319,2	93 320,1	1205	980	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	315	250	914 kg
2239	VG 162/4F-A/255-50/E-315	430	315	H P	148 310,4	143 324,0	137 339,5	128 352,3	116 362,8	106 363,9	1205	980	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	355	315	914 kg
5106	VG 162/5F1-A/255-50/E-315	430	315	H P	167 351,1	161 366,2	154 383,6	144 397,5	131 409,8	119 410,3	1205	1040	220	2872	400	305	405	540	600	250	355	4xM24/8xØ27	355	315	1024 kg
				NPSHr	5	6	7,5	8,5	10	11															



VG 162

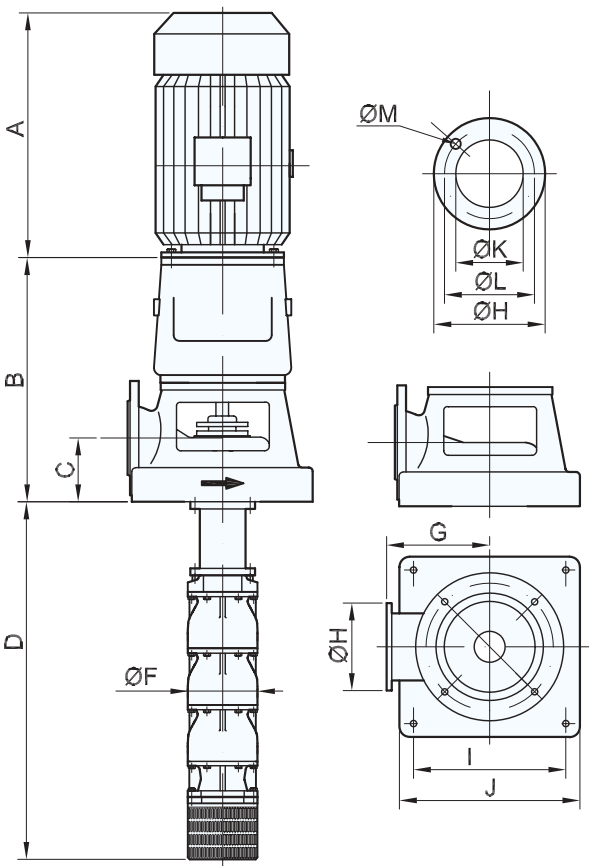
1568

1780 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	9000	10000	11000	12000	13000	14000	15000															
				m ³ /h	540	600	660	720	780	840	900															
				I/seg	150	167	183	200	216	233	250															
CV/HP	KW	US GPM	2381	167	2646	3175	3440	3704	3969	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type	KW	S/Motor		
5122	VG 163/1F1-A/255-40/E-75	100	75	H P	31 85,5	30 89,7	29 91,5	27 95,2	25 98,3	24 98,4	21 98,3	690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	280	75	584 kg
2289	VG 163/1F-A/255-40/E-90	125	90	H P	38 103,0	36 108,1	35 110,2	33 114,7	31 118,4	29 118,5	26 118,4	690	880	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	280	90	584 kg
2290	VG 163/2F2-A/255-45/E-132	180	132	H P	57 153,9	54 161,6	52 164,7	50 171,5	47 177,0	43 177,1	40 178,0	875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	315	132	694kg
2291	VG 163/2F1-A/255-45/E-160	220	160	H P	70 187,7	67 197,0	64 200,8	62 209,1	58 215,8	53 216,0	49 215,8	875	880	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	315	160	694kg
2292	VG 163/2F-A/255-45/E-200	270	200	H P	77 206,0	74 216,2	71 220,4	68 229,4	64 236,8	59 237,0	54 236,8	1150	980	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	315	200	694kg
5123	VG 163/3F2-A/255-45/E-250	340	250	H P	93 247,9	90 260,1	86 265,2	83 276,0	78 284,9	72 285,0	64 284,7	1150	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	250	804 kg
2293	VG 163/3F1-A/255-45/E-250	340	250	H P	110 291,6	106 306,0	102 312,0	98 324,7	92 335,2	85 335,4	76 335,0	1240	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	315	250	804 kg
2294	VG 163/3F-A/255-50/E-315	430	315	H P	117 309,0	113 324,3	109 330,6	104 344,1	98 355,2	90 355,5	81 355,2	1240	980	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	355	315	804 kg
5124	VG 163/4F2-A/255-55/E-315	430	315	H P	140 369,7	136 388,0	130 395,5	125 411,7	118 425,0	107 425,3	97 425,0	1240	980	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	355	315	914 kg
				NPSHr m	7,5	8,5	9,5	10,5	11	11,5	12															

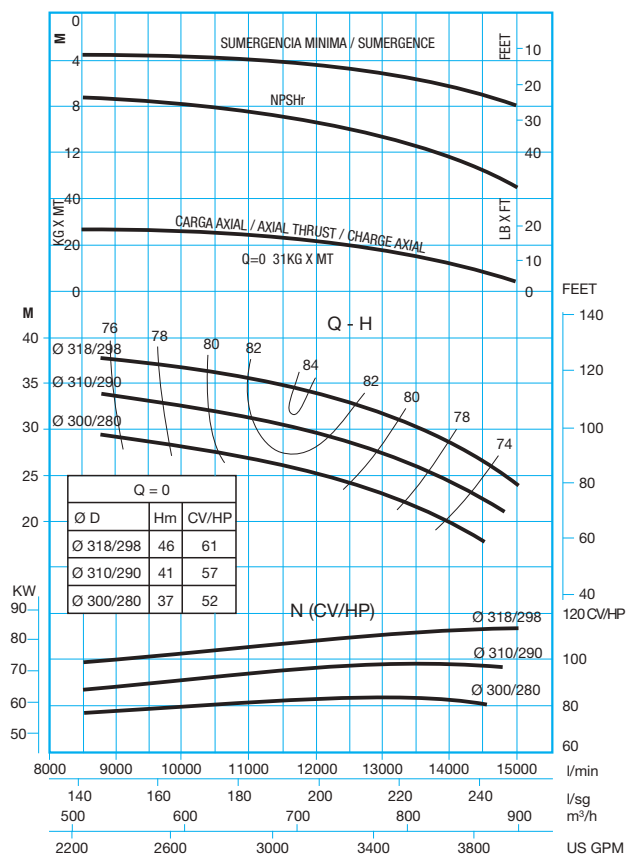
60HZ



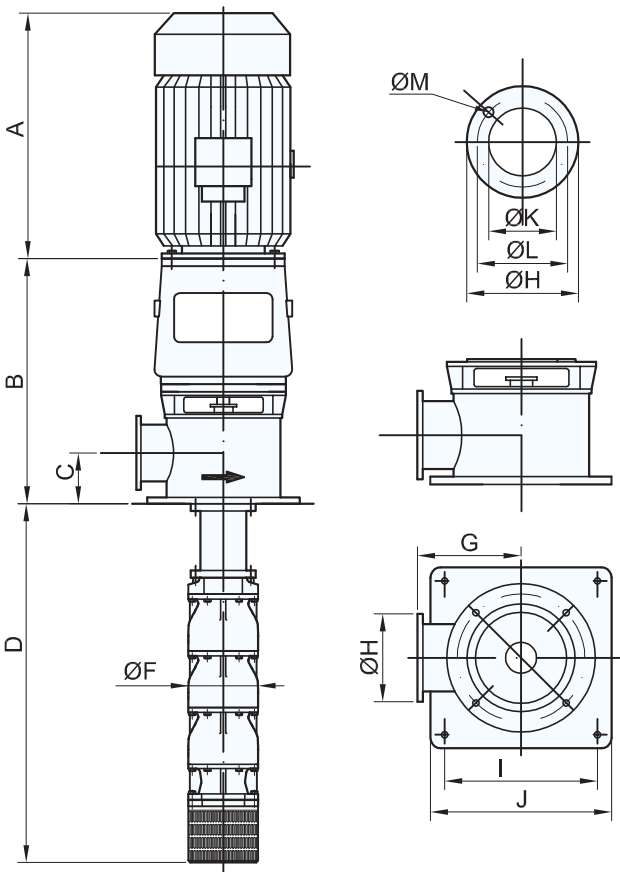
VG 163

1568

1780 RPM



Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
				I/min	14000	15000	16000	17000	18000	19000	20000	A	B	C	D	F	G	H	I	J	K	L				M	
				m ³ /h	840	900	960	1020	1080	1140	1200																
				I/seg	233	250	267	283	300	317	333																
CV/HP	KW	US GPM	3704	3969	4234	4498	4763	5027	5292	Typo Type	KW	S/Motor															
5145	VG 182/1F1E-A/305-45/E-110	150	110	H	29	28	27	26	25	24	23	875	1190	325	1527	430	320	445	540	600	300	400	12xØ23	315	110	550 kg	
				P	122,4	123,2	125,1	129,4	134,9	144,3	145,3																
5146	VG 182/1F1-A/305-45/E-132	180	132	H	36	34	34	32	31	30	28	875	1190	325	1527	430	320	445	540	600	300	400	12xØ23	315	132	550 kg	
				P	147,7	148,7	151,0	156,2	162,9	174,1	175,0																
2339	VG 182/1F-A/305-45/E-160	220	160	H	41	40	39	37	36	35	33	1150	1190	325	1527	430	320	445	540	600	300	400	12xØ23	315	160	550 kg	
				P	169,7	170,8	173,4	179,4	187,1	200,0	201,5																
2340	VG 182/2F2-A/305-50/E-200	270	200	H	54	53	51	49	48	46	43	1180	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	200	675 kg	
				P	223,4	224,8	228,2	236,1	246,3	263,2	265,0																
2341	VG 182/2F1-A/305-50/E-250	340	250	H	67	66	63	61	60	58	54	1205	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	250	675 kg	
				P	276,5	278,3	282,5	292,3	304,9	325,9	328,0																
2342	VG 182/2F-A/305-50/E-315	430	315	H	83	81	78	75	74	71	67	1240	1230	325	1872	430	320	445	540	600	300	400	12xØ23	355	315	700 kg	
				P	339,4	341,6	346,8	358,8	374,2	400,0	403,0																
5147	VG 182/3F2-A/305-55/E-355	480	355	H	97	94	90	87	86	83	78	1240	1230	325	2217	430	320	445	540	600	300	400	12xØ23	355	355	840 kg	
				P	391,9	394,4	400,5	414,3	432,1	461,9	465,4																
5148	VG 182/3F1-A/305-55/E-400	545	400	H	110	108	104	100	98	95	89	1240	1230	325	2217	430	320	445	540	600	300	400	12xØ23	355	400	840 kg	
				P	446,7	449,6	456,4	472,2	492,5	526,5	530,5																
				NPSHr	5,5	6	6,5	7	8	9	11																

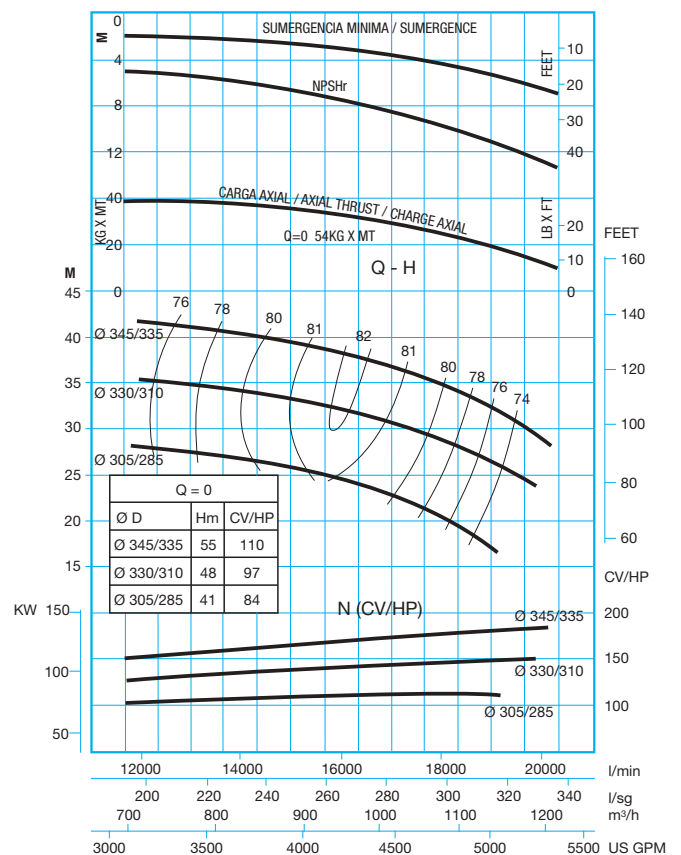


VG 182

1593

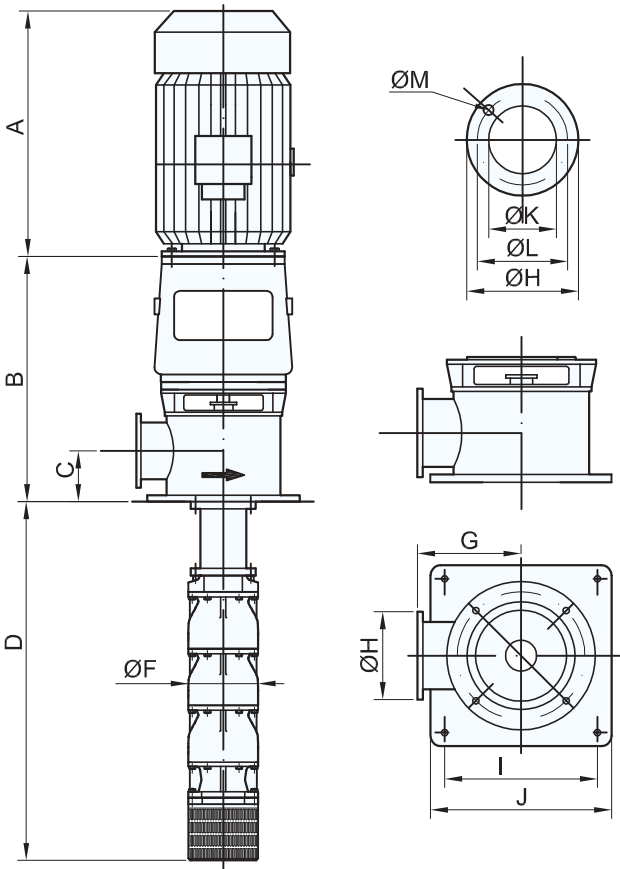
1780 RPM

60HZ



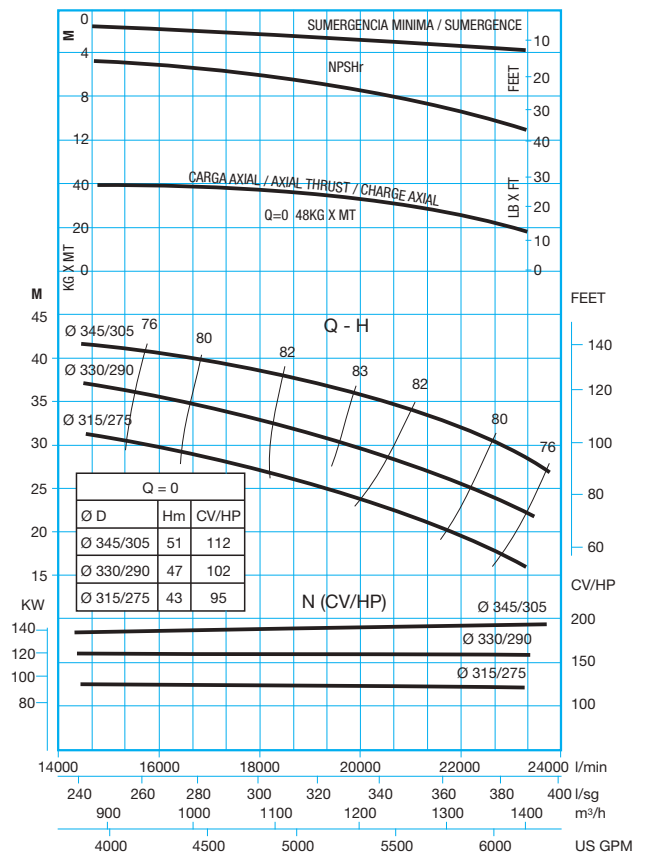
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	17000	18000	19000	20000	21000	22000	23000												Tipo Type	KW		S/Motor
				m/h	1020	1080	1140	1200	1260	1320	1380	A	B	C	D	F	G	H	I	J	K	L				
I/seg	283	300	317	334	350	367	384																			
CV/HP	KW	US GPM	4498	4763	5027	5292	5557	5821	6086																	
5179	VG 184/1F1E-A/305-45/E-110	150	110	H	29	28	27	26	24	20	18	1150	1190	325	1527	430	320	445	540	600	300	400	12xØ23	315	110	550 kg
				P	140,3	142,4	145,0	145,0	145,2	145,3	144,4															
5180	VG 184/1F1-A/305-45/E-132	180	132	H	35	34	33	31	29	27	25	1180	1190	325	1527	430	320	445	540	600	300	400	12xØ23	315	132	550 kg
				P	169,1	171,6	174,7	174,8	175,0	175,1	174,0															
5181	VG 184/1F-A/305-45/E-160	220	160	H	39	38	37	35	33	31	28	1205	1190	325	1527	430	320	445	540	600	300	400	12xØ23	315	160	550 kg
				P	188,8	191,6	195,0	195,1	195,3	195,5	194,2															
5182	VG 184/2F2-A/305-45/E-200	270	200	H	53	51	49	47	45	41	37	1205	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	200	700 kg
				P	253,0	256,7	261,3	261,4	261,7	262,0	260,2															
5183	VG 184/2F1-A/305-50/E-250	340	250	H	66	64	62	59	57	53	48	1205	1190	325	1872	430	320	445	540	600	300	400	12xØ23	315	250	700 kg
				P	317,2	321,8	327,6	327,7	328,1	328,4	326,2															
5184	VG 184/2F-A/305-55/E-315	430	315	H	79	77	74	71	68	64	58	1240	1230	325	1872	430	320	445	540	600	300	400	12xØ23	355	315	700 kg
				P	377,6	383,2	390,0	390,2	390,6	391,0	388,4															
5185	VG 184/3F3-A/305-55/E-355	480	355	H	94	91	88	84	80	75	68	1240	1230	325	2217	430	320	445	540	600	300	400	12xØ23	355	355	840 kg
				P	444,6	451,2	459,2	459,4	460,0	460,4	457,3															
5186	VG 184/3F2-A/355-60/E-400	545	400	H	100	97	94	89	86	81	73	1240	1230	325	2217	465	320	445	540	600	300	400	12xØ23	355	400	840 kg
				P	474,4	481,4	490,0	490,2	490,7	491,0	488,0															
5187	VG 184/3F1-A/355-60/E-400	545	400	H	108	104	100	96	92	87	79	1240	1230	325	2217	465	320	445	540	600	300	400	12xØ23	355	400	840 kg
				P	509,7	517,3	526,5	526,7	527,3	527,8	524,3															
				NPSHr	5,8	6	7	8	8,5	9,5	10,5															

60HZ

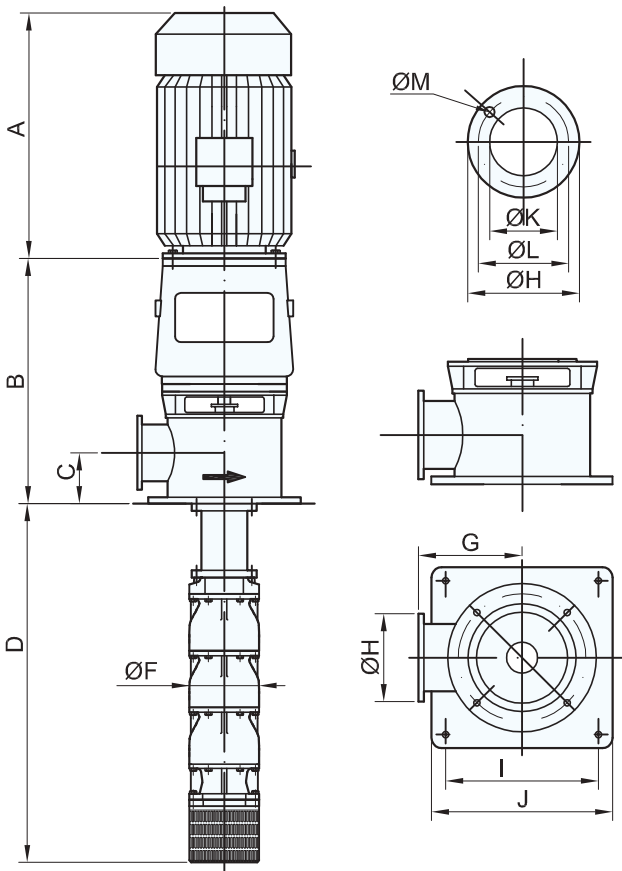


VG 184

1780 RPM

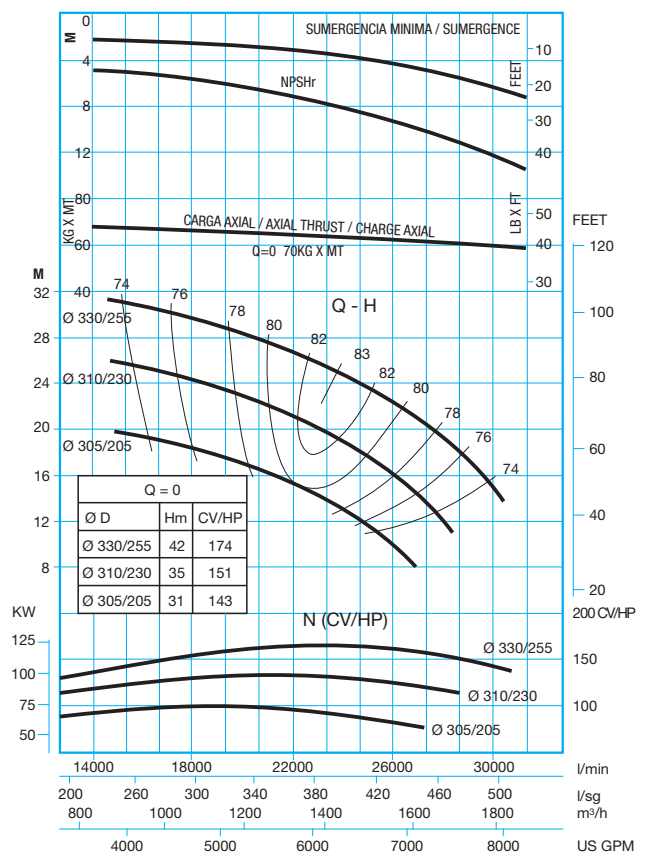


Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electricque	CV/HP	KW	Caudal / Capacity / Debit							Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids		
					I/min	18000	20000	22000	24000	26000	28000	A	B	C	D	F	G	H	I	J	K	L	M	Tipo Type		KW	S/Motor
					m/h	1080	1200	1320	1440	1560	1680																
					I/seg	300	333	367	400	433	467																
US GPM	4763	5292	5820	6349	6878	7407																					
5215	VG 186/1F1-A/355-50/E-110	150	110	H P	24 126,3	22 128,2	21 129,7	19 126,6	16 122,2	12 111,2	1150	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	110	680 kg		
2435	VG 186/1F-A/355-50/E-132	180	132	H P	29 154,8	28 158,6	26 159,9	24 161,3	22 161,0	19 157,6	1180	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	132	680 kg		
5216	VG 186/2F2-A/355-50/E-200	270	200	H P	48 252,6	45 256,4	43 259,4	38 253,2	33 244,4	25 222,4	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	200	850 kg		
2436	VG 186/2F1-A/355-50/E-250	340	250	H P	53 281,1	50 286,8	47 289,6	43 287,9	38 283,2	31 268,8	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	250	850 kg		
2437	VG 186/2F-A/355-50/E-250	340	250	H P	59 309,6	56 317,2	53 319,8	49 322,6	44 322,0	38 315,2	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	315	250	850 kg		
5217	VG 186/3F2-A/355-55/E-315	430	315	H P	77 407,4	73 415,0	69 419,3	62 414,5	55 405,4	44 380,0	1205	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	315	1020 kg		
5218	VG 186/3F1-A/355-55/E-355	480	355	H P	83 435,9	78 445,4	74 449,5	68 449,2	60 444,2	50 426,4	1240	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	355	1020 kg		
2438	VG 186/3F-A/355-60/E-355	480	355	H P	86 450,5	81 461,5	77 465,3	72 469,4	64 468,5	55 458,6	1240	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	355	1020 kg		
5219	VG 186/4F3E-A/355-60/E-400	545	400	H P	99 523,0	93 532,3	88 538,1	79 530,3	69 517,1	55 481,4	1240	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	400	1190 kg		
5220	VG 186/4F1E-A/355-60/E-450	610	450	H P	109 573,0	103 585,9	97 591,1	89 592,2	79 587,1	67 566,5	1635	1230	375	3210	465	370	505	650	725	350	460	16xØ23	355	450	1190 kg		
					NPSHr	5,6	6	7	8	9,6																	



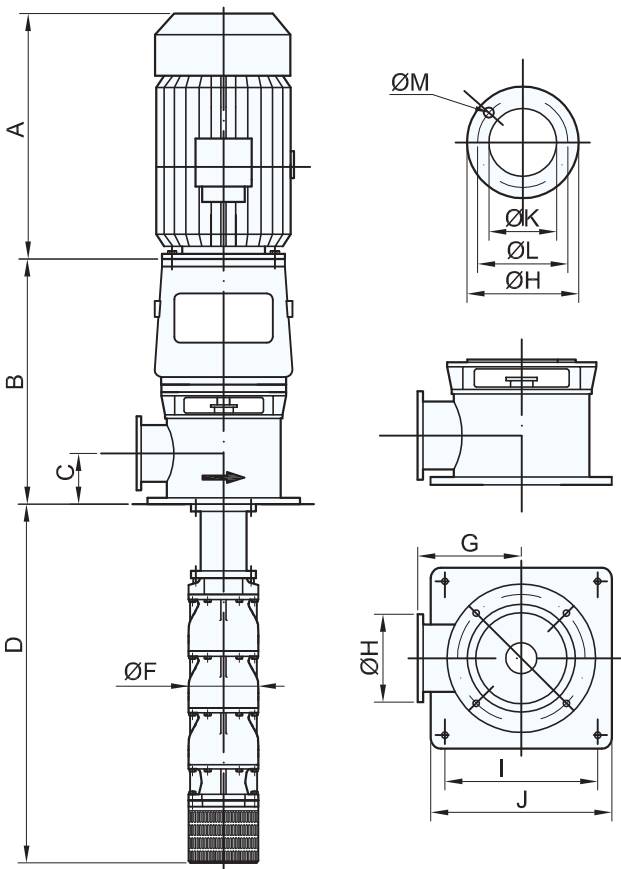
VG 186 1595 1780 RPM

60Hz



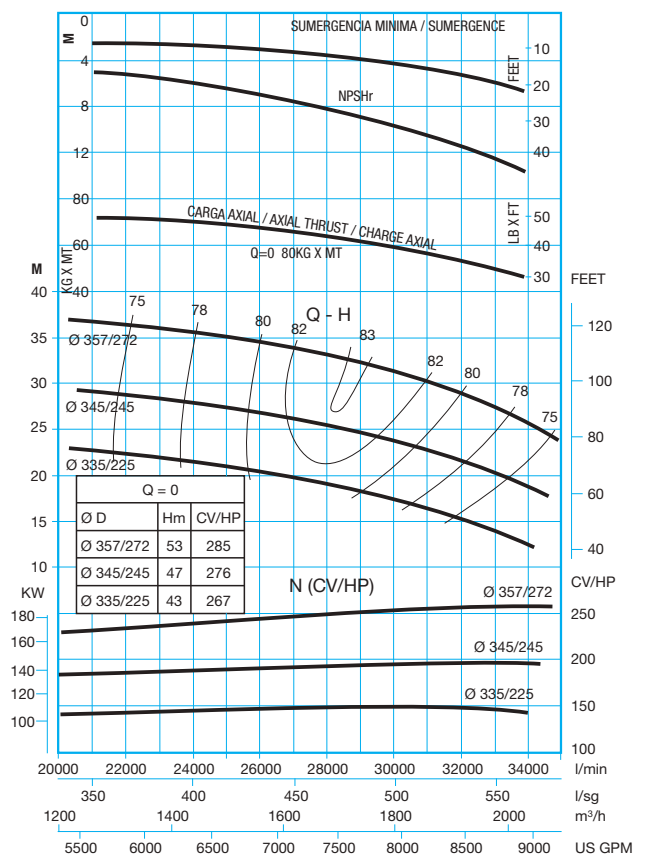
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	22000	24000	26000	28000	30000	32000	34000	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	1320	1440	1560	1680	1800	1920	2040															
				I/seg	367	400	433	467	500	533	567															
CV/HP	KW	US GPM	5820	6349	6878	7407	7936	8465	8995												Typo Type	KW	S/Motor			
5237	VG 187/1F1-A/355-50/E-160	220	160	H P	28 189,0	27 191,5	26 195,0	24 198,2	23 200,0	21 200,6	18 202,2	1150	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	160	680 kg
2484	VG 187/1F-A/355-50/E-200	270	200	H P	37 241,2	35 243,4	34 249,9	33 254,2	31 256,1	29 257,8	26 258,5	1180	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	200	680 kg
2485	VG 187/2F2-A/355-55/E-315	430	315	H P	58 378,0	56 383,0	54 390,0	51 396,4	48 400,0	44 401,2	38 404,4	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	355	315	850 kg
5238	VG 187/2F1-A/355-55/E-355	480	355	H P	66 430,2	63 434,9	61 444,9	58 452,4	55 456,1	51 458,4	45 460,7	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	355	355	850 kg
2486	VG 187/2F-A/355-60/E-400	545	400	H P	74 482,4	71 486,8	69 499,8	67 508,4	63 512,2	58 515,6	52 517,0	1635	1190	375	2260	465	370	505	650	725	350	460	16xØ23	355	400	850 kg
5239	VG 187/3F2E-A/355-55/E-450	610	450	H P	85 557,3	82 563,7	79 575,9	75 585,5	71 590,4	65 593,1	57 596,6	1635	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	450	1020 kg
				NPSHr m	5,6	6	7	8	9,6	11,5	13															

60Hz

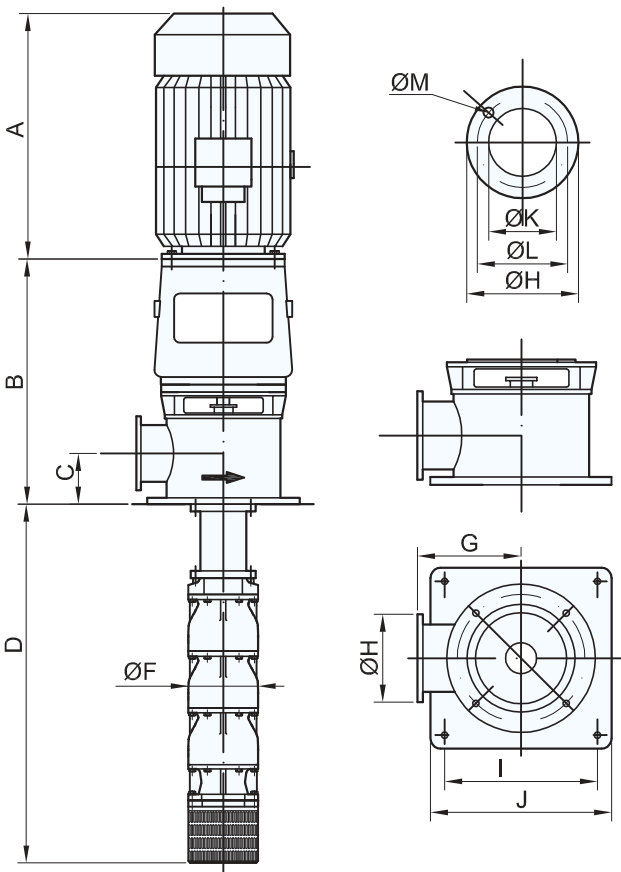


VG 187

1780 RPM



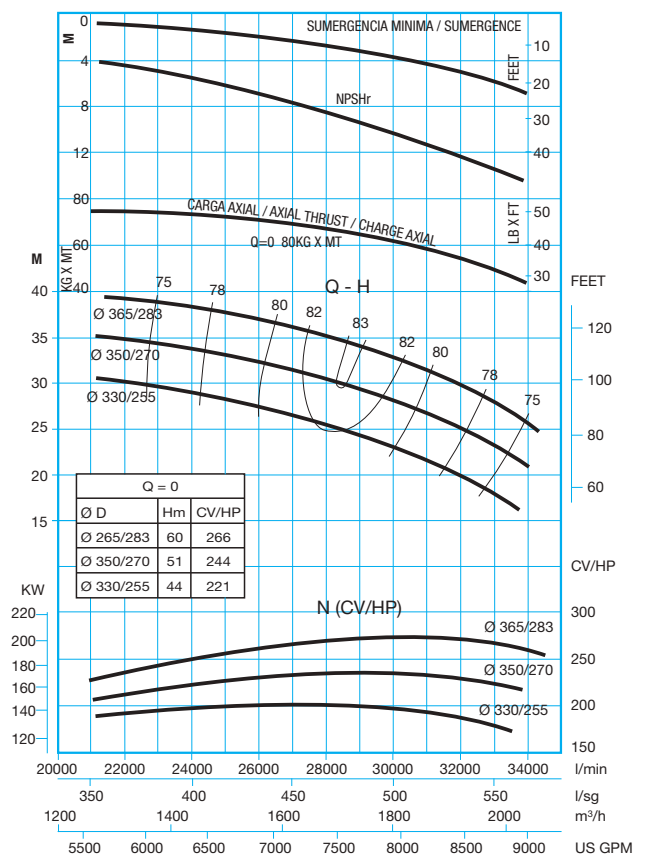
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	22000	24000	26000	28000	30000	32000	33000	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	1320	1440	1560	1680	1800	1920	1980															
				I/seg	367	400	433	467	500	534	551												Typo	KW	S/Motor	
CV/HP	KW	US GPM	5820	6349	6878	7407	7936	8466	8730																	
5263	VG 188/1F1-A/355-50/E-160	220	160	H P	30 196,8	27 193,7	26 193,5	25 193,5	23 191,6	19 185,2	18 180,8	1205	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	160	680 kg
5264	VG 188/1F-A/355-50/E-200	270	200	H P	39 261,2	38 263,2	36 264,3	35 265,6	32 266,6	29 268,2	28 270,0	1205	1190	375	1785	465	370	505	650	725	350	460	16xØ23	315	200	680 kg
5265	VG 188/2F2-A/355-55/E-315	430	315	H P	59 393,6	55 385,0	53 387,0	51 387,0	46 383,2	39 370,4	36 361,6	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	355	315	850 kg
5266	VG 188/2F1-A/355-55/E-355	480	355	H P	69 458,0	65 457,8	62 457,8	60 459,1	55 458,2	48 453,4	46 450,8	1205	1190	375	2260	465	370	505	650	725	350	460	16xØ23	355	355	850 kg
5267	VG 188/2F-A/355-60/E-400	545	400	H P	78 522,4	76 526,4	73 528,6	70 531,2	65 533,2	59 536,4	56 540,0	1635	1190	375	2260	465	370	505	650	725	350	460	16xØ23	355	400	850 kg
5268	VG 188/3F2E-A/355-60/E-450	610	450	H P	91 602,4	84 601,2	81 599,2	78 600,4	71 597,8	61 587,5	59 581,0	1635	1190	375	2735	465	370	505	650	725	350	460	16xØ23	355	450	1020 kg
				NPSHr	6	7	8,2	10,3	11	12	12,9															



VG 188

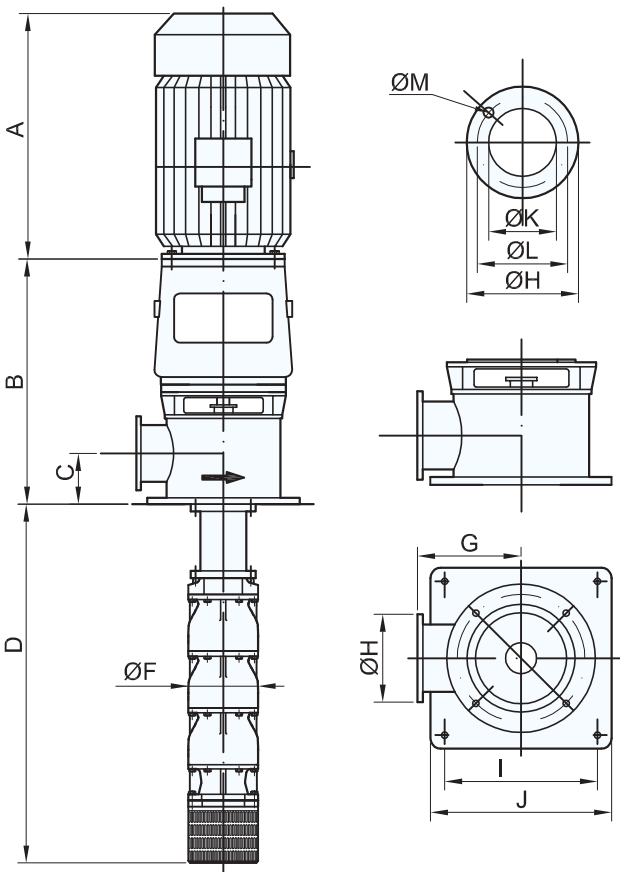
1780 RPM

60Hz



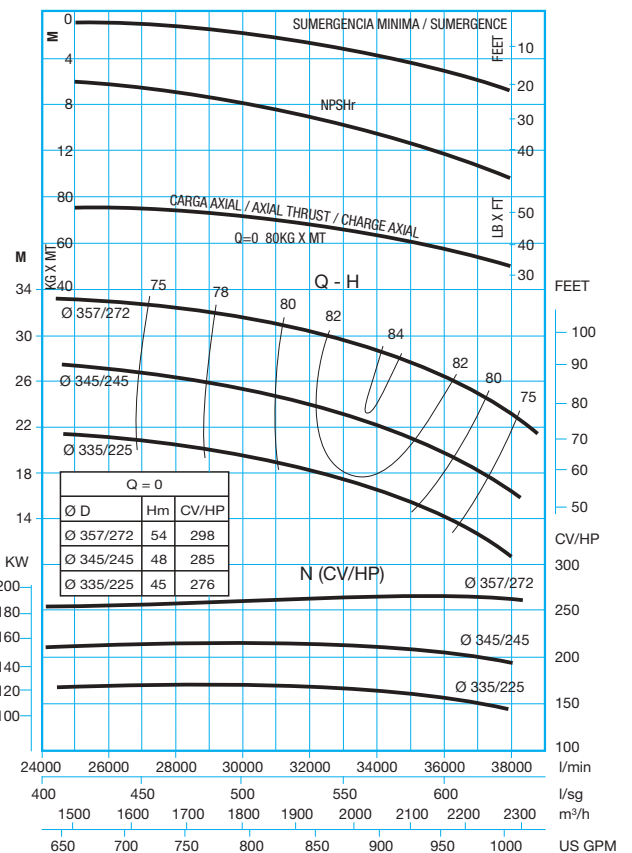
Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions													Motor Moteur		Peso Weight Poids
				I/min	26000	28000	30000	32000	34000	36000	38000	A	B	C	D	F	G	H	I	J	K	L	M				
				m/h	1560	1680	1800	1920	2040	2160	2280																
				I/seg	433	467	500	534	567	600	634													Typo Type	KW	S/Motor	
CV/HP	KW	US GPM	6878	7407	7936	8466	8995	9523	10053																		
5295	VG 189/1F1-A/400-50/E-160	220	160	H P	27 216,7	26 216,2	25 215,2	23 209,8	22 206,7	20 202,5	16 202,6	1205	1190	430	1785	520	420	565	650	725	400	515	16xØ27	315	160	680 kg	
5296	VG 189/1F-A/400-50/E-200	270	200	H P	33 262,0	32 262,6	31 266,7	30 266,9	28 263,1	26 262,6	23 261,2	1205	1190	430	1785	520	420	565	650	725	400	515	16xØ27	315	200	680 kg	
5297	VG 189/2F2E-A/400-60/E-315	430	315	H P	52 416,1	51 415,1	49 413,2	45 402,8	42 396,9	38 388,8	31 389,0	1205	1190	430	2260	520	420	565	650	725	400	515	16xØ27	355	315	850 kg	
5298	VG 189/2F1-A/400-60/E-355	480	355	H P	60 478,7	58 478,8	56 481,9	53 476,7	50 469,8	46 465,1	39 463,8	1205	1190	430	2260	520	420	565	650	725	400	515	16xØ27	355	355	850 kg	
5299	VG 189/2F-A/400-60/E-400	545	400	H P	66 524,0	64 525,2	62 533,4	60 533,8	56 526,2	52 525,2	46 522,4	1635	1190	430	2260	520	420	565	650	725	400	515	16xØ27	355	400	850 kg	
5300	VG 189/3F2E-A/400-60/E-450	610	450	H P	75 596,7	73 596,4	70 598,3	66 589,4	62 580,8	56 573,2	47 572,2	1635	1190	430	2735	520	420	565	650	725	400	515	16xØ27	355	450	1020 kg	
				NPSHr m	6	7	8,2	10,3	11	12	12,9																

60Hz

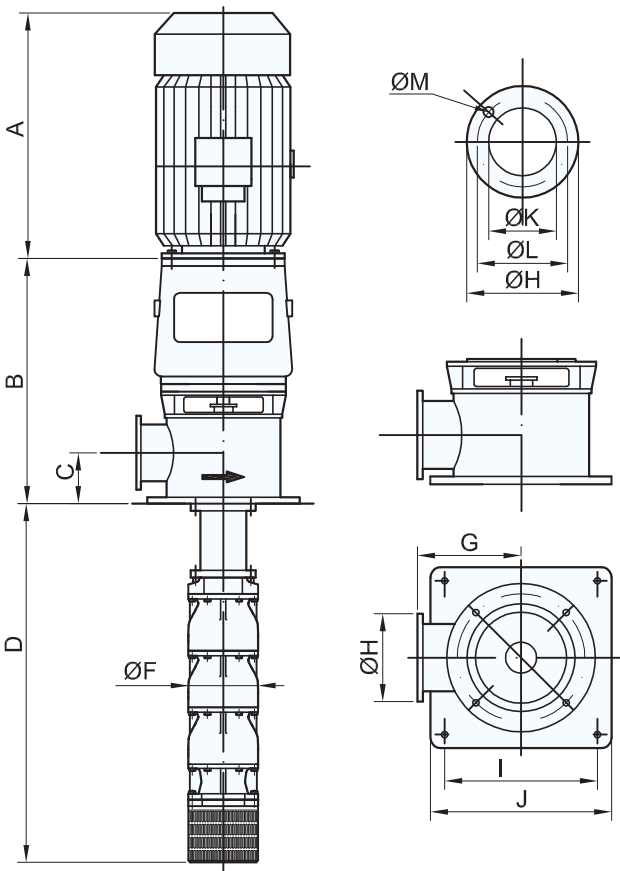


VG 189

1780 RPM

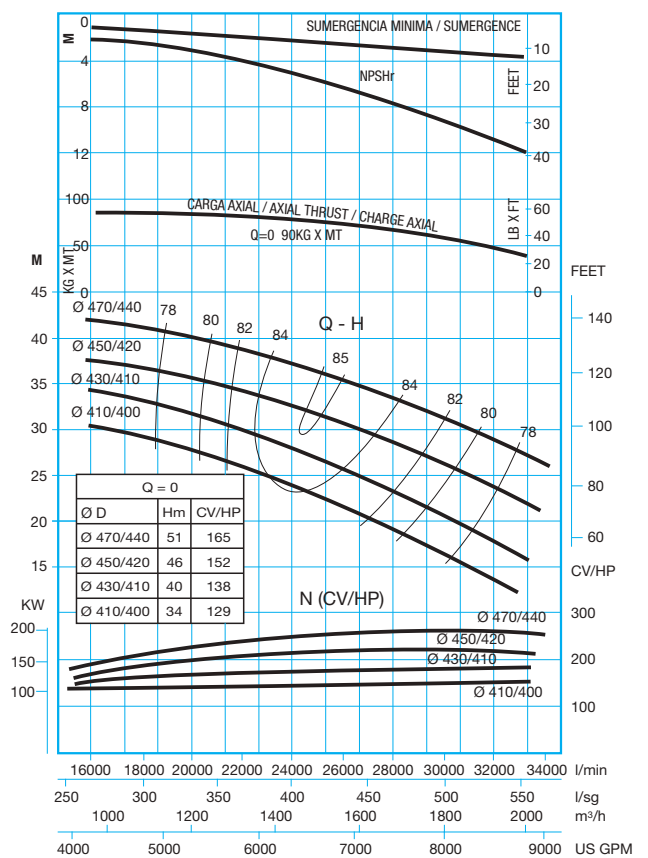


Ref.	Bomba Pump Pompe	M. electrico Electric M. M. electrique		Caudal / Capacity / Debit								Dimensiones / Dimensions											Motor Moteur		Peso Weight Poids	
				I/min	20000	22000	24000	26000	28000	30000	32000	A	B	C	D	F	G	H	I	J	K	L				M
				m/h	1200	1320	1440	1560	1680	1800	1920												Typo	KW	S/Motor	
				I/seg	334	367	400	434	467	500	534															
CV/HP	KW	US GPM	5292	5821	6350	6880	7408	7938	8467																	
5324	VG 242/1F1-A/400-50/E-132	180	132	H P	31 177,7	29 176,7	27 177,8	26 178,8	23 174,5	20 173,0	17 170,6	1142	1240	430	1945	595	420	565	650	725	400	515	16 x 27mm	315	132	1000 kg
5325	VG 242/1F-A/400-50/E-200	270	200	H P	39 225,0	38 229,5	36 234,9	35 241,3	33 248,1	31 256,1	28 256,6	1142	1240	430	1945	595	420	565	650	725	400	515	16 x 27mm	315	200	1000 kg
5326	VG 242/2F2E-A/400-60/E-250	340	250	H P	57 320,5	53 325,1	50 327,1	47 329,0	42 321,0	36 318,3	31 313,9	1142	1280	430	2385	595	420	565	650	725	400	515	16 x 27mm	355	315	1305 kg
5327	VG 242/2F1-A/400-60/E-315	430	315	H P	71 402,7	68 406,2	65 412,7	61 420,1	56 422,6	51 429,1	46 427,2	1142	1280	430	2385	595	420	565	650	725	400	515	16 x 27mm	355	315	1305 kg
5328	VG 242/2F-A/400-70/E-400	540	400	H P	79 450,0	76 459,0	73 469,8	70 482,6	66 496,2	62 512,2	56 513,2	1142	1280	430	2385	595	420	565	650	725	400	515	16 x 27mm	355	400	1305 kg
5329	VG 242/3F1E-A/400-70/E-500	680	500	H P	108 615,1	103 623,0	98 634,6	94 648,0	87 657,3	80 671,5	71 670,0	1142	1280	430	2825	595	420	565	650	725	400	515	16 x 27mm	400	500	1610 kg
5330	VG 242/3F-A/400-70/E-560	760	560	H P	117 661,5	113 674,7	108 690,6	104 709,4	98 729,4	92 752,9	83 754,4	1635	1280	430	2825	595	420	565	650	725	400	515	16 x 27mm	400	560	1610 kg
5331	VG 242/4F2-A/400-80/E-630 NOD	860	630	H P	141 805,4	134 812,4	127 825,4	122 840,2	112 845,2	102 858,2	90 854,4	1830	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	450	630	1915 kg
5332	VG 242/4F1-A/400-80/E-710 NOD	965	710	H P	151 852,7	144 865,2	138 882,5	132 902,7	123 918,8	114 941,3	102 940,4	1830	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	450	710	1915 kg
5333	VG 242/4F-A/400-80/E-800 NOD	1086	800	H P	160 900,0	154 918,0	148 939,6	142 965,2	134 992,4	126 1024,4	114 1026,4	1830	1280	430	3265	595	420	565	650	725	400	515	16 x 27mm	450	800	1915 kg
				NPSHr m	3	4	5	6	7,6	9	11															



VG 242

1180 RPM



60Hz

Guia columna
Bearing retainer
Guide colonne

Cojinete goma guia
Line shaft rubber bearing
Coussinet caoutchouc guide

Casquillo eje columna
Line shaft sleeve
Chemise d'arbre

Eje columna
Line shaft
Arbre de colonne

Manguilla
Shaft coupling
Accouplement d'arbres

Tubo columna
Column pipe
Tube colonne

Cuerpo impulsión
Discharge case
Corp refolement

Buje
Lock collet
Manchon

Cojinete goma cuerpo bomba
Bowl rubber bearing
Coussinet caoutchouc corp pompe

Rodete
Impeller
Roue

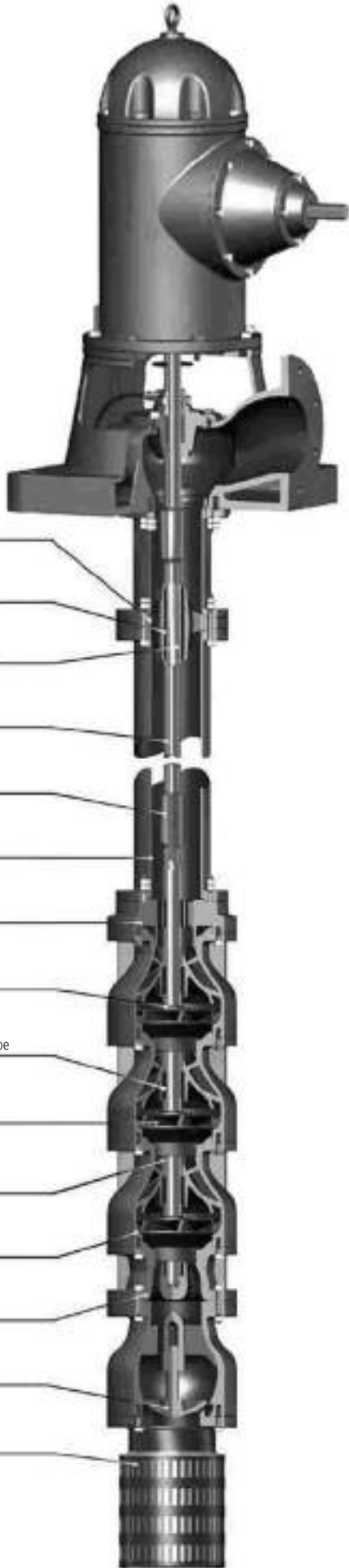
Cojinete bronce cuerpo bomba
Bowl bronze bearing
Coussinet bronze corp pompe

Cuerpo de bomba
Bowl
Corp pompe

Cuerpo aspiración
Suction case
Corp aspiration

Válvula de pie
Foot valve
Clapet de pied

Colador
Strainer
Crépine



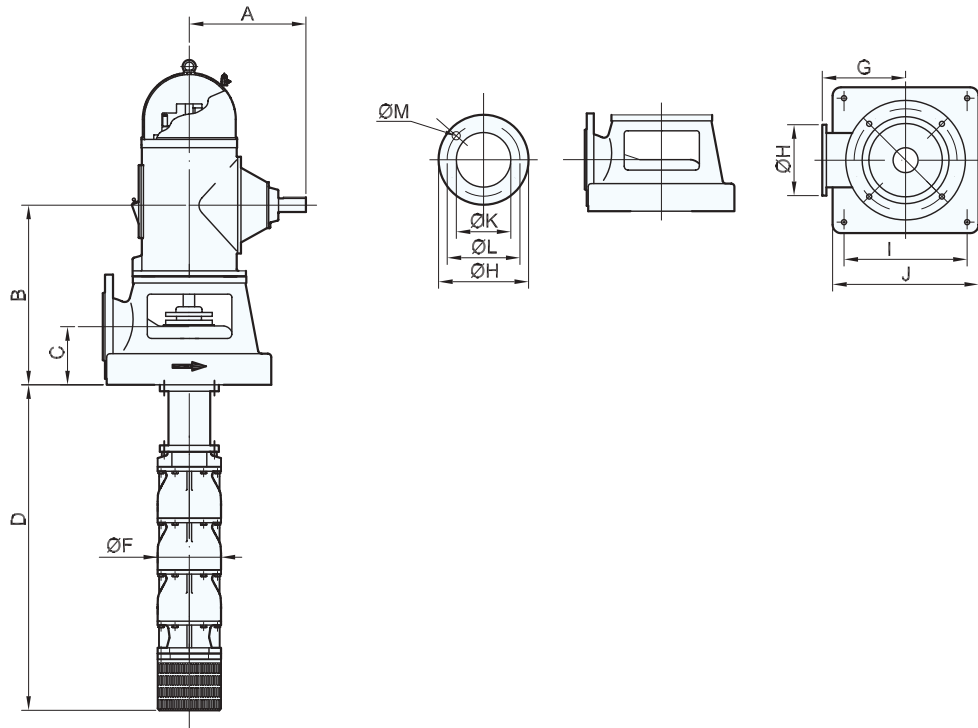
Cabezal de engranajes

Right angle gear drive

Renvoi d'angle

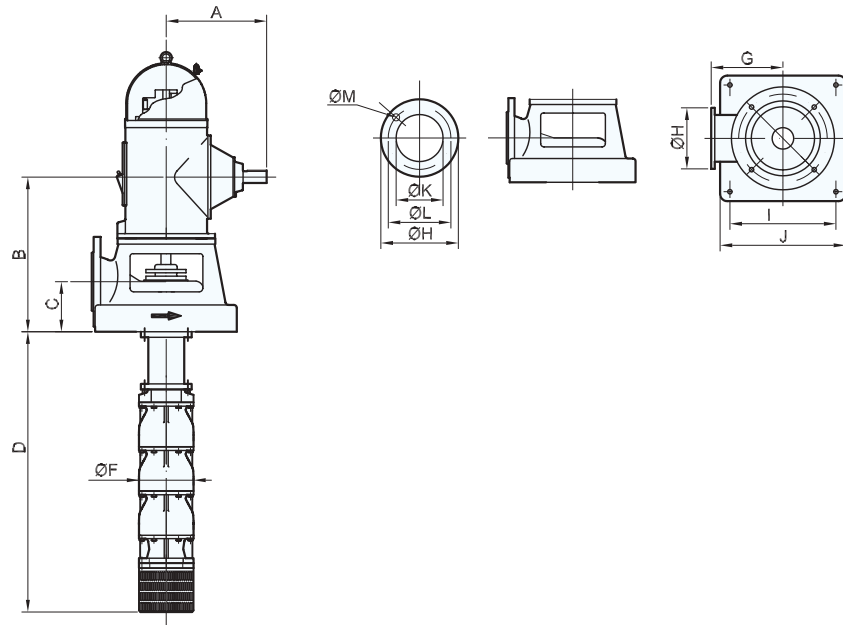
DIESEL





3550 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids		
		I/min	350	400	450	500	550	600	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor
		m/h	21	24	27	30	33	36													
		l/seg	5,8	6,7	7,5	8,3	9,2	10													
		US GPM	92	106	119	132	145	159													
2695	VS 30/2F-A/3-21/D3-1030	H P	31 4,0	29 4,1	27 4,2	25 4,3	23 4,4	19 4,2	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg
2696	VS 30/3F-A/3-21/D3-1030	H P	47 6,0	44 6,1	41 6,2	38 6,3	34 6,5	29 6,2	276	356	95	807	142	200	310	260	200	80	160	4xM16/4xØ18	176 kg
2697	VS 30/4F-A/3-21/D3-1030	H P	62 8,0	60 8,2	56 8,3	52 8,4	46 8,6	40 8,3	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg
2698	VS 30/5F-A/3-21/D3-1030	H P	78 10,1	75 10,2	70 10,3	65 10,5	58 10,7	50 10,3	276	356	95	1037	142	200	310	260	200	80	160	4xM16/4xØ18	188 kg
2699	VS 30/6F-A/3-21/D3-1030	H P	94 12,1	90 12,2	84 12,4	78 12,6	70 12,8	60 12,4	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg
2700	VS 30/7F-A/3-21/D3-1030	H P	110 14,1	105 14,3	98 14,4	91 14,7	82 14,9	70 14,4	276	356	95	1267	142	200	310	260	200	80	160	4xM16/4xØ18	200 kg
4011	VS 30/8F-A/3-21/D3-1030	H P	125 16,1	120 16,2	112 16,4	104 16,7	93 17,1	80 16,4	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg
2701	VS 30/9F-A/3-21/D3-1030	H P	141 18,1	135 18,2	126 18,5	117 18,8	105 19,2	90 18,5	276	356	95	1497	142	200	310	260	200	80	160	4xM16/4xØ18	212 kg
4012	VS 30/10F-A/3-21/D3-1030	H P	157 20,1	150 20,2	140 20,6	130 20,9	116 21,3	100 20,6	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg
2702	VS 30/11F-A/3-21/D3-1030	H P	173 22,1	165 22,2	154 22,7	143 23,0	128 23,4	110 22,7	276	356	95	1727	142	200	310	260	200	80	160	4xM16/4xØ18	224 kg
4013	VS 30/12F-A/3-21/D3-1030	H P	189 24,1	180 24,2	168 24,7	156 25,1	140 25,5	120 24,7	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg
2703	VS 30/14F-A/3-21/D3-1030	H P	220 28,1	210 28,3	196 28,8	182 29,3	164 29,8	140 28,8	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg
		NPSHr m	3	3	3	3	3,5	4													



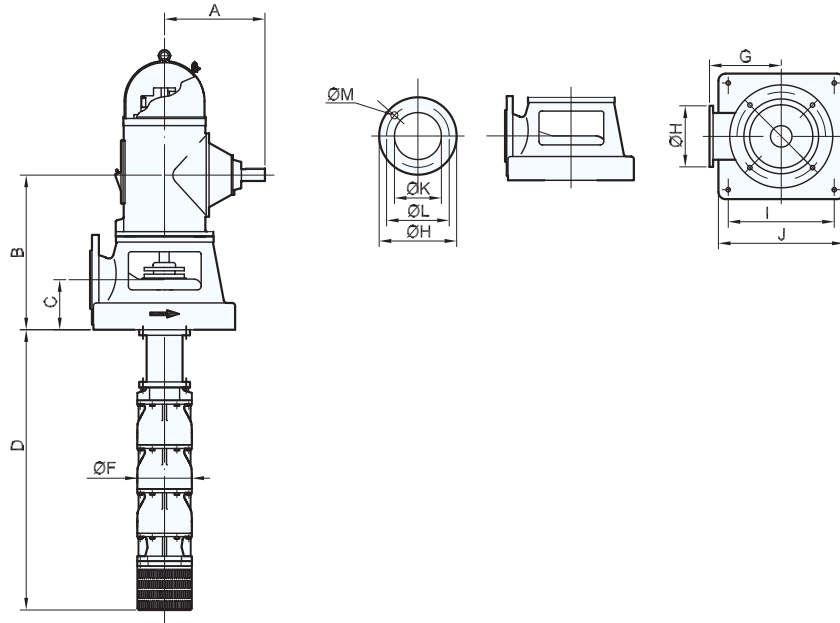
2900 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	200	300	350	400	450	500	550	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	12	18	21	24	27	30	33													
		l/seg	3,3	5	5,8	6,7	7,5	8,3	9,2													
US GPM	53	79	92	106	119	132	145															
1044	VS 30/3F-A/3-21/D3-1030	H	36	33	30	28	25	22	17	276	356	95	807	142	200	310	260	200	80	160	4xM16/4xØ18	176 kg
		P	3,1	3,3	4	3,6	3,7	3,8	3,8													
1045	VS 30/4F-A/3-21/D3-1030	H	48	43	40	37	33	29	23	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg
		P	4,1	4,4	4,6	4,8	4,9	5,0	5,0													
1046	VS 30/6F-A/3-21/D3-1030	H	73	65	60	56	49	43	35	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg
		P	6,1	6,6	6,9	7,1	7,3	7	7,5													
1047	VS 30/8F-A/3-21/D3-1030	H	97	87	80	74	66	58	46	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg
		P	8,1	8,8	9,2	9,5	9,8	9,9	9,9													
1048	VS 30/10F-A/3-21/D3-1030	H	121	109	100	93	82	72	58	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg
		P	10,2	11,0	11,4	12	12,2	12,4	12,4													
1049	VS 30/12F-A/3-21/D3-1030	H	145	130	120	111	98	86	70	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg
		P	12,2	13,2	13,7	14,3	14,7	14,9	14,9													
1050	VS 30/14F-A/3-21/D3-1030	H	170	152	140	130	115	101	81	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg
		P	14,2	15,4	16,0	16,7	17,1	17,4	17,4													
1051	VS 30/16F-A/3-21/D3-1030	H	194	174	160	148	131	115	93	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 kg
		P	16,3	17,6	18,3	19,1	19,6	19,8	19,9													
1052	VS 30/18F-A/3-21/D3-1030	H	218	196	180	167	148	130	104	276	356	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	266 kg
		P	18,3	19,8	20,6	21,4	22,0	22,3	22,4													
NPSHr m		3	3	3	3	3,5	4	4,5														

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	200	300	400	500	550		A	B	C	D	F	G	H	I	J	K	L		M	
		m ³ /h	12	18	24	30	33															
		l/seg	3,3	5	6,6	8,3	9,2															
US GPM	53	79	106	132	145																	
3265	VS 30/2F-A/3-21/D3-1030	H	18	16	13	8	6		276	356	95	692	142	160	200	260	310	80	160	4xM16/4xØ18	170 kg	
		P	1,8	1,9	1,9	1,9	1,6															
3266	VS 30/4F-A/3-21/D3-1030	H	36	33	27	19	12		276	356	95	922	142	160	200	260	310	80	160	4xM16/4xØ18	182 kg	
		P	3,5	3,6	3,7	3,6	3,2															
3267	VS 30/6F-A/3-21/D3-1030	H	56	51	42	28	19		276	356	95	1152	142	160	200	260	310	80	160	4xM16/4xØ18	194 kg	
		P	5,2	5,3	5,5	5,4	4,7															
3268	VS 30/8F-A/3-21/D3-1030	H	76	68	56	38	25		276	356	95	1382	142	160	200	260	310	80	160	4xM16/4xØ18	206 kg	
		P	6,8	7,1	7,3	7,2	6,3															
3269	VS 30/10F-A/3-21/D3-1030	H	96	86	70	48	32		276	356	95	1612	142	160	200	260	310	80	160	4xM16/4xØ18	218 kg	
		P	8,5	8,8	9,2	9,0	7,8															
3270	VS 30/12F-A/3-21/D3-1030	H	115	103	84	58	38		276	356	95	1842	142	160	200	260	310	80	160	4xM16/4xØ18	230 kg	
		P	10,2	10,6	11,0	10,8	9,4															
3271	VS 30/14F-A/3-21/D3-1030	H	134	120	98	67	44		276	356	95	2072	142	160	200	260	310	80	160	4xM16/4xØ18	242 kg	
		P	11,9	12,3	12,8	12,6	10,9															
3272	VS 30/16F-A/3-21/D3-1030	H	153	137	113	77	55		276	356	95	2302	142	160	200	260	310	80	160	4xM16/4xØ18	254 kg	
		P	13,6	14,1	14,6	14,4	12,5															
3273	VS 30/18F-A/3-21/D3-1030	H	173	154	127	86	57		276	356	95	2417	142	160	200	260	310	80	160	4xM16/4xØ18	266 kg	
		P	15,3	15,9	16,4	16,2	14,1															
3274	VS 30/20F-A/3-21/D3-1030	H	192	172	141	96	64		276	356	95	2762	142	160	200	260	310	80	160	4xM16/4xØ18	278 kg	
		P	17,0	17,6	18,3	18,0	15,6															
NPSHr m		3	3	3	4	4,5																

Diesel

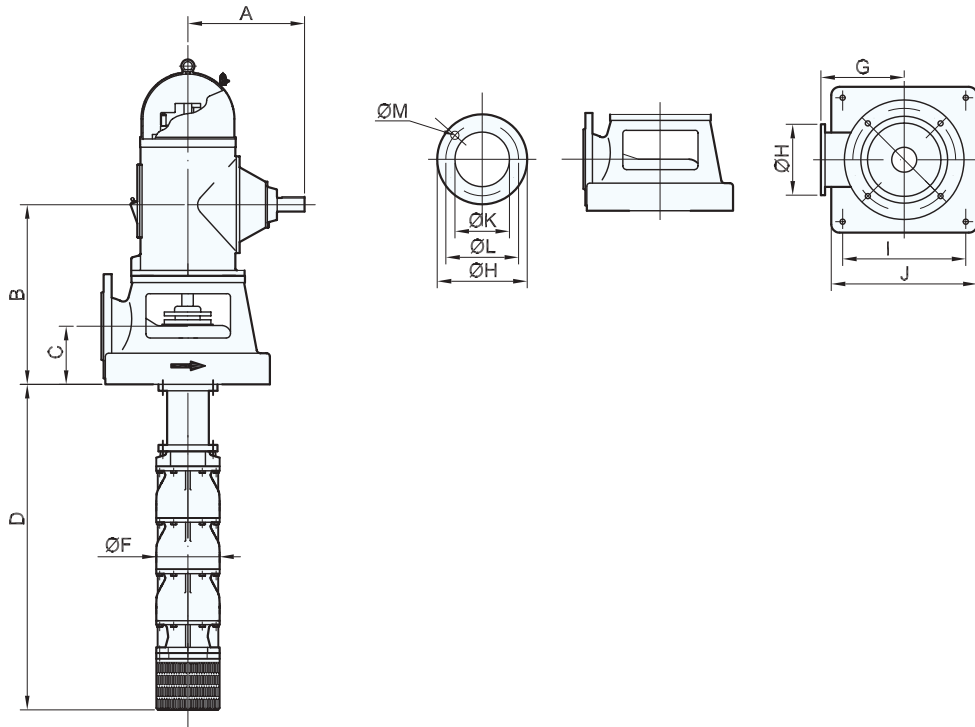


2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions												Peso Weight Poids	
		I/min	200	300	350	400	450	500	550													
		m³/h	12	18	21	24	27	30	33													
		l/seg	3,3	5	5,8	6,7	7,5	8,3	9,2													
US GPM	53	79	92	106	119	132	145	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor		
1026	VS 30/2F-A/3-21/D3-1030	H	15	13	11	9	7	5	3	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg
		P	1,29	1,42	1,46	1,51	1,57	1,55	1,52													
1027	VS 30/4F-A/3-21/D3-1030	H	32	27	24	20	17	12	7	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg
		P	2,40	2,67	2,75	2,83	2,92	2,84	2,67													
1028	VS 30/6F-A/3-21/D3-1030	H	48	41	36	31	25	18	11	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg
		P	3,62	4,00	4,12	4,25	4,38	4,26	4,00													
1029	VS 30/8F-A/3-21/D3-1030	H	64	54	48	41	34	24	14	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg
		P	4,82	5,33	5,49	5,67	5,84	5,67	5,33													
1030	VS 30/10F-A/3-21/D3-1030	H	80	68	60	51	42	30	18	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg
		P	6,03	6,67	6,86	7,08	7,30	7,09	6,67													
1031	VS 30/12F-A/3-21/D3-1030	H	96	82	72	61	50	36	22	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg
		P	7,23	8,00	8,24	8,50	8,77	8,51	8,00													
1032	VS 30/14F-A/3-21/D3-1030	H	112	95	84	71	59	42	25	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg
		P	8,40	9,30	9,60	9,90	10,20	9,90	9,30													
1033	VS 30/16F-A/3-21/D3-1030	H	128	109	96	82	67	48	29	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 kg
		P	9,64	10,67	10,98	11,33	11,69	11,35	10,67													
1034	VS 30/18F-A/3-21/D3-1030	H	144	122	108	92	76	54	32	276	356	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	266 kg
		P	10,85	12,00	12,35	12,75	13,15	12,77	12,00													
4007	VS 30/20F-A/3-21/D3-1030	H	160	136	120	102	84	60	36	276	356	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	278 kg
		P	12,00	13,30	13,70	14,20	14,60	14,20	13,40													
		NPSHr	3	3	3	3	3,5	4	4,5													

1760 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions												Peso Weight Poids
		I/min	100	150	200	250	300	350													
		m³/h	6	9	12	15	18	21													
		l/seg	1,7	2,5	3,3	4,2	5	5,8													
US GPM	26	40	53	66	79	92	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor		
2713	VS 30/2F-A/3-21/D3-1030	H	8	8	7	6	5	4	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg
		P	0,4	0,5	0,6	0,6	0,6	0,6													
2714	VS 30/4F-A/3-21/D3-1030	H	17	16	15	13	10	8	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg
		P	0,8	1,0	1,1	1,1	1,2	1,2													
2715	VS 30/6F-A/3-21/D3-1030	H	26	24	22	20	16	12	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg
		P	1,2	1,4	1,6	1,7	1,7	1,7													
4004	VS 30/8F-A/3-21/D3-1030	H	35	32	30	27	21	16	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg
		P	1,6	1,8	2,1	2,2	2,2	2,2													
2716	VS 30/10F-A/3-21/D3-1030	H	44	41	38	34	27	20	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg
		P	2,0	2,3	2,6	2,7	2,8	2,8													
4005	VS 30/12F-A/3-21/D3-1030	H	52	49	45	40	32	24	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg
		P	2,4	2,7	3,1	3,3	3,3	3,3													
2717	VS 30/14F-A/3-21/D3-1030	H	61	57	53	47	37	28	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg
		P	2,8	3,2	3,6	3,8	3,9	3,9													
4006	VS 30/16F-A/3-21/D3-1030	H	70	65	60	54	43	32	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 kg
		P	3,2	3,7	4,2	4,3	4,5	4,5													
2718	VS 30/20F-A/3-21/D3-1030	H	88	82	76	68	54	40	276	356	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	278 kg
		P	4,0	4,6	5,2	5,4	5,6	5,6													
		NPSHr	3	3	3	3	3,5	4													



3550 RPM - T/MIN

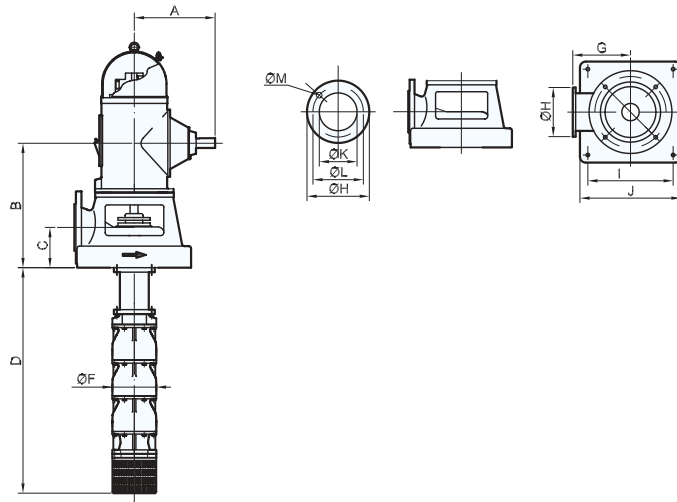
Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	400	500	600	700	800													
		m/h	24	30	36	42	48													
		I/seg	6,7	8,3	10	11,7	13,3													
US GPM	106	132	159	185	212	A	B	C	D	F	G	H	I	J	K	L	M			
2761	VS 36/1F-A/3-21/D3-1030	H P	17 2,7	16 2,9	14 3	12 3,0	9 2,9	276	356	95	577	142	200	310	260	200	80	160	4xM16/4xØ18	164 kg
2762	VS 36/2F-A/3-21/D3-1030	H P	34 5,3	32 5,7	29 5,9	25 5,9	19 5,7	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg
2763	VS 36/3F-A/3-21/D3-1030	H P	52 7,9	49 8,5	44 8,8	38 8,8	29 8,5	276	356	95	807	142	200	310	260	200	80	160	4xM16/4xØ18	176 kg
4041	VS 36/4F-A/3-21/D3-1030	H P	70 10,4	65 11,2	60 11,7	51 11,6	40 11,2	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg
2764	VS 36/5F-A/3-21/D3-1030	H P	88 13,0	82 14,0	75 14,5	64 14,5	50 14,0	276	356	95	1037	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg
2765	VS 36/6F-A/3-21/D3-1030	H P	105 15,6	99 16,8	90 17,4	76 17,4	60 16,8	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	200 kg
4042	VS 36/7F-A/3-21/D3-1030	H P	122 18,2	115 19,6	105 20,3	89 20,3	70 19,6	276	356	95	1267	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg
2766	VS 36/8F-A/3-21/D3-1030	H P	140 20,8	132 22,4	120 23,2	102 23,2	80 22,4	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	212 kg
4043	VS 36/9F-A/3-21/D3-1030	H P	158 23,4	148 25,2	135 29,1	115 26,1	90 25,2	276	356	95	1497	142	200	310	260	200	80	160	4xM16/4xØ18	218 Kg
2767	VS 36/10F-A/3-21/D3-1030	H P	176 26,0	165 28,0	150 29,0	128 29,0	100 28,0	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	224 Kg
4044	VS 36/11F-A/3-21/D3-1030	H P	193 28,6	181 30,8	165 31,9	140 31,9	110 30,8	276	356	95	1727	142	200	310	260	200	80	160	4xM16/4xØ18	230 Kg
4045	VS 36/12F-A/3-21/D3-1040	H P	210 31,2	197 33,6	180 34,8	153 34,8	120 33,6	397	401	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	236 Kg
2768	VS 36/13F-A/3-21/D3-1040	H P	228 33,8	214 36,4	195 37,7	166 37,7	130 36,4	397	401	95	1457	142	200	310	260	200	80	160	4xM16/4xØ18	242 Kg
2769	VS 36/14F-A/3-21/D3-1040	H P	246 36,4	231 39,2	210 40,6	179 40,6	140 39,2	397	401	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	248 Kg
	NPSHr	m	3	3	3,1	3,3	3,5													

2950 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	250	300	400	500	600	700	A	B	C	D	F	G	H	I	J	K	L		M	
		m³/h	15	18	24	30	33	36														42
		l/seg	4,2	5	6,7	8,3	9,2	10														11,7
		US GPM	66	79	106	132	145	159														185
1136	VS 36/2F1-A/3-21/D3-1030	H P	25 2,8	24 2,9	22 3	19 3,2	18 3,2	16 3,1	12 3,1	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg
4027	VS 36/3F2-A/3-21/D3-1030	H P	36 4,1	36 4,2	33 4,5	28 4,6	27 4,7	24 4,6	17 4,5	276	356	95	807	142	200	310	260	200	80	160	4xM16/4xØ18	176 kg
1137	VS 36/4F4-A/3-21/D3-1030	H P	47 5,2	46 5,4	43 5,8	36 5,9	34 6	30 6	23 5,7	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg
4028	VS 36/5F1-A/3-21/D3-1030	H P	63 7,2	62 7,4	56 7,9	50 8,2	47 8,2	42 8,2	30 7,9	276	356	95	1037	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg
1138	VS 36/6F-A/3-21/D3-1030	H P	76 8,8	75 9,1	68 9,7	61 10	58 10,1	52 10,0	36 9,8	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	200 kg
4029	VS 36/7F-A/3-21/D3-1030	H P	87 11,4	85 10,3	78 10,9	69 11,4	65 11,5	58 11,4	41 11,0	276	356	95	1267	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg
1139	VS 36/8F2-A/3-21/D3-1030	H P	100 11,4	98 11,8	90 12,5	79 13,0	75 13,1	67 13,0	47 12,6	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	212 kg
4030	VS 36/9F-A/3-21/D3-1030	H P	113 13,1	111 13,4	102 14,3	91 14,9	86 14,9	77 14,9	54 14,5	276	356	95	1497	142	200	310	260	200	80	160	4xM16/4xØ18	218 Kg
1140	VS 36/10F1-A/3-21/D3-1030	H P	126 14,5	124 14,9	113 15,9	101 16,5	96 16,6	86 16,5	60 16,1	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	224 Kg
4031	VS 36/11F-A/3-21/D3-1030	H P	139 16,0	137 16,6	125 17,7	113 18,3	106 18,4	95 18,4	66 18,0	276	356	95	1727	142	200	310	260	200	80	160	4xM16/4xØ18	230 Kg
1141	VS 36/12F-A/3-21/D3-1030	H P	152 17,4	150 18,1	136 19,3	123 20,0	116 20,1	104 20,1	72 19,6	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	236 Kg
4032	VS 36/13F-A/3-21/D3-1030	H P	165 18,9	163 19,6	148 20,9	133 21,7	126 21,8	113 21,7	78 21,2	276	356	95	1957	142	200	310	260	200	80	160	4xM16/4xØ18	242 Kg
1142	VS 36/14F-A/3-21/D3-1030	H P	178 20,4	175 21,2	160 22,6	143 23,4	136 23,5	122 23,4	84 22,9	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	248 Kg
4033	VS 36/15F-A/3-21/D3-1030	H P	191 21,9	188 22,7	171 24,2	153 25,1	146 25,2	131 25,1	90 24,5	276	356	95	2187	142	200	310	260	200	80	160	4xM16/4xØ18	254 Kg
4034	VS 36/17F-A/3-21/D3-1030	H P	216 25	213 25,7	194 27	173 28,4	165 28,6	148 28	102 27,7	276	356	95	2417	142	200	310	260	200	80	160	4xM16/4xØ18	266 Kg
4035	VS 36/19F-A/3-21/D3-1030	H P	241 27,9	238 28,7	217 30,6	194 31,7	184 31,9	165 31,7	114 31,0	276	356	95	2647	142	200	310	260	200	80	160	4xM16/4xØ18	278 Kg
NPSHr m			3	3	3,1	3,3	3,5	3,75	4,5													

2600 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	250	300	400	500	600	700	A	B	C	D	F	G	H	I	J	K	L		M	
		m³/h	15	18	24	30	33	36														42
		l/seg	4,2	5	6,7	8,3	9,2	10														11,7
		US GPM	66	79	106	132	145	159														185
1116	VS 36/2F-A/3-21/D3-1030	H P	21 2,3	20 2,3	19 2,5	16 2,6	14 2,5	12 2,5	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg	
1117	VS 36/4F-A/3-21/D3-1030	H P	42 4,6	41 4,6	38 5,0	32 5,1	28 5,1	24 5,0	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg	
1118	VS 36/6F-A/3-21/D3-1030	H P	63 6,8	61 7,0	56 7,5	48 7,7	43 7,6	36 8	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg	
1119	VS 36/8F-A/3-21/D3-1030	H P	84 9,1	82 9,3	75 10,0	64 10,2	57 10,2	48 10,0	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg	
1120	VS 36/10F-A/3-21/D3-1030	H P	105 11,4	102 11,6	94 12,5	80 13	71 12,7	60 12,5	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg	
1121	VS 36/12F-A/3-21/D3-1030	H P	126 13,7	122 13,9	113 15,0	96 15,4	85 15,2	72 15,0	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg	
1122	VS 36/14F-A/3-21/D3-1030	H P	147 16,0	143 16,2	132 17,5	112 17,9	99 17,8	84 17,5	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg	
1123	VS 36/16F-A/3-21/D3-1030	H P	168 18,2	163 18,6	150 20,0	128 20,5	114 20,3	96 20,0	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 Kg	
1124	VS 36/18F-A/3-21/D3-1030	H P	189 20,5	184 20,9	169 22,5	144 23,0	128 22,9	108 22,5	276	356	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	266 Kg	
1125	VS 36/20F-A/3-21/D3-1030	H P	210 22,8	204 23,2	188 25,0	160 25,6	142 25,4	120 25,0	276	356	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	278 Kg	
1126	VS 36/21F-A/3-21/D3-1030	H P	220 23,9	215 24,4	197 26,3	168 26,9	149 26,7	126 26,3	276	356	95	2877	142	200	310	260	200	80	160	4xM16/4xØ18	284 Kg	
NPSHr m			2,5	2,5	2,6	2,8	2,9	3,1														

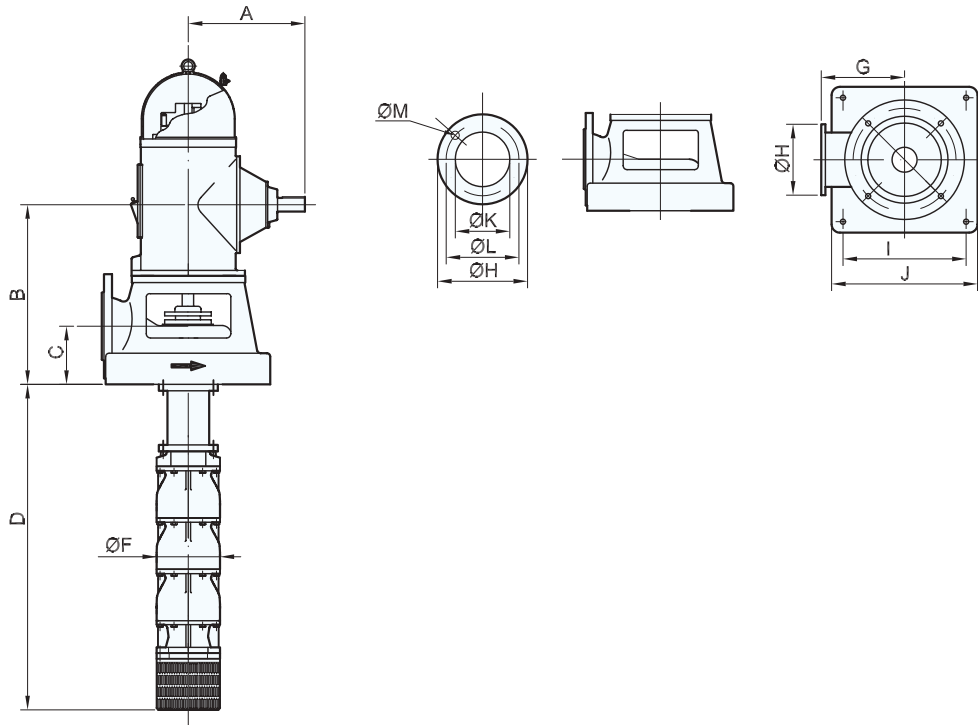


2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions													Peso Weight Poids
		I/min	250	300	400	500	600	700	A	B	C	D	F	G	H	I	J	K	L	M		
		m/h	15	18	24	30	33	36													42	
		I/seg	4,2	5	6,7	8,3	9,2	10													11,7	
US GPM	66	79	106	132	145	159	185															
1096	VS 36/2F-A/3-21/D3-1030	H P	17,0 1,70	16,0 1,80	15,0 2,00	12,0 1,90	10,0 1,90	7,0 1,80	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg	
1097	VS 36/4F-A/3-21/D3-1030	H P	34,0 3,40	33,0 3,60	29,0 4,00	23,0 3,80	19,0 3,70	15,0 3,60	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg	
1098	VS 36/6F-A/3-21/D3-1030	H P	51,0 5,10	49,0 5,30	44,0 5,90	35,0 5,70	29,0 5,50	22,0 5,40	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg	
1099	VS 36/8F-A/3-21/D3-1030	H P	68,0 6,80	66,0 7,10	58,0 7,90	46,0 7,60	39,0 7,40	29,0 7,20	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg	
1100	VS 36/10F-A/3-21/D3-1030	H P	86,0 8,60	82,0 8,90	73,0 9,90	58,0 9,50	49,0 9,20	37,0 9,00	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg	
1101	VS 36/12F-A/3-21/D3-1030	H P	103,0 10,30	99,0 10,70	87,0 11,90	70,0 11,40	58,0 11,10	44,0 10,80	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg	
1102	VS 36/14F-A/3-21/D3-1030	H P	120,0 12,00	115,0 12,50	102,0 13,90	81,0 13,20	68,0 12,90	51,0 12,60	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg	
1103	VS 36/16F-A/3-21/D3-1030	H P	137,0 13,70	132,0 14,20	116,0 15,90	93,0 15,10	78,0 14,80	59,0 14,40	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 kg	
1104	VS 36/18F-A/3-21/D3-1030	H P	154,0 15,40	148,0 16,00	131,0 17,80	104,0 17,00	87,0 16,60	62,0 16,20	276	356	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	266 kg	
1105	VS 36/20F-A/3-21/D3-1030	H P	171,0 17,10	164,0 17,80	145,0 19,80	116,0 18,90	97,0 18,50	18,0 81,00	276	356	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	278 kg	
1106	VS 36/22F-A/3-21/D3-1030	H P	188,0 18,80	181,0 19,60	160,0 21,80	128,0 20,80	107,0 20,30	19,8 2,50	276	356	95	2877	142	200	310	260	200	80	160	4xM16/4xØ18	290 kg	
		NPSHr m	2	2,1	2,1	2,3	2,4	2,5														

1750 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions													Peso Weight Poids
		I/min	200	250	300	350	400	450	A	B	C	D	F	G	H	I	J	K	L	M		
		m/h	12	15	18	21	24	27														
		I/seg	3,3	4,2	5	5,8	6,7	7,5														
US GPM	53	66	79	92	106	119																
2795	VS 36/2F-A/3-21/D3-1030	H P	9 0,8	8,5 0,8	8 0,9	7 0,9	6 0,9	5 0,9	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg	
2796	VS 36/4F-A/3-21/D3-1030	H P	18 1,5	17 1,6	16 1,7	15 1,7	13 1,8	11 1,8	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg	
2797	VS 36/6F-A/3-21/D3-1030	H P	27 2,2	26 2,3	25 2,4	22 2,5	20 2,6	17 2,6	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg	
2798	VS 36/8F-A/3-21/D3-1030	H P	37 2,9	35 3,1	33 3,2	30 3,3	27 3,5	23 3,5	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg	
4018	VS 36/10F-A/3-21/D3-1030	H P	46 3,6	43 3,8	41 4,0	37 4,2	33 4,3	28 4,3	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg	
2799	VS 36/12F-A/3-21/D3-1030	H P	55 4,3	52 4,6	50 4,8	45 5,0	40 5,2	34 5,2	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg	
4019	VS 36/14F-A/3-21/D3-1030	H P	65 5,1	61 5,3	59 5,6	52 5,8	47 6,0	40 6,0	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg	
2800	VS 36/16F-A/3-21/D3-1030	H P	74 5,8	70 6,1	67 6,4	60 6,6	54 6,9	46 6,9	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 kg	
4020	VS 36/18F-A/3-21/D3-1030	H P	84 6,5	79 6,8	76 7,2	68 7,4	61 7,7	52 7,7	276	356	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	268 kg	
2801	VS 36/20F-A/3-21/D3-1030	H P	93 7,2	88 7,6	84 8,0	76 8,2	68 8,6	58 8,6	276	356	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	280 kg	
4021	VS 36/22F-A/3-21/D3-1030	H P	102 7,2	97 7,6	92 8,0	84 8,2	75 8,6	64 8,6	276	356	95	2992	142	200	310	260	200	80	160	4xM16/4xØ18	292 kg	
		NPSHr m	2	2,1	2,1	2,3	2,4	2,5														



3550 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids	
		I/min	600	700	800	900	1000	1100													
		m ³ /h	36	42	48	54	60	66													
		l/seg	10	11,7	13,3	15	16,7	18,3													
US GPM	159	185	212	238	265	291	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor		
4072	VS 42/1F-A/4-21/D4-1030	H	38	17	16	15	13	11	276	378	110	655	168	200	220	340	290	100	180	4xM16/4xØ18	174 kg
		P	4,0	4,2	4,3	5	4,6	4,6													
4073	VS 42/2F1-A/4-21/D4-1030	H	29	27	25	23	20	17	276	378	110	770	168	200	220	340	290	100	180	4xM16/4xØ18	180 kg
		P	6,1	6,5	6,6	7	7,0	7,0													
2827	VS 42/2F-A/4-21/D4-1030	H	38	35	33	30	27	23	276	378	110	885	168	200	220	340	290	100	180	4xM16/4xØ18	180 kg
		P	7,9	8,4	8,6	9	9,1	9,1													
2828	VS 42/3F-A/4-21/D4-1030	H	57	53	50	46	41	35	276	378	110	1000	168	200	220	340	290	100	180	4xM16/4xØ18	186 kg
		P	11,7	12,5	12,9	13,5	13,6	13,6													
2829	VS 42/4F-A/4-21/D4-1030	H	77	71	67	62	56	49	276	378	110	1115	168	200	220	340	290	100	180	4xM16/4xØ18	192 kg
		P	15,5	16,6	17,2	17,9	18	18													
2830	VS 42/5F-A/4-21/D4-1030	H	97	91	85	79	71	61	276	378	110	1230	168	200	220	340	290	100	180	4xM16/4xØ18	198 kg
		P	19,4	20,8	21,4	22,3	22,6	22,6													
2831	VS 42/6F-A/4-21/D4-1030	H	117	109	102	94	85	73	276	378	110	1345	168	200	220	340	290	100	180	4xM16/4xØ18	204 kg
		P	23,2	25	25,7	26,7	27	27													
4074	VS 42/7F-A/4-21/D4-1030	H	136	127	119	110	99	85	276	378	110	1460	168	200	220	340	290	100	180	4xM16/4xØ18	210 kg
		P	27,1	29,1	29,9	31,1	35,4	35,4													
2832	VS 42/8F-A/4-21/D4-1040	H	156	145	136	126	113	98	397	423	110	1345	168	200	220	340	290	100	180	4xM16/4xØ18	291 kg
		P	31	33,3	34,2	35,6	40,0	40,0													
4075	VS 42/9F-A/4-26/D4-1040	H	175	164	154	142	128	110	397	423	110	1460	168	200	220	340	290	100	180	4xM16/4xØ18	297 kg
		P	34,9	37,4	38,5	44,0	44,6	44,6													
2833	VS 42/10F-A/4-26/D4-1040	H	195	182	171	158	142	123	397	423	110	1575	168	200	220	340	290	100	180	4xM16/4xØ18	303 kg
		P	38,8	41,6	42,8	48,9	49,5	49,5													
		NPSHr	3	3	3,1	3,3	3,5	3,8													

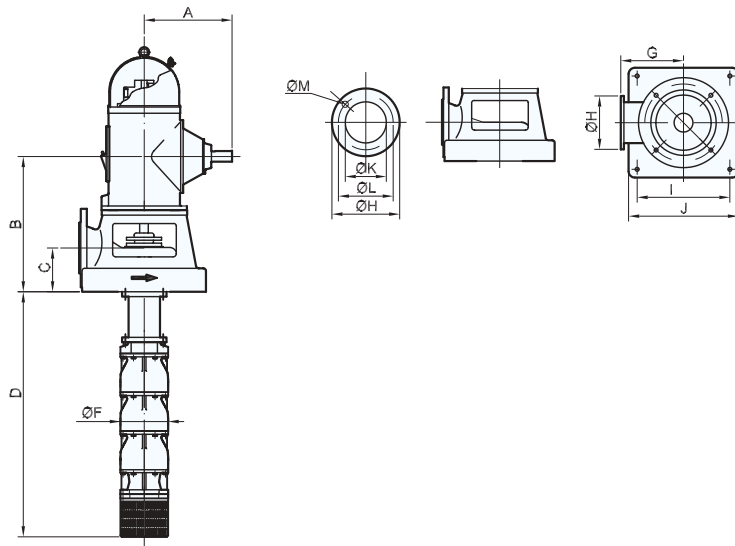
2960 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor			
		l/min	450	500	600	700	800	900	1000	A	B	C	D	F	G	H	I	J	K		L	M	
		m ³ /h	27	30	36	42	48	54	60														
		l/seg	7,5	8,3	10	11,7	13,3	15	16,7														
		US GPM	119	132	159	185	212	238	265														
4059	VS 42/1F-A/3-21/D3-1030	H	14	14	13	12	10	9	7	276	356	95	577	142	200	310	260	200	80	160	4xM16/4xØ18	164 kg	
		P	2,1	2,2	2,4	2,5	2,6	2,6	2,6														
4060	VS 42/2F1-A/3-21/D3-1030	H	26	25	23	21	19	17	13	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg	
		P	3,9	4,0	4,3	4,5	4,6	4,6	4,6														
1215	VS 42/2F-A/3-21/D3-1030	H	28	27	25	23	21	18	14	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg	
		P	4,2	4,4	4,8	5,0	5,2	5,2	5,2														
4061	VS 42/3F-A/3-21/D3-1030	H	42	41	38	35	31	27	21	276	356	95	807	142	200	310	260	200	80	160	4xM16/4xØ18	176 kg	
		P	6,4	6,7	7,2	7,5	7,8	7,8	7,7														
1216	VS 42/4F-A/3-21/D3-1030	H	56	54	50	46	42	36	28	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg	
		P	8,5	8,9	9,6	10,0	10,4	10,4	10,3														
4062	VS 42/5F-A/3-21/D3-1030	H	70	68	63	58	52	45	35	276	356	95	1037	142	200	310	260	200	80	160	4xM16/4xØ18	188 kg	
		P	10,6	11,1	12,0	12,5	13,0	13,0	12,9														
1217	VS 42/6F1-A/3-21/D3-1030	H	82	80	73	67	61	53	41	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg	
		P	12,4	12,9	14,0	14,6	15,1	15,1	15,0														
4063	VS 42/7F1-A/3-21/D3-1030	H	96	93	86	79	71	62	48	276	356	95	1267	142	200	310	260	200	80	160	4xM16/4xØ18	200 kg	
		P	14,5	15,1	16,3	17,0	17,6	17,6	17,5														
1218	VS 42/8F1-A/3-21/D3-1030	H	110	106	98	90	81	71	55	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg	
		P	16,6	17,3	18,7	19,5	20,2	20,2	20,0														
4064	VS 42/9F1-A/3-21/D3-1030	H	124	120	111	102	92	80	62	276	356	95	1497	142	200	310	260	200	80	160	4xM16/4xØ18	212 kg	
		P	18,7	19,6	21,1	22,1	22,9	22,9	22,7														
1219	VS 42/10F1-A/3-21/D3-1030	H	138	133	123	113	102	89	69	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg	
		P	20,8	21,8	23,4	24,5	25,4	25,4	25,2														
4065	VS 42/11F-A/3-26/D3-1030	H	154	148	137	126	114	99	77	276	356	95	1727	142	200	310	260	200	80	160	4xM16/4xØ18	224 kg	
		P	23,4	24,4	26,3	27,5	28,4	28,6	28,4														
1220	VS 42/12F-A/3-26/D3-1030	H	168	162	150	138	125	108	84	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg	
		P	25,5	26,6	28,7	30,0	31,0	31,2	31,0														
4066	VS 42/13F-A/3-26/D3-1040	H	182	176	163	150	135	117	91	397	401	95	1957	142	200	310	260	200	80	160	4xM16/4xØ18	311 kg	
		P	27,6	28,9	31,1	32,5	33,7	33,8	33,5														
1221	VS 42/14F-A/3-26/D3-1040	H	196	189	175	161	145	126	98	397	401	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	317 kg	
		P	29,7	30,6	33,4	35,0	36,2	36,4	36,1														
4067	VS 42/15F-A/3-26/D3-1040	H	210	202	187	172	156	135	105	397	401	95	2187	142	200	310	260	200	80	160	4xM16/4xØ18	323 kg	
		P	31,8	32,8	35,8	37,5	38,8	39,0	38,7														
1222	VS 42/16F-A/3-26/D3-1040	H	224	216	200	184	166	144	112	397	401	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	329 kg	
		P	33,9	35,0	38,2	40,0	41,4	41,6	41,3														
1223	VS 42/17F-A/3-26/D3-1040	H	238	229	213	196	177	153	119	397	401	95	2417	142	200	310	260	200	80	160	4xM16/4xØ18	335 kg	
		P	36,0	37,2	40,6	42,5	44,0	44,2	43,9														
		NPSHr m	3	3	3,1	3,3	3,5	3,75	4,5														

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor			
		l/min	450	500	600	700	800	900	1000	A	B	C	D	F	G	H	I	J	K		L	M	
		m ³ /h	27	30	36	42	48	54	60														
		l/seg	7,5	8,3	10	11,7	13,3	15	16,7														
		US GPM	119	132	159	185	212	238	265														
1196	VS 42/2F-A/3-21/D3-1030	H	23	22	20	18	15	12	8	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg	
		P	3,4	3,5	3,7	3,9	3,9	4,0															
1197	VS 42/4F-A/3-21/D3-1030	H	46	44	40	36	31	25	18	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg	
		P	6,8	7,0	7,4	7,7	7,8	8,0															
1198	VS 42/6F-A/3-21/D3-1030	H	68	66	60	54	46	37	27	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg	
		P	10,2	10,5	11,1	11,6	11,7	12,0															
1199	VS 42/8F-A/3-21/D3-1030	H	91	88	80	71	61	50	37	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg	
		P	13,6	14,0	14,8	15,4	15,6	16,0															
1200	VS 42/10F-A/3-21/D3-1030	H	114	110	100	89	76	62	43	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg	
		P	17,0	17,5	18,5	19,3	19,5	20,0															
1201	VS 42/12F-A/3-21/D3-1030	H	137	132	120	107	92	74	51	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg	
		P	20,4	21,0	22,2	23,1	23,4	24,0															
1202	VS 42/14F-A/3-26/D3-1030	H	160	154	140	125	107	87	59	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 kg	
		P	23,8	24,4	25,9	27,0	27,2	28,0															
1203	VS 42/16F-A/3-26/D3-1040	H	182	176	160	143	122	99	67	397	401	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	329 kg	
		P	27,2	27,9	29,6	30,8	31,1	32,0															
1204	VS 42/18F-A/3-26/D3-1040	H	205	198	180	161	137	112	74	397	401	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	341 kg	
		P	30,6	31,4	33,3	34,7	35,0	36,0															
1205	VS 42/20F-A/3-26/D3-1040	H	228	220	200	178	153	124	84	397	401	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	353 kg	
		P	34,0	34,9	37,0	38,5	38,9	40,0															
		NPSHr m	2,5	2,5	2,6	2,8	2,9	3,1															

Diesel

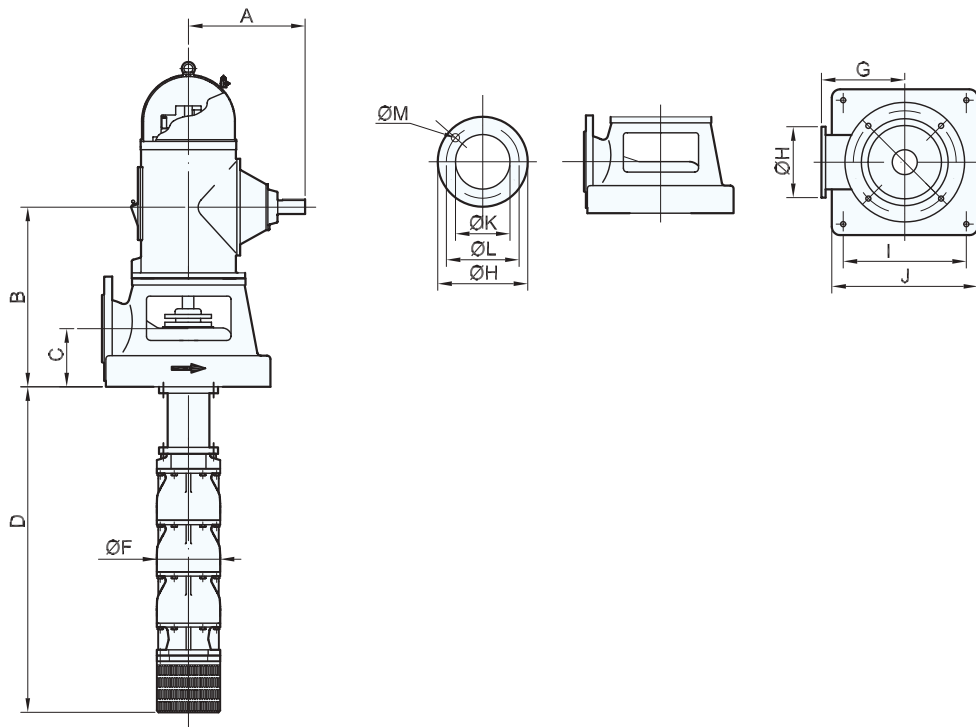


2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	450	500	600	700	800	900	1000	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	27	30	36	42	48	54	60													
		l/seg	7,5	8,3	10	11,7	13,3	15	16,7													
		US GPM	119	132	159	185	212	238	265													
1177	VS 42/2F-A/3-21/D3-1030	H P	18 2,6	17 2,7	15 2,8	13 2,9	11 2,9	8 3,1	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg	
1178	VS 42/4F-A/3-21/D3-1030	H P	36 5,2	34 5,4	31 5,7	26 5,8	21 5,9	16 6,3	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg	
1179	VS 42/6F-A/3-21/D3-1030	H P	54 7,8	52 8,1	46 8,5	39 8,7	32 8,8	24 9,4	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg	
1180	VS 42/8F-A/3-21/D3-1030	H P	72 10,4	69 10,8	62 11,3	52 11,6	42 11,8	32 12,6	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg	
1181	VS 42/10F-A/3-21/D3-1030	H P	90 12,9	86 13,5	77 14,2	65 14,4	53 14,7	40 15,7	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg	
1182	VS 42/12F-A/3-21/D3-1030	H P	108 15,5	103 16,2	92 17,0	78 17,3	64 17,7	48 18,9	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg	
1183	VS 42/14F-A/3-21/D3-1030	H P	126 18,1	120 18,8	108 19,8	91 20,2	74 20,6	56 22,0	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 Kg	
1184	VS 42/16F-A/3-21/D3-1030	H P	144 13,7	138 14,2	123 15,9	104 15,1	85 14,8	64 14,4	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 Kg	
1185	VS 42/18F-A/3-26/D3-1030	H P	162 23,3	155 24,2	139 25,5	117 26,0	95 26,5	72 28,3	276	356	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	266 Kg	
1186	VS 42/20F-A/3-26/D3-1030	H P	180 25,9	172 26,9	154 28,3	130 28,9	106 29,4	80 31,4	276	356	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	278 Kg	
		NPSHr m	2,1	2,1	2,1	2,3	2,4	2,5														

1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids	
		I/min	200	300	400	500	600	A	B	C	D	F	G	H	I	J	K	L		M
		m ³ /h	12	18	24	30	36													
		l/seg	3,3	5	6,7	8,3	10													
		US GPM	53	79	106	132	159													
2859	VS 42/2F-A/3-21/D3-1030	H P	9 0,85	8 1	8 1,1	6 1,2	4 1,2	276	356	95	692	142	200	310	260	200	80	160	4xM16/4xØ18	170 kg
2860	VS 42/4F-A/3-21/D3-1030	H P	19 1,7	17 1,9	16 2,1	13 2,3	9 2,3	276	356	95	922	142	200	310	260	200	80	160	4xM16/4xØ18	182 kg
2861	VS 42/6F-A/3-21/D3-1030	H P	30 2,6	27 2,8	25 3,0	21 3,3	15 3,4	276	356	95	1152	142	200	310	260	200	80	160	4xM16/4xØ18	194 kg
4050	VS 42/8F-A/3-21/D3-1030	H P	40 3,4	36 3,7	33 4	28 4,4	20 4,5	276	356	95	1382	142	200	310	260	200	80	160	4xM16/4xØ18	206 kg
2862	VS 42/10F-A/3-21/D3-1030	H P	50 4,2	46 4,6	42 5	35 5,5	25 5,6	276	356	95	1612	142	200	310	260	200	80	160	4xM16/4xØ18	218 kg
2863	VS 42/12F-A/3-21/D3-1030	H P	60 5,1	55 5,5	50 6	42 6,6	30 6,7	276	356	95	1842	142	200	310	260	200	80	160	4xM16/4xØ18	230 kg
4051	VS 42/14F-A/3-21/D3-1030	H P	70 6,0	65 6,5	58 7	49 7,7	35 7,8	276	356	95	2072	142	200	310	260	200	80	160	4xM16/4xØ18	242 Kg
2864	VS 42/16F-A/3-21/D3-1030	H P	80 6,8	74 7,4	67 8	56 8,8	40 8,9	276	356	95	2302	142	200	310	260	200	80	160	4xM16/4xØ18	254 Kg
4052	VS 42/18F-A/3-21/D3-1030	H P	90 7,6	83 8,3	75 9	63 10	45 10,1	276	356	95	2532	142	200	310	260	200	80	160	4xM16/4xØ18	266 Kg
2865	VS 42/20F-A/3-21/D3-1030	H P	100 8,4	92 9,2	84 10	70 11	50 11,2	276	356	95	2762	142	200	310	260	200	80	160	4xM16/4xØ18	278 Kg
4053	VS 42/22F-A/3-21/D3-1030	H P	110 9,2	101 10,1	92 11	77 12	55 12,3	276	356	95	2992	142	200	310	260	200	80	160	4xM16/4xØ18	290 Kg
		NPSHr m	2,1	2,1	2,1	2,3	2,4													



3560 RPM - T/MIN

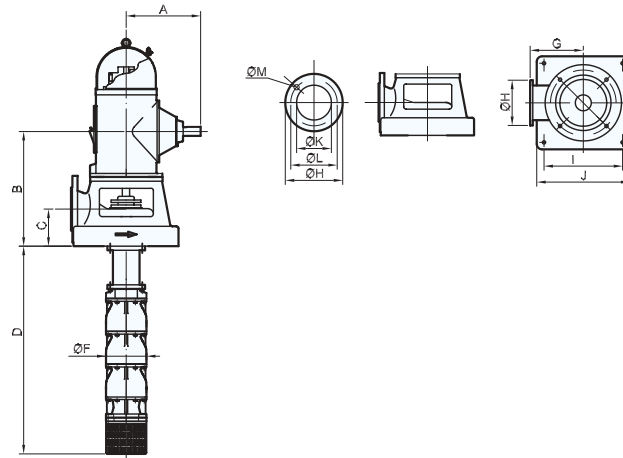
Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit					Dimensiones / Dimensions													Peso Weight Poids	
		l/min	600	800	1000	1200	1400														
		m ³ /h	36	48	60	72	84														
		l/seg	10	13,3	16,7	20	23,3														
		US GPM	159	212	265	318	370	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor	
4104	VS 62/1F1-A/5-26/D6-1030	H	24	23	19	16	12	276	451	145	615	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg	
		P	6,1	6,5	7,1	7,2	7,1														
2929	VS 62/1F-A/5-26/D6-1030	H	30	28	24	20	15	276	451	145	615	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg	
		P	7,4	8,0	8,7	8,8	8,7														
4105	VS 62/2F2-A/5-26/D6-1030	H	51	47	41	33	25	276	451	145	751	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
		P	11,9	12,9	14,0	14,1	14,0														
2930	VS 62/2F1-A/5-26/D6-1030	H	62	57	50	41	31	276	451	145	751	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
		P	14,4	15,7	17,0	17,1	17,0														
4106	VS 62/3F3-A/5-26/D6-1030	H	89	82	72	60	44	276	451	145	887	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg	
		P	20,2	22,1	23,9	24,0	23,9														
2931	VS 62/3F2-A/5-26/D6-1030	H	95	87	77	64	47	276	451	145	887	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg	
		P	21,4	23,4	25,3	25,4	25,3														
4107	VS 62/4F4-A/5-26/D6-1030	H	112	103	91	76	56	276	451	145	1023	190	225	285	360	440	150	240	4xM20/4xØ23	258 kg	
		P	25,1	27,3	29,5	29,6	29,5														
2932	VS 62/4F-A/5-26/D6-1040	H	128	118	104	87	64	397	496	145	1023	190	225	285	360	440	150	240	4xM20/4xØ23	333 kg	
		P	28,5	31,0	33,6	33,7	33,6														
4108	VS 62/5F4-A/5-26/D6-1040	H	137	127	112	94	70	397	496	145	1159	190	225	285	360	440	150	240	4xM20/4xØ23	344 kg	
		P	30,6	33,3	36,1	36,3	36,1														
2933	VS 62/5F1-A/5-30/D6-1040	H	160	148	131	109	81	397	496	145	1159	190	225	285	360	440	150	240	4xM20/4xØ23	344 kg	
		P	35,6	38,7	42,0	42,2	42,0														
2934	VS 62/6F1-A/5-30/D6-1060	H	183	168	148	124	92	425	572	145	1295	190	225	285	360	440	150	240	4xM20/4xØ23	405 kg	
		P	42,0	44,2	48,0	49,0	48,0														
2935	VS 62/7F1-A/5-30/D6-1060	H	217	200	177	147	109	425	572	145	1431	190	225	285	360	440	150	240	4xM20/4xØ23	416 kg	
		P	48,3	52,6	57,0	58,2	57,0														
2936	VS 62/8F-A/5-30/D6-1060	H	256	236	209	174	129	425	572	145	1567	190	225	285	360	440	150	240	4xM20/4xØ23	427 kg	
		P	56,9	61,9	67,2	67,4	67,2														
		NPSHr m	3,4	3,5	4	4,8	5,5														

2960 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	500	600	800	900	1000	1100	1200	A	B	C	D	F	G	H	I	J	K	L		M	
		m³/h	30	36	48	54	60	66	72														
		l/seg	8,3	10	13,3	15	16,7	18,3	20														
US GPM	132	159	185	212	238	291	318																
4093	VS 62/1F1-A/4-21/D4-1030	H	21	20	18	16	15	12	10	276	378	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	180 kg	
		P	3,5	3,8	4,2	4,2	4,1	4,0	3,8														
1287	VS 62/1F-A/4-21/D4-1030	H	23	22	19	18	16	13	11	276	378	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	180 kg	
		P	3,9	4,6	5,2	5,3	3,5	5,2	5,0														
4094	VS 62/2F2-A/4-21/D4-1030	H	42	40	35	32	29	24	20	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg	
		P	7,0	7,6	8,4	8,4	8,2	8,0	7,6														
1288	VS 62/2F1-A/4-21/D4-1030	H	44	42	36,5	34	30	25	21	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg	
		P	7,4	8,4	9,4	9,5	9,4	9,2	8,8														
1289	VS 62/3F3-A/4-21/D4-1030	H	63	60	53	48	44	36	30	276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg	
		P	10,5	11,4	12,6	12,6	12,3	12,0	11,4														
4095	VS 62/4F4-A/4-21/D4-1030	H	84	80	70	64	58	48	40	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg	
		P	14,0	15,2	16,8	16,8	16,4	16,0	15,2														
1290	VS 62/4F-A/4-21/D4-1030	H	92	88	76	70	62	52	44	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg	
		P	15,6	18,4	20,8	21,2	21,2	20,8	20,0														
4096	VS 62/5F3-A/4-21/D4-1030	H	106	101	88	80	72	60	50	276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	224 kg	
		P	17,9	20,9	23,5	23,9	23,8	23,3	22,4														
1291	VS 62/5F1-A/4-21/D4-1030	H	113	108	94	86	77	64	54	276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	224 kg	
		P	19,1	22,2	25,0	25,4	25,3	24,8	23,8														
4097	VS 62/6F2-A/4-26/D4-1030	H	123	117	101	93	82	69	58	276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	235 kg	
		P	20,8	24,5	27,8	28,3	28,3	27,8	26,7														
1292	VS 62/6F-A/4-26/D4-1030	H	138	132	114	105	93	78	66	276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	235 kg	
		P	23,4	27,6	31,2	31,8	31,8	31,2	30,0														
1293	VS 62/7F-A/4-26/D4-1040	H	161	154	133	122	108	91	77	397	423	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	321 kg	
		P	27,3	32,2	36,4	37,1	37,1	36,4	35,0														
1294	VS 62/8F-A/4-26/D4-1040	H	184	176	152	140	124	104	88	397	423	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	332 kg	
		P	31,2	36,8	41,6	42,4	42,4	41,6	40,0														
1295	VS 62/9F-A/4-26/D4-1060	H	207	198	171	157	139	117	99	425	499	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	393 kg	
		P	35,1	41,4	46,8	47,7	47,7	46,8	45,0														
1296	VS 62/10F3-A/4-26/D4-1060	H	218	209	177	163	145	121	102	425	499	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	404 kg	
		P	37,1	43,7	47,6	48,4	48,2	47,3	45,4														
1297	VS 62/11F2-A/4-26/D4-1060	H	253	242	206	190	169	141	119	425	499	110	1970	190	175	220	290	340	100	180	4xM16/4xØ18	415 kg	
		P	42,9	50,6	55,2	56,1	55,9	54,8	52,6														
	NPSHr m		3,1	3,3	3,6	3	4,1	4,5	5,2														

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids S/Motor			
		I/min	500	600	800	900	1000	1100	1200	A	B	C	D	F	G	H	I	J	K	L		M		
		m³/h	30	36	48	54	60	66	72															
		l/seg	8,3	10	13,3	15	16,7	18,3	20															
US GPM	132	159	185	212	238	291	318																	
4084	VS 62/1F-A/4-21/D4-1030	H	19	18	14	13	11	9	6	276	378	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	180 kg		
		P	3,5	3,8	3,9	4,0	4,0	3,9	3,8															
1271	VS 62/2F-A/4-21/D4-1030	H	38	36	29	26	22	18	13	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg		
		P	7,0	7,5	7,8	8,0	8,0	7,7	7,5															
4085	VS 62/3F-A/4-21/D4-1030	H	56	53	43	39	33	27	19	276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg		
		P	10,4	11,3	11,7	12,0	12,0	11,6	11,3															
1272	VS 62/4F-A/4-21/D4-1030	H	75	71	58	52	44	36	26	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg		
		P	13,9	15,0	15,6	16,0	16,0	15,4	15,0															
4086	VS 62/5F-A/4-21/D4-1030	H	94	89	73	65	55	45	33	276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	226 kg		
		P	20,9	18,7	19,5	20,0	20,0	19,3	18,6															
1273	VS 62/6F-A/4-21/D4-1030	H	113	107	88	78	66	54	40	276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	237 kg		
		P	20,9	22,5	23,4	24,0	24,0	23,2	22,4															
4087	VS 62/7F-A/4-21/D4-1030	H	131	124	102	91	77	63	46	276	378	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	248 kg		
		P	24,3	26,2	27,3	28,0	28,0	27,0	26,1															
1274	VS 62/8F-A/4-21/D4-1030	H	150	142	117	104	88	72	53	276	378	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	259 kg		
		P	27,8	30,0	31,2	32,0	32,0	30,9	29,9															
1275	VS 62/10F-A/4-26/D4-1040	H	188	178	146	130	110	90	66	397	423	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	356 kg		
		P	34,8	37,5	39,0	40,0	40,0	38,6	37,4															
1276	VS 62/12F-A/4-30/D4-1040	H	225	214	175	156	132	108	79	397	423	110	2106	190	175	220	290	340	100	180	4xM16/4xØ18	378 kg		
		P	41,7	45,0	46,8	48,0	48,0	46,3	44,9															
1277	VS 62/13F-A/4-30/D4-1060	H	243	231	190	169	143	117	86	425	499	110	2242	190	175	220	290	340	100	180	4xM16/4xØ18	439 kg		
		P	45,1	48,7	50,7	52,0	52,0	50,2	48,6															
	NPSHr m		2,6	2,8	3	3,3	3,4	3,8	4,3															



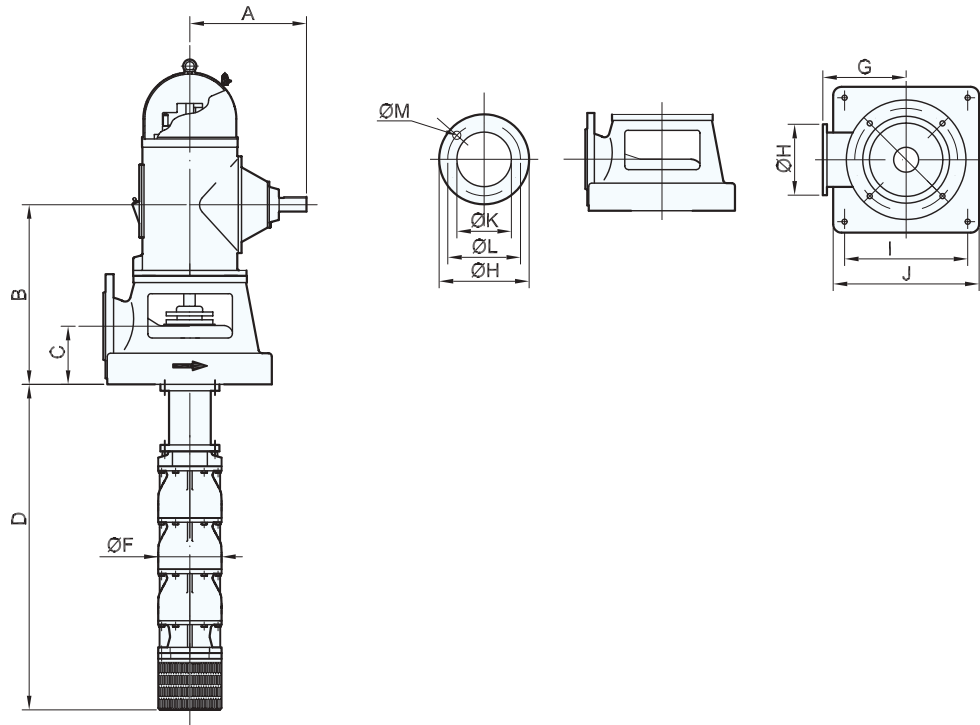
2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions												Peso Weight Poids S/Motor
		I/min	500	600	800	900	1000	1100	A	B	C	D	F	G	H	I	J	K	L	M	
		m ³ /h	30	36	48	54	60	66													
		l/seg	8,3	10	13,3	15	16,7	18,3													
US GPM	132	159	185	212	238	291	318														
4080	VS 62/1F-A/4-21/D4-1030	H P	15 2,7	14 2,8	11 3,0	9 3,0	7 2,9	5 2,8	276	378	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	180 kg
1253	VS 62/2F-A/4-21/D4-1030	H P	30 5,4	28 5,6	22 5,9	18 6,0	15 5,8	10 5,6	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg
4081	VS 62/3F-A/4-21/D4-1030	H P	45 8,1	41 8,4	33 8,9	27 9,0	21 8,7	15 8,4	276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg
1254	VS 62/4F-A/4-21/D4-1030	H P	60 10,8	55 11,2	44 11,8	37 12,0	29 11,6	20 11,2	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg
4082	VS 62/5F-A/4-21/D4-1030	H P	75 13,4	69 14,0	55 14,8	46 15,0	36 14,6	25 14,0	276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	226 kg
1255	VS 62/6F-A/4-21/D4-1030	H P	90 16,1	83 16,8	66 17,7	55 18,0	44 17,5	30 16,8	276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	237 kg
4083	VS 62/7F-A/4-21/D4-1030	H P	105 18,8	96 19,6	77 20,6	65 21,0	51 20,4	35 19,6	276	378	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	248 kg
1256	VS 62/8F-A/4-21/D4-1030	H P	120 21,5	110 22,4	88 23,6	74 24,0	58 23,3	40 22,4	276	378	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	259 kg
1257	VS 62/10F-A/4-26/D4-1030	H P	150 26,9	138 28,0	110 29,5	92 30,0	73 29,1	50 28,0	276	378	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	281 kg
1258	VS 62/12F-A/4-26/D4-1040	H P	180 32,3	166 33,6	132 35,4	110 36,0	88 34,9	60 33,6	397	423	110	2106	190	175	220	290	340	100	180	4xM16/4xØ18	378 kg
1259	VS 62/14F-A/4-30/D4-1040	H P	210 37,7	193 39,2	154 41,3	129 42,0	102 40,7	70 39,2	397	423	110	2378	190	175	220	290	340	100	180	4xM16/4xØ18	400 kg
1260	VS 62/16F-A/4-30/D4-1060	H P	240 43,1	220 44,8	176 47,2	147 46,0	117 46,6	80 44,8	425	499	110	2650	190	175	220	290	340	100	180	4xM16/4xØ18	472 kg
1261	VS 62/17F-A/4-30/D4-1060	H P	255 45,8	233 47,6	187 50,2	156 57,0	124 49,5	85 47,6	425	499	110	2786	190	175	220	290	340	100	180	4xM16/4xØ18	494 kg
		NPSHr m	2,1	2,3	2,5	2,7	2,8	3,1													

1760 RPM - T/MIN

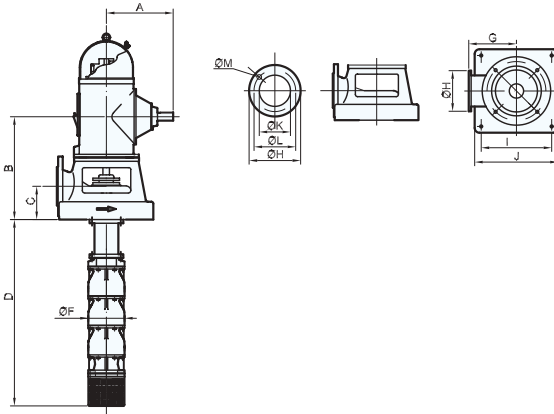
Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions												Peso Weight Poids S/Motor
		I/min	500	600	700	800	900	A	B	C	D	F	G	H	I	J	K	L	M		
		m ³ /h	30	36	42	48	54														
		l/seg	8,3	10	11,7	13,3	15														
US GPM	132	159	185	212	238																
2894	VS 62/2F-A/4-21/D4-1030	H P	16 3,1	15 3,2	14 3,3	13 3,4	12 3,5	276	378	110	711	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg	
2895	VS 62/4F-A/4-21/D4-1030	H P	34 5,9	32 6,3	30 6,6	27 6,8	24 6,9	276	378	110	983	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg	
2896	VS 62/6F-A/4-21/D4-1030	H P	51 8,7	49 9,4	45 9,9	41 10,1	36 10,3	276	378	110	1255	190	175	220	290	340	100	180	4xM16/4xØ18	235 kg	
2897	VS 62/8F-A/4-21/D4-1030	H P	68 11,6	65 12,5	60 13,1	55 13,4	48 13,8	276	378	110	1527	190	175	220	290	340	100	180	4xM16/4xØ18	247 kg	
2898	VS 62/10F-A/4-21/D4-1030	H P	86 14,5	82 15,6	76 16,4	69 16,8	61 17,2	276	378	110	1799	190	175	220	290	340	100	180	4xM16/4xØ18	269 kg	
2899	VS 62/12F-A/4-21/D4-1030	H P	103 17,4	98 18,7	91 19,7	82 20,2	73 20,6	276	378	110	2071	190	175	220	290	340	100	180	4xM16/4xØ18	291 kg	
2900	VS 62/14F-A/4-26/D4-1030	H P	120 20,3	114 21,8	106 23,0	96 23,5	85 24,1	276	378	110	2343	190	175	220	290	340	100	180	4xM16/4xØ18	313 kg	
2901	VS 62/16F-A/4-26/D4-1030	H P	137 23,2	131 25,0	121 26,2	110 26,9	97 27,5	276	378	110	2615	190	175	220	290	340	100	180	4xM16/4xØ18	335 kg	
2902	VS 62/18F-A/4-26/D4-1040	H P	155 26,1	147 28,1	137 29,5	124 30,2	110 31,0	397	423	110	2887	190	175	220	290	340	100	180	4xM16/4xØ18	432 kg	
2903	VS 62/20F-A/4-26/D4-1040	H P	172 29	164 31	152 32,8	138 33,6	122 34,4	397	423	110	3159	190	175	220	290	340	100	180	4xM16/4xØ18	454 kg	
		NPSHr m	1,9	2,1	2,3	3	3,3														

Diesel



3570 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids	
		I/min	800	1000	1200	1400	1600	1800	A	B	C	D	F	G	H	I	J	K	L		M
		m ³ /h	48	60	72	84	96	108													
		l/seg	13,3	16,7	20	23,3	26,7	30													
		US GPM	212	264	318	370	397	423													
4142	VS 76/1F1-A/5-26/D6-1030	H	26	24	22	20	17	15	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
		P	8,2	8,4	9,1	9,2	9,4	9,5													
2999	VS 76/1F-A/5-26/D6-1030	H	33	30	28	25	21	18	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
		P	10,1	10,4	11,2	11,3	11,6	11,7													
4143	VS 76/2F2-A/5-26/D6-1030	H	42	39	36	31	27	22	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
		P	12,7	13,0	13,8	13,9	14,3	14,5													
4144	VS 76/2F1-A/5-26/D6-1030	H	57	53	49	42	37	30	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
		P	17,0	17,5	18,5	18,7	19,3	19,5													
3000	VS 76/2F-A/5-26/D6-1030	H	68	63	58	51	44	37	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
		P	20,0	20,6	21,8	22,0	22,8	23,0													
4145	VS 76/3F2-A/5-26/D6-1030	H	88	83	76	67	58	48	276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg
		P	25,3	26,7	28,1	28,4	29,5	29,6													
3001	VS 76/3F-A/5-26/D6-1030	H	102	96	88	78	68	57	276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg
		P	29,3	30,8	32,6	32,9	34,1	34,3													
4146	VS 76/4F2-A/5-26/D6-1040	H	117	109	100	89	77	65	397	496	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	333 kg
		P	33,4	35,0	37,0	37,4	38,7	39,0													
3002	VS 76/4F-A/5-26/D6-1040	H	137	128	118	105	91	76	397	496	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	333 kg
		P	39,0	40,9	43,3	43,7	45,3	45,6													
3003	VS 76/5F-A/5-30/D6-1060	H	172	161	148	131	114	95	425	572	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	394 kg
		P	48,7	51,1	54,1	54,6	56,5	57,0													
3004	VS 76/6F-A/5-30/D6-1060	H	207	193	177	157	137	114	425	572	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	405 kg
		P	58,4	61,3	64,9	65,5	67,8	68,4													
3005	VS 76/7F1-A/5-30/D6-1060	H	219	205	189	168	146	121	425	572	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	416 kg
		P	62,2	65,3	69,1	69,7	72,2	72,8													
		NPSHr m	4,1	4,4	4,9	5,5	6,5	7,2													



2980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids	S/Motor		
		l/min	700	800	1000	1200	1400	1500	1600	A	B	C	D	F	G	H	I	J	K			L	M
		m ³ /h	42	48	60	72	84	90	96														
		l/seg	11,7	13,3	16,7	20	23,3	25	26,7														
US GPM	185	212	264	318	370	397	423																
1381	VS 76/1F-A/4-21/D4-1030	H	23	22	20	17	14	13	12	276	378	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	180 kg	
P	5,5	5,8	6,3	6,6	6,8	6,8	6,7																
4132	VS 76/2F2-A/4-21/D4-1030	H	33	32	28	24	20	17	14	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg	
P	7,5	7,9	8,7	9,3	9,5	9,4	9,1																
4133	VS 76/2F1-A/4-21/D4-1030	H	43	41	37	32	26	22	18	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg	
P	9,6	10,2	11,2	11,9	12,2	12,1	11,7																
1382	VS 76/2F-A/4-21/D4-1030	H	47	45	41	35	29	26	24	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg	
P	11,0	11,6	12,6	13,2	13,6	13,6	13,4																
1383	VS 76/3F2-A/4-21/D4-1030	H	61	59	53	46	37	31	24	276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg	
P	13,7	14,6	16,1	17,2	17,6	17,3	16,7																
4134	VS 76/4F3-A/4-21/D4-1030	H	80	77	69	60	48	39	30	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg	
P	17,8	19,0	21,0	22,5	23,0	22,6	21,7																
1384	VS 76/4F-A/4-21/D4-1030	H	96	92	82	72	61	55	48	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg	
P	22,0	23,2	25,2	26,4	27,2	27,2	26,8																
1385	VS 76/5F-A/4-26/D4-1040	H	120	115	103	90	76	69	60	397	423	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	299 kg	
P	27,5	29,0	31,5	33,0	34,0	34,0	33,6																
1386	VS 76/6F2-A/4-26/D4-1040	H	137	132	118	103	86	77	66	397	423	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	310 kg	
P	31,4	33,2	36,0	38,0	39,1	39,0	38,3																
1387	VS 76/7F1-A/4-26/D4-1060	H	162	156	140	122	102	91	78	425	499	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	371 kg	
P	37,1	39,2	42,6	44,9	46,2	46,1	45,3																
1388	VS 76/8F1-A/4-30/D4-1060	H	186	179	160	139	118	104	90	425	499	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	382 kg	
P	42,6	45,0	48,9	51,5	53,0	52,9	52,0																
4135	VS 76/9F2-A/4-30/D4-1060	H	202	194	179	156	133	119	105	425	499	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	393 kg	
P	46,4	49,1	54,9	57,6	59,3	59,3	58,6																
4136	VS 76/10F-A/4-30/D4-1060	H	232	223	206	179	152	137	120	425	499	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	404 kg	
P	53,2	56,2	62,9	66,0	68,0	68,0	67,1																
NPSHr			2,9	3	3,4	4	4,8	5,1	5,7														

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids	S/Motor		
		l/min	800	900	1000	1100	1200	1300	1400	A	B	C	D	F	G	H	I	J	K			L	M
		m ³ /h	48	54	60	66	72	78	84														
		l/seg	13,3	15	16,7	18,3	20	21,7	23,4														
US GPM	212	238	264	291	317	344	370																
1363	VS 76/1F-A/4-21/D4-1030	H	16	15	14	12	11	10	9	276	378	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	186 kg	
P	4,3	4,5	4,5	4,6	4,7	4,7	4,6																
1364	VS 76/2F-A/4-21/D4-1030	H	33	31	28	25	23	21	19	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg	
P	8,6	9,0	9,0	9,2	9,4	9,4	9,1																
1365	VS 76/3F-A/4-21/D4-1030	H	51	49	43	39	37	33	28	276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg	
P	12,8	13,5	13,5	13,9	14,0	14,1	13,6																
1366	VS 76/4F-A/4-21/D4-1030	H	68	65	58	52	49	44	38	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg	
P	17,1	18,0	18,0	18,5	18,7	18,8	18,2																
1367	VS 76/5F-A/4-21/D4-1030	H	85	81	72	65	61	55	48	276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	234 kg	
P	21,4	22,5	22,5	23,1	23,4	23,5	22,7																
1368	VS 76/6F-A/4-26/D4-1030	H	102	98	87	78	73	66	57	276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	245 kg	
P	25,6	26,9	27,0	27,7	28,1	28,2	27,2																
1369	VS 76/7F-A/4-26/D4-1040	H	119	114	101	91	86	77	67	397	423	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	331 kg	
P	30,0	31,4	31,0	32,3	32,8	35,2	31,8																
1370	VS 76/8F-A/4-26/D4-1040	H	136	130	116	104	98	88	76	397	423	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	342 kg	
P	34,2	35,9	36,0	37,0	37,4	37,6	36,3																
1371	VS 76/9F-A/4-26/D4-1040	H	153	146	130	117	111	99	86	397	423	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	353 kg	
P	38,5	40,4	40,5	41,6	42,1	42,3	40,8																
4127	VS 76/10F-A/4-26/D4-1040	H	170	163	145	130	123	110	96	397	423	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	364 kg	
P	42,8	44,9	45,0	46,2	46,8	47,0	45,3																
4128	VS 76/11F-A/4-26/D4-1040	H	187	179	159	143	135	121	105	397	423	110	1970	190	175	220	290	340	100	180	4xM16/4xØ18	375 kg	
P	47,1	49,4	49,5	50,8	51,4	51,7	49,9																
NPSHr			2,5	2,5	2,5	2,8	3,3	4	4,3														

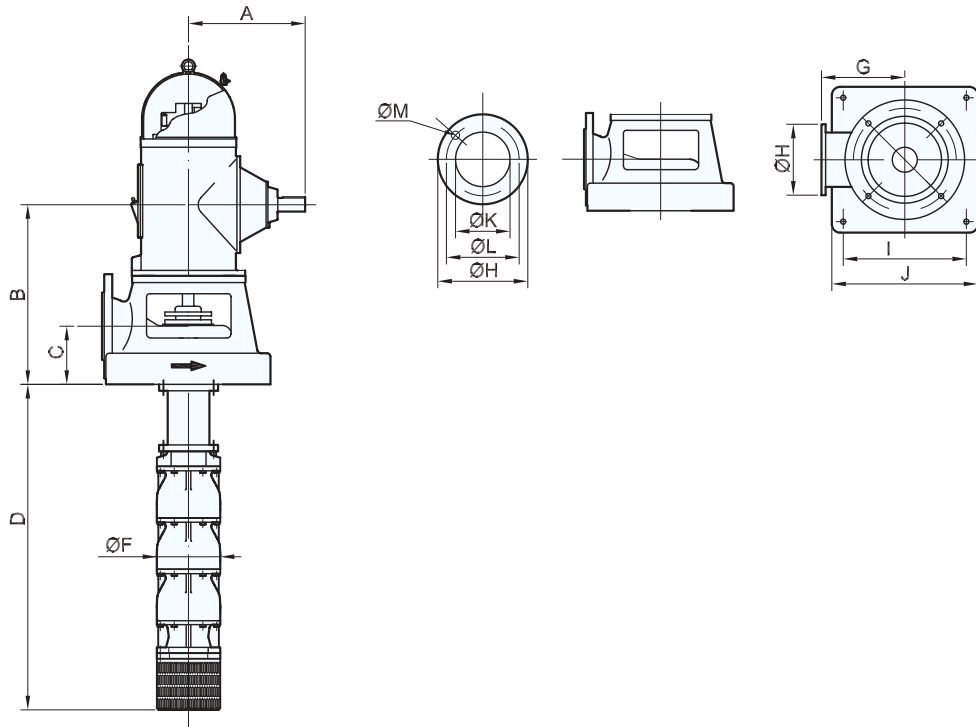


2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	600	700	800	900	1000	1100	1200	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	36	42	48	54	60	66	72													
		I/seg	10	11,6	13,3	15	16,6	18,3	20													
US GPM	159	185	212	238	265	291	317	S/Motor														
1343	VS 76/1F-A/4-21/D4-1030	H P	14 2,9	13 3,1	12 3,3	11 3,4	10 3,5	9 3,5	8 3,5	276	378	110	610	190	175	220	290	340	100	180	4xM16/4xØ18	186 kg
1344	VS 76/2F-A/4-21/D4-1030	H P	29 5,8	27 6,3	26 6,6	24 6,8	22 7,1	19 7,0	17 7,0	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg
1345	VS 76/3F-A/4-21/D4-1030	H P	44 8,8	42 9,4	40 9,9	37 10,3	34 10,6	30 10,5	27 10,6	276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg
1346	VS 76/4F-A/4-21/D4-1030	H P	59 11,7	56 12,5	54 13,2	50 13,7	46 14,2	40 14,0	36 14,1	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg
1347	VS 76/5F-A/4-21/D4-1030	H P	74 14,6	70 15,6	67 16,5	62 17,1	58 17,8	50 17,5	45 17,6	276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	234 kg
1348	VS 76/6F-A/4-21/D4-1030	H P	89 17,5	84 18,8	81 19,8	75 20,5	69 21,3	60 21,0	54 21,2	276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	245 kg
1349	VS 76/7F-A/4-26/D4-1030	H P	104 20,4	98 21,9	94 23,1	87 23,9	81 24,8	70 24,6	63 24,6	276	378	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	256 kg
1350	VS 76/8F-A/4-26/D4-1030	H P	119 23,4	112 25,0	108 26,4	100 27,4	93 28,4	80 28,1	72 28,1	276	378	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	267 kg
1351	VS 76/9F-A/4-26/D4-1040	H P	134 26,3	127 28,2	121 29,7	112 30,8	104 31,9	90 31,6	81 31,7	397	423	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	353 kg
1352	VS 76/10F-A/4-26/D4-1040	H P	149 29,2	141 31,3	135 33,0	125 34,2	116 35,5	100 35,1	90 35,2	397	423	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	364 kg
1353	VS 76/11F-A/4-26/D4-1040	H P	164 32,1	155 34,4	148 36,3	137 37,6	127 39,1	110 38,6	99 38,7	397	423	110	1970	190	175	220	290	340	100	180	4xM16/4xØ18	375 kg
4124	VS 76/12F-A/4-26/D4-1040	H P	178 35,0	169 37,6	162 39,6	150 41,0	139 42,6	120 42,1	108 42,2	397	423	110	2106	190	175	220	290	340	100	180	4xM16/4xØ18	384 kg
4125	VS 76/13F-A/4-26/D4-1040	H P	194 38,0	183 40,7	175 42,9	162 44,5	151 46,2	131 45,6	117 45,7	397	423	110	2242	190	175	220	290	340	100	180	4xM16/4xØ18	396 kg
4126	VS 76/14F-A/4-26/D4-1040	H P	209 40,9	197 43,8	188 46,2	174 47,9	162 49,8	140 49,1	126 49,2	397	423	110	2378	190	175	220	290	340	100	180	4xM16/4xØ18	407 kg
NPSHr		m	2,1	2,1	2,1	2,1	2,3	2,7	3,3													

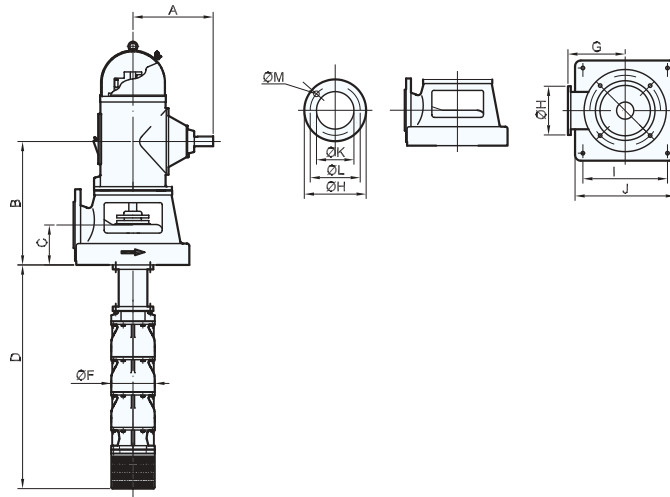
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids	
		I/min	500	600	700	800	900	1000	A	B	C	D	F	G	H	I	J	K	L		M
		m ³ /h	30	36	42	48	54	60													
		I/seg	8,3	10	11,7	13,3	15	16,7													
US GPM	132	159	185	212	238	264	S/Motor														
2964	VS 76/2F-A/4-21/D4-1030	H P	15 2,7	14 2,8	13 2,9	12 3,1	10 3,1	8 3,1	276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg
4119	VS 76/3F-A/4-21/D4-1030	H P	24 4,0	22 4,1	20 4,3	18 4,6	15 4,7	12 4,6	276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg
2965	VS 76/4F-A/4-21/D4-1030	H P	32 5,3	30 5,5	27 5,7	25 6,1	21 6,2	17 6,1	276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg
4120	VS 76/5F-A/4-21/D4-1030	H P	39 6,3	36 6,6	33 6,9	30 7,3	26 7,3	21 7,1	276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	234 kg
2966	VS 76/6F-A/4-21/D4-1030	H P	49 7,9	45 8,2	42 8,6	38 9,1	33 9,2	27 9,1	276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	245 kg
4121	VS 76/7F2-A/4-21/D4-1030	H P	52 8,5	48 8,8	45 9,2	41 9,8	35 9,8	29 9,8	276	378	110	1426	190	175	220	290	340	100	180	4xM16/4xØ18	256 kg
2967	VS 76/8F-A/4-21/D4-1030	H P	65 10,6	60 11,0	56 11,5	51 12,2	44 12,2	36 12,2	276	378	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	267 kg
4122	VS 76/9F-A/4-21/D4-1030	H P	74 11,9	68 12,3	63 12,9	57 13,7	49 13,8	40 13,6	276	378	110	1698	190	175	220	290	340	100	180	4xM16/4xØ18	278 kg
2968	VS 76/10F2-A/4-21/D4-1030	H P	78 12,7	73 13,2	67 13,7	61 14,6	53 14,7	43 14,6	276	378	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	289 kg
2969	VS 76/12F-A/4-21/D4-1030	H P	98 15,8	91 16,4	84 17,2	77 18,3	66 18,4	54 18,3	276	378	110	2106	190	175	220	290	340	100	180	4xM16/4xØ18	311 kg
2970	VS 76/14F-A/4-26/D4-1030	H P	114 18,5	106 19,2	98 20,0	90 21,3	77 21,4	63 21,2	276	378	110	2378	190	175	220	290	340	100	180	4xM16/4xØ18	333 kg
2971	VS 76/16F-A/4-26/D4-1030	H P	131 21,1	121 21,9	112 22,9	103 24,3	88 24,5	72 24,3	276	378	110	2650	190	175	220	290	340	100	180	4xM16/4xØ18	355 kg
2972	VS 76/18F-A/4-26/D4-1030	H P	147 23,8	137 24,7	126 25,7	116 27,4	99 27,5	81 27,4	276	378	110	2922	190	175	220	290	340	100	180	4xM16/4xØ18	377 kg
2973	VS 76/20F-A/4-26/D4-1030	H P	164 26,4	152 27,4	140 28,6	129 30,4	110 30,6	90 30,4	276	378	110	3194	190	175	220	290	340	100	180	4xM16/4xØ18	399 kg
4123	VS 76/22F-A/4-26/D4-1040	H P	180 29,0	167 30,1	154 31,5	142 33,5	121 33,7	99 33,5	394	423	110	3466	190	175	220	290	340	100	180	4xM16/4xØ18	496 kg
NPSHr		m	1,7	1,9	2,2	2,3	2,4	3													



3570 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	1200	1400	1600	1800	2000	2200	A	B	C	D	F	G	H	I	J	K	L		M	
		m ³ /h	72	84	96	108	120	132														
		l/seg	20	23,3	26,7	30	33,4	36,7														
US GPM	318	370	423	476	529	582																
4173	VS 82/1F1-A/5-26/D6-1030	H	27	26	25	24	21	18	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg	
		P	11,0	11,5	12,1	13,2	13,6	13,7														
3066	VS 82/1F-A/5-26/D6-1030	H	33	32	30	29	25	22	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg	
		P	13,1	13,7	14,4	15,7	16,2	16,3														
4174	VS 82/2F2E-A/5-26/D6-1030	H	48	47	45	43	37	33	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
		P	19,4	20,2	21,3	23,3	23,9	24,0														
4175	VS 82/2F2-A/5-26/D6-1030	H	55	54	51	49	43	38	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
		P	22,0	23,0	24,2	26,4	27,2	27,3														
3067	VS 82/2F-A/5-26/D6-1030	H	66	64	61	59	52	45	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
		P	26,2	27,4	28,8	31,4	32,4	32,6														
4176	VS 82/3F3-A/5-26/D6-1040	H	81	78	76	72	64	56	397	496	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	322 kg	
		P	31,8	33,3	35,0	38,1	39,4	39,6														
3068	VS 82/3F-A/5-26/D6-1040	H	101	97	94	90	79	69	397	496	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	322 kg	
		P	39,3	41,1	43,2	47,1	48,6	48,9														
4177	VS 82/4F1-A/5-30/D6-1060	H	118	114	110	105	92	81	425	572	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	383 kg	
		P	46,1	48,2	50,7	55,3	57,0	57,4														
3069	VS 82/4F-A/5-30/D6-1060	H	135	130	125	120	105	92	425	572	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	383 kg	
		P	52,4	54,8	57,6	62,8	64,8	65,2														
3070	VS 82/5F-A/5-30/D6-1100	H	169	163	157	151	132	115	425	572	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	419 kg	
		P	65,5	68,5	72,0	78,5	81,0	81,5														
3071	VS 82/6F-A/5-30/D6-1100	H	202	195	188	181	158	138	425	572	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	430 kg	
		P	78,6	82,2	86,4	94,2	97,2	97,8														
3072	VS 82/7F-A/5-30/D6-1100	H	236	228	220	211	185	161	425	572	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	441 kg	
		P	91,7	95,9	100,8	109,9	113,4	114,1														
		NPSHr m	4	4,2	4,5	4,9	6,1	7,5														

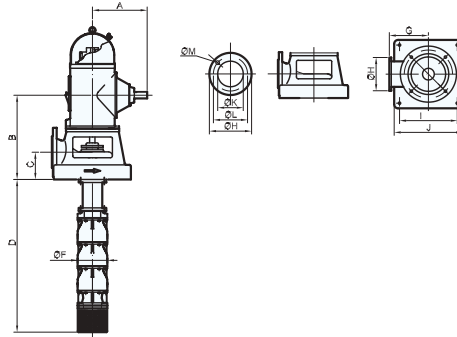


2980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	1000	1200	1300	1500	1600	1800	1900	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	60	72	78	90	96	108	114													
		I/seg	16,7	20	21,7	25	26,7	30	31,7													
		US GPM	265	318	344	397	423	476	503													S/Motor
4163	VS 82/1F1-A/5-26/D6-1030	H	20	19	19	17	15	11	9	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
		P	6,2	6,6	6,8	7,0	7,0	6,8	6,7													
1475	VS 82/1F-A/5-26/D6-1030	H	23	22	21	20	19	16	14	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
		P	7,6	8,0	8,2	9,1	9,4	9,5	9,4													
4164	VS 82/2F2-A/5-26/D6-1030	H	40	38	37	34	29	22	17	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg
		P	12,4	13,2	13,6	14,0	14,0	13,6	13,4													
4165	VS 82/2F1-A/5-26/D6-1030	H	45	43	42	38	34	28	24	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	258 kg
		P	13,8	14,6	15,0	16,1	16,4	16,3	16,1													
1476	VS 82/2F-A/5-26/D6-1030	H	47	46	45	41	39	32	29	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	269 kg
		P	15,2	16,0	16,4	18,2	18,8	19,0	18,9													
4166	VS 82/3F3-A/5-26/D6-1030	H	60	57	54	51	44	33	26	276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	280 kg
		P	18,6	19,8	20,4	21,0	21,0	20,4	20,1													
1477	VS 82/3F1-A/5-26/D6-1030	H	69	66	65	59	54	45	39	276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	291 kg
		P	21,4	22,6	23,2	25,2	25,8	25,8	25,5													
1478	VS 82/4F-A/5-26/D6-1040	H	94	90	88	84	80	67	61	397	496	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	377 kg
		P	30,4	32,0	32,8	36,4	37,6	38,0	37,6													
1479	VS 82/5F1-A/5-26/D6-1040	H	116	113	111	101	94	78	70	397	496	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	388 kg
		P	38,6	38,6	39,6	43,3	44,6	44,8	44,3													
1480	VS 82/6F1-A/5-30/D6-1060	H	139	136	134	122	114	95	85	397	496	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	399 kg
		P	44,2	46,6	47,8	52,5	54,0	54,3	53,7													
1481	VS 82/7F1-A/5-30/D6-1060	H	162	158	156	142	133	110	99	425	572	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	460 kg
		P	51,6	54,3	55,8	61,2	63,0	63,3	62,6													
1482	VS 82/8F2-A/5-30/D6-1060	H	186	180	176	160	148	123	109	425	572	145	1562	190	225	285	360	440	150	240	4xM20/4xØ23	471 kg
		P	58,0	61,2	62,8	68,6	70,4	70,6	69,8													
		NPSHr m	2,8	3,1	3,2	3,5	3,8	5	5,9													

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	1000	1200	1300	1500	1600	1800	1900	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	60	72	78	90	96	108	114													
		I/seg	16,7	20	21,7	25	26,7	30	31,7													
		US GPM	265	318	344	397	423	476	503													S/Motor
1456	VS 82/1F-A/5-26/D6-1030	H	21	19	18	16	14	12		276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
		P	6,0	6,5	6,7	7,1	7,2	7,2														
1457	VS 82/2F-A/5-26/D6-1030	H	42	37	36	32	27	24		276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
		P	12,0	13,0	13,4	14,2	14,4	14,4														
1458	VS 82/3F-A/5-26/D6-1030	H	62	56	54	47	41	37		276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg
		P	18,0	19,5	20,1	21,3	21,6	21,6														
1459	VS 82/4F-A/5-26/D6-1030	H	83	75	71	63	55	49		276	451	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	258 kg
		P	24,0	26,0	26,8	28,4	28,8	28,8														
1460	VS 82/5F-A/5-26/D6-1040	H	104	94	89	79	69	61		397	496	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	319 kg
		P	30,0	32,5	33,5	35,5	36,0	36,0														
1461	VS 82/6F-A/5-26/D6-1040	H	125	112	107	95	82	73		397	496	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	330 kg
		P	36,0	39,0	40,2	42,6	43,2	43,2														
1462	VS 82/7F-A/5-30/D6-1040	H	146	131	125	111	96	85		397	496	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	341 kg
		P	42,0	45,5	46,9	49,7	50,4	50,4														
1463	VS 82/8F-A/5-30/D6-1040	H	166	150	143	126	110	98		397	496	145	1562	190	225	285	360	440	150	240	4xM20/4xØ23	352 kg
		P	48,0	52,0	53,6	56,8	57,6	57,6														
1464	VS 82/9F-A/5-30/D6-1060	H	187	168	161	142	123	110		425	572	145	1698	190	225	285	360	440	150	240	4xM20/4xØ23	413 kg
		P	54,0	58,5	60,3	63,9	64,8	64,8														
1465	VS 82/10F-A/5-30/D6-1060	H	208	197	179	158	137	122		425	572	145	1834	190	225	285	360	440	150	240	4xM20/4xØ23	424 kg
		P	60,0	65,0	67,0	71,0	72,0	72,0														
		NPSHr m	2,8	3,1	3,2	3,5	3,8	5	5,9													



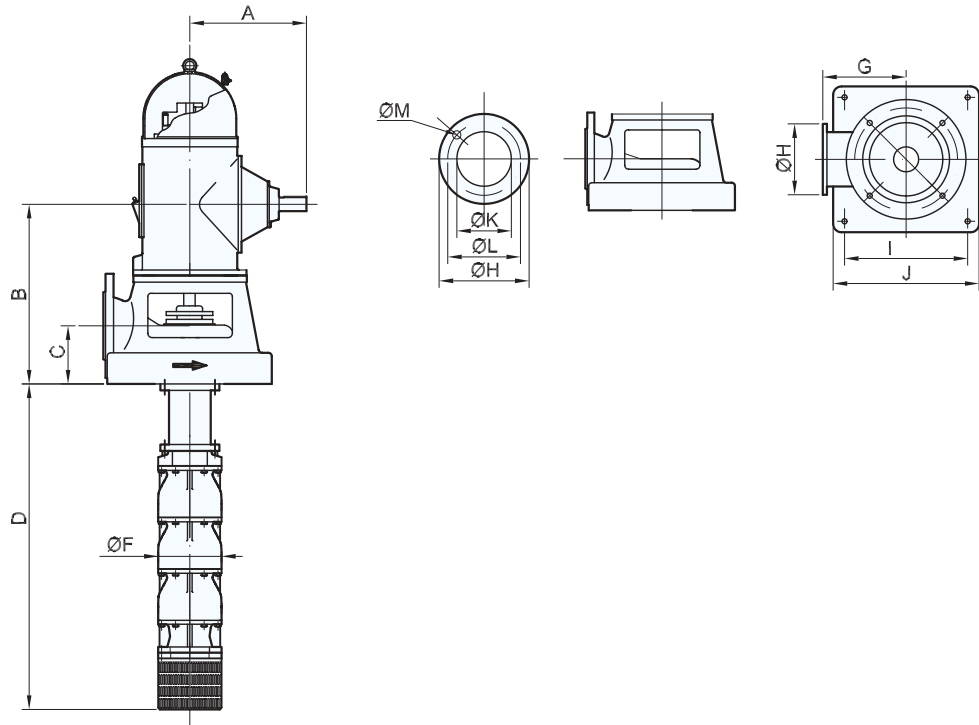
2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	1000	1200	1300	1400	1500	1600	1800	A	B	C	D	F	G	H	I	J	K	L		M
		m³/h	60	72	78	84	90	96	108													
		l/seg	16,7	20	21,7	23,3	25	26,7	30													
		US GPM	265	317	318	344	396	423	476													
1435	VS 82/1F-A/5-26/D6-1030	H 16 P 4,7	14 5,0	14 5,3	13 5,4	11 5,4	10 5,2		276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg	
1436	VS 82/2F-A/5-26/D6-1030	H 32 P 9,4	29 10,0	27 10,5	25 10,7	23 10,8	21 10,4		276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
1437	VS 82/3F-A/5-26/D6-1030	H 49 P 14,1	43 15,0	41 15,8	38 16,0	34 16,2	31 15,6		276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg	
1438	VS 82/4F-A/5-26/D6-1030	H 65 P 18,8	57 20,0	55 21,0	51 21,3	46 21,6	42 20,8		276	451	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	258 kg	
1439	VS 82/5F-A/5-26/D6-1030	H 81 P 23,5	72 25,0	69 26,3	63 26,7	57 27,0	52 26,0		276	451	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	269 kg	
1440	VS 82/6F-A/5-26/D6-1030	H 97 P 28,2	86 30,0	82 31,5	75 32,0	68 32,4	62 31,2		276	451	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	280 kg	
1441	VS 82/7F-A/5-26/D6-1040	H 113 P 32,9	100 35,0	96 36,8	88 37,3	80 37,8	73 36,4		397	496	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	341 kg	
1442	VS 82/8F-A/5-30/D6-1040	H 130 P 37,6	114 40,0	110 42,0	101 42,6	91 43,2	83 41,6		397	496	145	1562	190	225	285	360	440	150	240	4xM20/4xØ23	352 kg	
1443	VS 82/9F-A/5-30/D6-1040	H 146 P 42,3	129 45,0	123 47,3	113 48,0	103 48,6	94 46,8		397	496	145	1698	190	225	285	360	440	150	240	4xM20/4xØ23	363 kg	
1444	VS 82/10F-A/5-30/D6-1060	H 162 P 47,0	143 50,0	137 52,5	126 53,3	114 54,0	104 52,0		425	572	145	1834	190	225	285	360	440	150	240	4xM20/4xØ23	424 kg	
1445	VS 82/11F-A/5-30/D6-1060	H 178 P 51,7	157 55,0	151 57,8	138 58,6	125 59,4	114 57,2		425	572	145	1970	190	225	285	360	440	150	240	4xM20/4xØ23	435 kg	
1446	VS 82/12F-A/5-30/D6-1060	H 194 P 56,4	172 60,0	164 63,0	151 63,9	137 64,8	125 62,4		425	572	145	2106	190	225	285	360	440	150	240	4xM20/4xØ23	446 kg	
		NPSHr m	2,2	2,8	3,1	3,2	3,5	3,8	5													

1780 RPM - T/MIN

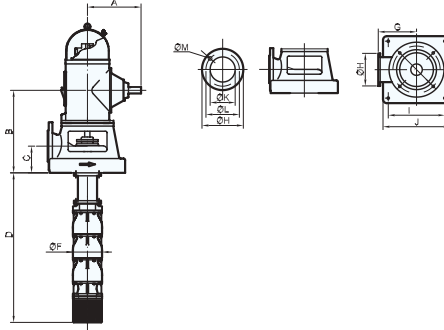
Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	700	800	900	1000	1100	1200	A	B	C	D	F	G	H	I	J	K	L		M
		m³/h	42	48	54	60	66	72													
		l/seg	11,7	13,3	15	16,7	18,3	20													
		US GPM	185	212	238	265	291	317													
3032	VS 82/2F-A/4-21/D4-1030	H 14 P 3,3	13 3,4	12 3,5	11 3,5	10 3,5	8 3,4		276	378	110	746	190	175	220	290	340	100	180	4xM16/4xØ18	191 kg
4157	VS 82/3F-A/4-21/D4-1030	H 22 P 4,9	21 5,0	19 5,1	17 5,1	15 5,1	12 4,9		276	378	110	882	190	175	220	290	340	100	180	4xM16/4xØ18	202 kg
3033	VS 82/4F-A/4-21/D4-1030	H 30 P 6,5	28 6,6	26 6,8	23 6,8	21 6,8	17 6,6		276	378	110	1018	190	175	220	290	340	100	180	4xM16/4xØ18	213 kg
4158	VS 82/5F-A/4-21/D4-1030	H 37 P 8,0	35 8,2	32 8,5	29 8,5	26 8,5	22 8,2		276	378	110	1154	190	175	220	290	340	100	180	4xM16/4xØ18	224 kg
3034	VS 82/6F-A/4-21/D4-1030	H 45 P 9,6	42 9,8	39 10,2	35 10,2	31 10,2	27 9,8		276	378	110	1290	190	175	220	290	340	100	180	4xM16/4xØ18	235 kg
4159	VS 82/7F-A/4-21/D4-1030	H 52 P 11,2	49 11,5	45 11,8	41 11,9	36 11,9	31 11,5		276	378	110	1425	190	175	220	290	340	100	180	4xM16/4xØ18	246 kg
3035	VS 82/8F-A/4-21/D4-1030	H 60 P 12,8	56 13,1	52 13,5	47 13,6	42 13,6	36 13,1		276	378	110	1562	190	175	220	290	340	100	180	4xM16/4xØ18	257 kg
3036	VS 82/10F-A/4-21/D4-1030	H 75 P 16,0	70 16,4	65 16,9	59 17,0	53 17,0	45 16,4		276	378	110	1834	190	175	220	290	340	100	180	4xM16/4xØ18	279 kg
3037	VS 82/12F-A/4-21/D4-1030	H 90 P 19,2	84 19,7	78 20,3	70 20,4	63 20,4	54 19,7		276	378	110	2106	190	175	220	290	340	100	180	4xM16/4xØ18	301 kg
3038	VS 82/14F-A/4-26/D4-1030	H 105 P 22,4	98 23,0	91 23,7	82 23,8	74 23,8	63 23,0		276	378	110	2378	190	175	220	290	340	100	180	4xM16/4xØ18	323 kg
3039	VS 82/16F-A/4-26/D4-1030	H 120 P 25,6	112 26,2	104 27,1	94 27,2	84 27,2	72 26,2		276	378	110	2650	190	175	220	290	340	100	180	4xM16/4xØ18	345 kg
3040	VS 82/18F-A/4-26/D4-1030	H 135 P 28,8	126 29,5	117 30,5	106 30,6	95 30,6	81 29,5		276	378	110	2922	190	175	220	290	340	100	180	4xM16/4xØ18	367 kg
3041	VS 82/20F-A/4-26/D4-1040	H 150 P 32,0	140 32,8	130 33,9	118 34,0	106 34,0	90 32,8		397	423	110	3194	190	175	220	290	340	100	180	4xM16/4xØ18	464 kg
4160	VS 82/22F-A/4-26/D4-1040	H 165 P 35,2	154 36,1	143 37,3	129 37,4	116 37,4	99 36,1		397	423	110	3466	190	175	220	290	340	100	180	4xM16/4xØ18	486 kg
		NPSHr m	1,3	1,5	1,8	2,2	2,6	3,2													

Diesel



3550 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		H	1600	2000	2400	2800	3200	3600	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	96	120	144	168	192	216													
		l/seg	26,7	33,3	40	46,7	53,3	60													
		US GPM	423	529	635	741	847	953													
4216	VS 88/1F1E-A/5-26/D6-1030	H P	22 13,0	20 13,7	18 14,4	16 14,6	12 14,7		276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
3133	VS 88/1F-A/5-26/D6-1030	H P	28 16,3	26 17,2	23 18,1	20 18,3	17 18,4	12 17,3	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
4217	VS 88/2F2E-A/5-26/D6-1030	H P	36 20,7	33 21,8	30 22,9	26 23,0	22 23,2		276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
4218	VS 88/2F2-A/5-26/D6-1030	H P	46 25,9	42 27,2	38 28,6	33 28,7	28 29,0	22 27,2	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
3134	VS 88/2F-A/5-26/D6-1040	H P	58 32,4	53 34,0	48 35,7	42 35,9	36 36,2	28 34,1	397	496	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	311 kg
4219	VS 88/3F2-A/5-30/D6-1040	H P	77 42,6	71 44,7	65 47,1	57 47,2	49 47,7	37 44,8	397	496	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	322 kg
3135	VS 88/3F-A/5-30/D6-1060	H P	88 48,5	81 50,8	74 53,5	65 53,7	56 54,2	43 50,9	425	572	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	372 kg
3136	VS 88/4F-A/5-30/D6-1060	H P	118 64,5	109 67,6	100 71,2	88 71,4	76 72,1	59 67,8	425	572	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	383 kg
3137	VS 88/5F-A/5-30/D6-1100	H P	147 80,7	137 84,6	125 88,9	110 89,3	95 90,2	74 84,6	425	572	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	419 kg
3138	VS 88/6F3-A/5-30/D6-1100	H P	159 87,1	147 91,4	135 96,0	118 96,4	102 97,3	79 91,3	425	572	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	430 kg
		NPSHr m	5,4	8,7	9,2	10,1	10,8	12,2													



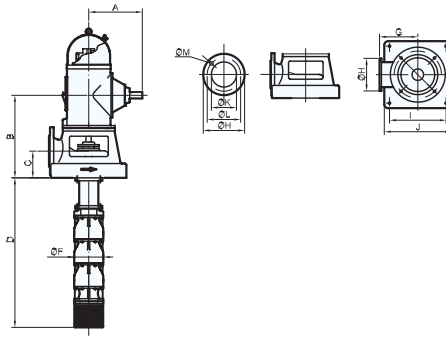
2980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	1500	1800	2100	2400	2500	2700	3000	A	B	C	D	F	G	H	I	J	K		L	M
		m³/h	90	108	126	144	150	162	180													
		l/seg	25	30	35	40	41,7	45	50													
		US GPM	397	476	556	635	662	714	794													
4203	VS 88/1F1-A/5-26/D6-1030	H P	17 8,5	16 8,9	14 9,2	13 9,5	12 9,5	11 9,4	8 8,8	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
1568	VS 88/1F-A/5-26/D6-1030	H P	20 9,9	19 10,3	17 10,6	15 11,0	15 11,0	13 10,9	10 10,2	276	451	145	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg
4204	VS 88/2F2E-A/5-26/D6-1030	H P	26 12,7	24 13,4	21 13,9	18 14,5	17 14,5	15 14,3	11 13,3	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
4205	VS 88/2F-A/5-26/D6-1030	H P	34 16,6	31 17,6	28 18,2	24 19,0	23 19,0	20 18,8	15 17,4	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
1569	VS 88/2F-A/5-26/D6-1030	H P	39 19,8	37 20,6	34 21,2	30 22,0	29 22,0	26 21,8	20 20,4	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
1570	VS 88/3F3-A/5-26/D6-1030	H P	51 25,2	47 26,4	42 27,3	36 28,5	34 28,5	30 28,2	23 26,1	276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg
4206	VS 88/4F4-A/5-26/D6-1040	H P	68 33,6	62 35,2	56 36,4	48 38,0	46 38,0	40 37,6	31 34,8	397	496	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	333 kg
1571	VS 88/4F-A/5-26/D6-1040	H P	78 39,6	74 41,2	67 42,4	60 44,0	58 44,0	52 43,6	41 40,8	397	496	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	333 kg
4207	VS 88/5F2-A/5-26/D6-1040	H P	87 44,1	82 45,9	75 47,2	67 48,9	65 48,9	58 45,4	45 45,4	397	496	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	344 kg
1572	VS 88/5F-A/5-26/D6-1060	H P	98 49,5	93 51,5	84 53,0	76 55,0	73 55,0	65 54,5	51 51,0	425	572	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	394 kg
4208	VS 88/6F2-A/5-30/D6-1060	H P	104 52,2	97 54,3	88 55,9	80 58,0	76 58,0	68 57,5	53 53,8	425	572	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	405 kg
1573	VS 88/6F-A/5-30/D6-1060	H P	118 59,4	111 61,8	101 63,6	91 66,0	87 66,0	78 65,4	61 61,2	425	572	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	405 kg
1574	VS 88/7F-A/5-30/D6-1100	H P	137 69,3	129 72,1	118 74,2	106 77,0	101 77,0	91 76,3	71 71,4	425	572	145	1426	190	225	285	360	440	150	240	4xM20/4xØ23	441 kg
4209	VS 88/8F-A/5-30/D6-1100	H P	157 79,2	148 82,4	134 84,8	121 88,0	116 88,0	104 87,2	81 81,6	425	572	145	1526	190	225	285	360	440	150	240	4xM20/4xØ23	452 kg
4210	VS 88/9F3-A/5-30/D6-1100	H P	169 85,5	159 89,0	144 91,5	130 95,0	125 95,0	112 94,1	87 88,1	425	572	145	1698	190	225	285	360	440	150	240	4xM20/4xØ23	463 kg
NPSHr m			5	6	7,2	8,7	9,2	10,2	12													

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	1300	1500	1800	2100	2400	2700	3000	A	B	C	D	F	G	H	I	J	K		L	M
		m³/h	78	90	108	126	144	162	180													
		l/seg	21,6	25	30	35	40	45	50													
		US GPM	344	397	476	556	635	714	794													
1550	VS 88/1F-A/5-26/D6-1030	H P	15 7,0	14 7,2	12 7,5	11 7,6	9 7,7	7 7,3	276	451	180	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg	
1551	VS 88/2F-A/5-26/D6-1030	H P	30 14,0	29 14,3	25 14,9	23 15,2	19 15,3	15 14,6	276	451	180	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
1552	VS 88/3F-A/5-26/D6-1030	H P	46 21,0	45 21,4	39 22,4	35 22,8	30 23,0	23 21,9	276	451	180	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg	
1553	VS 88/4F-A/5-26/D6-1030	H P	62 28,0	60 28,4	53 29,8	48 30,4	41 30,7	31 29,2	276	451	180	1018	190	225	285	360	440	150	240	4xM20/4xØ23	258 kg	
1554	VS 88/5F-A/5-26/D6-1040	H P	77 35,0	75 35,6	66 37,2	60 38,0	51 38,4	39 36,5	397	496	180	1154	190	225	285	360	440	150	240	4xM20/4xØ23	344 kg	
1555	VS 88/6F-A/5-26/D6-1040	H P	93 42,0	90 42,7	79 44,7	72 45,5	61 46,1	46 43,8	397	496	180	1290	190	225	285	360	440	150	240	4xM20/4xØ23	355 kg	
1556	VS 88/7F-A/5-30/D6-1060	H P	108 49,0	105 49,8	93 52,1	84 53,1	72 53,7	54 51,1	425	572	180	1426	190	225	285	360	440	150	240	4xM20/4xØ23	416 kg	
1557	VS 88/8F-A/5-30/D6-1060	H P	124 56,0	120 56,9	106 59,6	96 60,7	82 61,4	62 58,4	425	572	180	1562	190	225	285	360	440	150	240	4xM20/4xØ23	437 kg	
1558	VS 88/9F-A/5-30/D6-1060	H P	139 63,0	135 63,9	119 67,0	108 68,3	92 69,0	70 65,7	425	572	180	1698	190	225	285	360	440	150	240	4xM20/4xØ23	448 kg	
4195	VS 88/10F-A/5-30/D6-1060	H P	155 69,5	150 71,1	133 74,5	120 75,9	103 76,7	78 73,0	425	572	180	1834	190	225	285	360	440	150	240	4xM20/4xØ23	459 kg	
NPSHr m			3,2	3,4	5	4,9	6	7,6														

Diesel

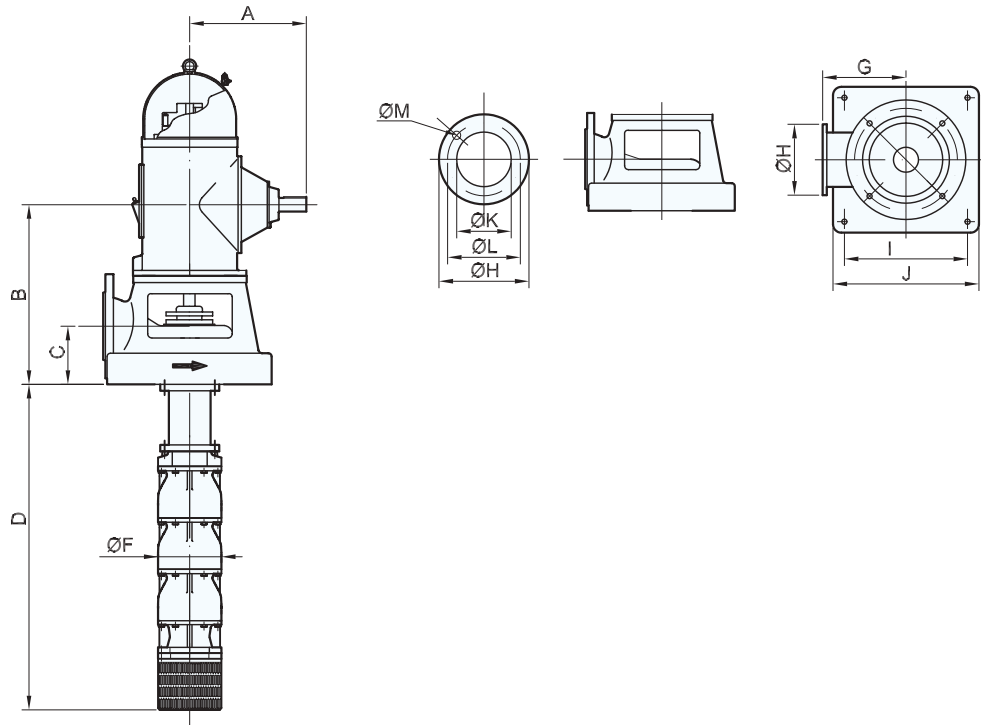


2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	1100	1300	1500	1800	2100	2400	2500	A	B	C	D	F	G	H	I	J	K		L	M
		m³/h	66	78	90	108	126	144	150													
		l/seg	18,3	21,6	25	30	35	40	41,7													
		US GPM	291	343	397	476	556	635	662													
1529	VS 88/1F-A/5-26/D6-1030	H P	13 5,0	12 5,6	11 5,8	10 5,9	8 5,8	7 5,7	276	451	180	610	190	225	285	360	440	150	240	4xM20/4xØ23	225 kg	
1530	VS 88/2F-A/5-26/D6-1030	H P	27 10,0	26 11,1	24 11,7	21 11,8	17 11,5	14 11,4	276	451	180	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg	
1531	VS 88/3F-A/5-26/D6-1030	H P	42 15,0	40 16,7	38 17,5	33 17,8	27 17,2	23 17,1	276	451	180	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg	
1532	VS 88/4F-A/5-26/D6-1030	H P	56 20,1	54 22,3	50 23,4	44 23,7	36 23,0	31 22,8	276	451	180	1018	190	225	285	360	440	150	240	4xM20/4xØ23	258 kg	
1533	VS 88/5F-A/5-26/D6-1030	H P	70 25,1	67 27,8	63 29,2	55 29,6	45 28,7	39 28,5	276	451	180	1154	190	225	285	360	440	150	240	4xM20/4xØ23	269 kg	
1534	VS 88/6F-A/5-26/D6-1040	H P	84 30,2	81 33,4	76 35,0	66 35,5	54 34,5	46 34,2	397	496	180	1290	190	225	285	360	440	150	240	4xM20/4xØ23	355 kg	
1535	VS 88/7F-A/5-30/D6-1040	H P	98 35,2	94 39,0	89 40,9	77 41,4	63 40,2	54 39,9	397	496	180	1426	190	225	285	360	440	150	240	4xM20/4xØ23	366 kg	
1536	VS 88/8F-A/5-30/D6-1040	H P	112 40,2	108 44,6	101 46,7	89 47,4	73 46,0	62 45,6	397	496	180	1562	190	225	285	360	440	150	240	4xM20/4xØ23	377 kg	
1537	VS 88/9F-A/5-30/D6-1040	H P	126 45,3	121 50,1	114 52,6	100 53,2	82 51,8	70 51,3	397	496	180	1698	190	225	285	360	440	150	240	4xM20/4xØ23	388 kg	
1538	VS 88/10F-A/5-30/D6-1060	H P	140 50,3	135 55,7	127 58,4	111 59,2	91 57,5	78 57,0	425	572	180	1834	190	225	285	360	440	150	240	4xM20/4xØ23	449 kg	
1539	VS 88/11F-A/5-30/D6-1060	H P	154 55,3	148 61,3	140 64,2	122 65,1	100 63,2	86 62,7	425	572	180	1970	190	225	285	360	440	150	240	4xM20/4xØ23	460 kg	
1540	VS 88/12F-A/5-30/D6-1060	H P	168 60,4	162 66,8	152 70,1	133 71,0	109 69,0	93 68,4	425	572	180	2106	190	225	285	360	440	150	240	4xM20/4xØ23	471 kg	
NPSHr m		3	3,2	3,4	4,1	4,9	6	6,3														

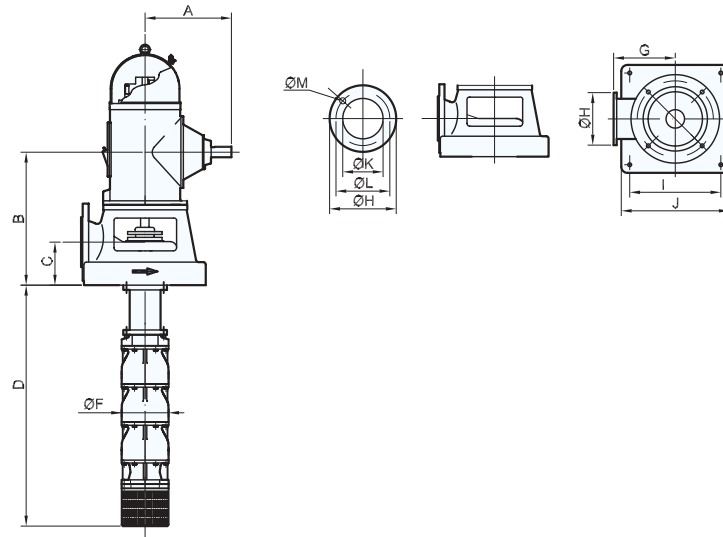
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	1000	1200	1400	1600	1800	2000	A	B	C	D	F	G	H	I	J	K	L		M
		m³/h	60	72	84	96	108	120													
		l/seg	16,7	20	23,3	26,7	30	33,4													
		US GPM	265	318	370	423	476	529													
4191	VS 88/2F1-A/5-26/D6-1030	H P	13 4,2	11 4,3	10 4,3	8 4,6	7 4,7	5 4,7	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
3098	VS 88/2F-A/5-26/D6-1030	H P	15 4,9	13 5,1	12 5,1	10 5,4	8 5,5	6 5,5	276	451	145	746	190	225	285	360	440	150	240	4xM20/4xØ23	236 kg
4192	VS 88/3F-A/5-26/D6-1030	H P	23 7,4	21 7,6	18 7,7	16 8,1	13 8,3	10 8,3	276	451	145	882	190	225	285	360	440	150	240	4xM20/4xØ23	247 kg
3099	VS 88/4F-A/5-26/D6-1030	H P	32 9,9	28 10,1	25 10,2	22 10,8	18 11,0	14 11,0	276	451	145	1018	190	225	285	360	440	150	240	4xM20/4xØ23	258 kg
4193	VS 88/5F-A/5-26/D6-1030	H P	40 12,3	36 12,6	31 12,8	27 13,5	22 13,8	18 13,8	276	451	145	1154	190	225	285	360	440	150	240	4xM20/4xØ23	269 kg
3100	VS 88/6F-A/5-26/D6-1030	H P	48 14,8	43 15,1	37 15,3	33 16,2	27 16,6	21 16,6	276	451	145	1290	190	225	285	360	440	150	240	4xM20/4xØ23	280 kg
3101	VS 88/8F-A/5-26/D6-1030	H P	64 19,8	57 20,2	50 20,4	44 21,6	36 22,1	28 22,1	276	451	145	1562	190	225	285	360	440	150	240	4xM20/4xØ23	302 kg
3102	VS 88/10F-A/5-26/D6-1030	H P	80 24,7	72 25,2	63 25,5	55 27,0	45 27,6	36 27,6	276	451	145	1834	190	225	285	360	440	150	240	4xM20/4xØ23	324 kg
3103	VS 88/12F-A/5-26/D6-1040	H P	96 29,6	86 30,2	75 30,6	66 32,4	54 33,1	43 33,1	397	496	145	2106	190	225	285	360	440	150	240	4xM20/4xØ23	421 kg
3104	VS 88/14F-A/5-26/D6-1040	H P	112 34,6	101 35,3	88 35,7	77 37,8	63 38,6	50 38,6	397	496	145	2378	190	225	285	360	440	150	240	4xM20/4xØ23	443 kg
3105	VS 88/16F-A/5-30/D6-1060	H P	128 39,5	115 40,3	101 40,8	88 43,2	72 44,2	57 44,2	425	572	145	2650	190	225	285	360	440	150	240	4xM20/4xØ23	515 kg
3106	VS 88/18F-A/5-30/D6-1060	H P	144 44,5	129 45,4	113 45,9	99 48,6	81 49,7	64 49,7	425	572	145	2922	190	225	285	360	440	150	240	4xM20/4xØ23	537 kg
3107	VS 88/20F-A/5-30/D6-1060	H P	160 49,4	144 50,4	126 51,0	110 54,0	90 55,2	72 55,2	425	572	145	3194	190	225	285	360	440	150	240	4xM20/4xØ23	559 kg
4194	VS 88/22F2-A/5-30/D6-1060	H P	171 52,7	153 53,7	134 54,4	117 57,6	96 58,8	77 58,8	425	572	145	3466	190	225	285	360	440	150	240	4xM20/4xØ23	581 kg
NPSHr m		3	3,7	4,7	6,1	7,6	9,2														



3570 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit					Dimensiones / Dimensions													Peso Weight Poids S/Motor	
		I/min	2500	3000	3500	4000	4500														
		m ³ /h	150	180	210	240	270														
		l/seg	41,8	50	58,4	66,8	75														
US GPM	661	794	926	1058	1191	A	B	C	D	F	G	H	I	J	K	L	M				
4245	VS 180/1F1-A/155-30/D6-1040	H	48	46	43	38	32	397	496	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	300 kg	
		P	41,8	44,3	46,4	48,0	48,0														
4246	VS 180/1F-A/155-30/D6-1060	H	52	50	47	41	35	425	572	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	300 kg	
		P	45,3	48,0	50,2	52,0	52,0														
4247	VS 180/2F2-A/155-30/D6-1060	H	65	62	58	51	43	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg	
		P	56,6	60,0	62,7	65,0	65,0														
4248	VS 180/2F-A/155-35/D6-1100	H	108	103	97	85	73	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg	
		P	90,1	94,8	99,3	104,5	104,5														
4249	VS 180/3F2-A/155-35/D6-1100	H	124	118	111	97	84	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg	
		P	103,6	109,2	114,2	120,0	120,0														
4250	VS 180/3F1-A/155-40/D6-1150	H	153	147	137	120	102	476	692	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	470 kg	
		P	125,4	132,0	138,1	145,8	145,8														
4251	VS 180/4F2-A/155-40/D8-1200	H	180	174	160	142	121	527	694	175	1257	245	265	340	440	500	200	295	4xM20/8xØ23	620 kg	
		P	147,2	155,1	162,3	171,3	171,3														
4252	VS 180/4F-A/155-40/D8-1200	H	220	213	196	174	148	527	694	175	1257	245	265	340	440	500	200	295	4xM20/8xØ23	620 kg	
		P	179,6	189,2	198,0	209,0	209,0														
		NPSHr m	5,2	6,2	7,1	8,6	10,5														

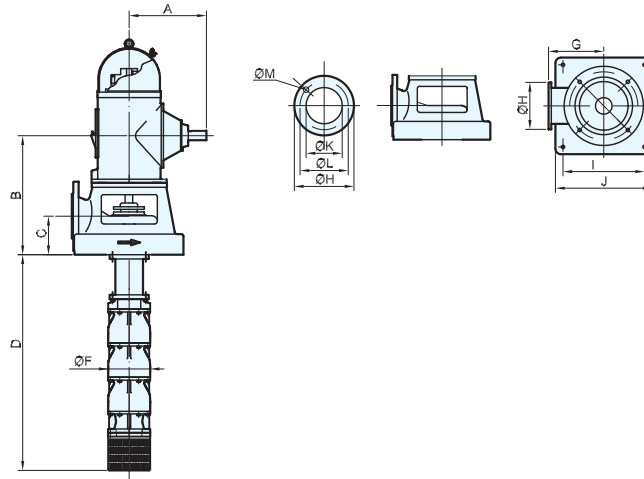


2980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	2000	2500	2750	3000	3250	3500	3750													
		m ³ /h	120	150	165	180	195	210	225													
		l/seg	33,3	42	45,8	50	54,2	59	62,5													
		US GPM	529	661	728	794	860	926	992	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor
4231	VS 180/1F1E-A/155-30/D6-1030	H P	32 21,0	29 23,0	29 23,6	26 23,9	23 24,2	21 24,2	10 24,2	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
4232	VS 180/1F1-A/155-30/D6-1030	H P	34 23,9	32 26,1	30 26,8	29 27,4	27 29,0	25 28,5	20 28,5	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
1656	VS 180/1F-A/155-30/D6-1030	H P	37 26,0	35 28,4	33 29,2	32 29,8	30 31,5	28 31,0	22 31,0	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
4233	VS 180/2F2-A/155-30/D6-1060	H P	68 42,0	62 46,2	60 47,3	55 47,8	49 48,3	45 48,4	21 48,5	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
4234	VS 180/2F1-A/155-30/D6-1060	H P	73 46,1	68 50,5	65 51,8	62 52,6	57 54,6	51 54,6	34 55,0	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
1657	VS 180/2F-A/155-30/D6-1060	H P	78 51,0	74 55,7	70 57,2	68 58,4	64 61,8	57 61,9	52 62,0	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
4235	VS 180/3F3-A/155-30/D6-1060	H P	102 61,2	93 67,3	90 68,9	83 69,6	74 70,4	66 70,4	34 70,4	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
4236	VS 180/3F1-A/155-30/D6-1100	H P	112 70,9	105 77,6	100 79,6	96 81,0	89 84,7	79 84,9	59 85,2	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
1658	VS 180/3F-A/155-30/D6-1100	H P	117 75,8	111 82,8	105 85,0	102 86,7	96 91,8	85 92,2	78 93,0	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
4237	VS 180/4F3-A/155-35/D6-1100	H P	141 84,8	130 93,0	125 95,3	117 96,6	106 99,0	95 99,5	54 100,2	425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
4238	VS 180/4F2-A/155-35/D6-1100	H P	146 89,5	136 98,1	130 100,6	123 102,2	113 106,0	103 106,2	69 106,5	425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
4239	VS 180/4F1-A/155-35/D6-1100	H P	151 94,3	142 103,1	135 105,8	130 107,8	121 113,0	106 113,9	86 114,5	425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
1659	VS 180/4F-A/155-35/D6-1150	H P	156 99,0	148 108,2	140 111,1	136 113,3	128 120,1	114 120,8	104 121,0	476	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
4240	VS 180/5F1-A/155-40/D6-1150	H P	190 119,0	179 130,2	170 133,6	164 136,1	153 143,1	134 144,1	122 145,0	476	572	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	525 kg
		NPSHr m	4,5	4,6	5	5,5	6	6,6	8													

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	2000	2500	2750	3000	3250	3500	3750													
		m ³ /h	120	150	165	180	195	210	225													
		l/seg	33,3	42	45,8	50	54,2	59	62,5													
		US GPM	529	662	728	794	860	926	992	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor
1642	VS 180/1F/155-30/D6-1030	H P	29,0 19,5	27,0 21,2	26,0 21,9	24,0 22,0	21,0 22,2	18,0 19,6		276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
1643	VS 180/2F/155-30/D6-1040	H P	59,0 37,5	54,0 39,8	52,0 42,5	50,0 43,0	41,0 43,5	35,0 38,4		397	496	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
1644	VS 180/3F/155-30/D6-1060	H P	90,0 54,8	82,0 59,9	79,0 63,0	75,0 63,6	63,0 63,7	50,0 56,5		425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
1645	VS 180/4F/155-35/D6-1100	H P	120,0 73,0	110,0 78,5	106,0 84,0	101,0 84,8	84,0 84,9	80,0 85,0		425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
4227	VS 180/5F/155-35/D6-1100	H P	150,0 91,2	137,0 98,1	132,0 105,0	126,0 106,0	105,0 106,2			425	572	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
4228	VS 180/6F/155-35/D6-1100	H P	180,0 109,5	165,0 117,8	159,0 126,0	151,0 127,2	126,0 127,4			425	572	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
4229	VS 180/7F/155-40/D6-1150	H P	210,0 127,8	192,0 137,4	185,0 147,0	176,0 148,4	147,0 148,6			476	692	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	580 kg
		NPSHr m	3,8	4	4,2	4,6	5	5,5														

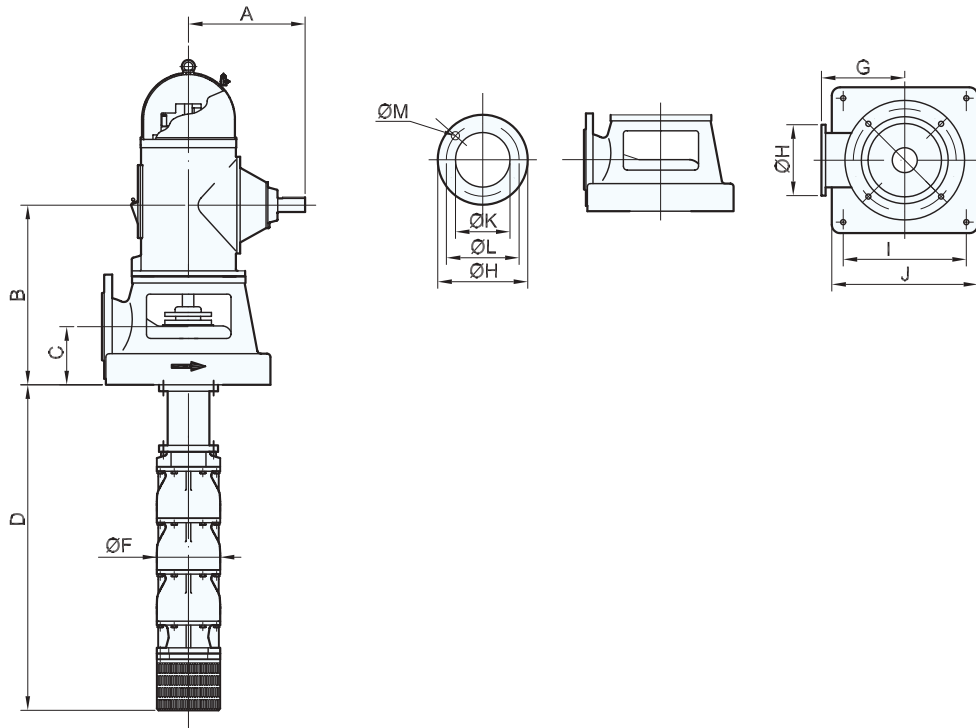


2400 RPM - T/MIN

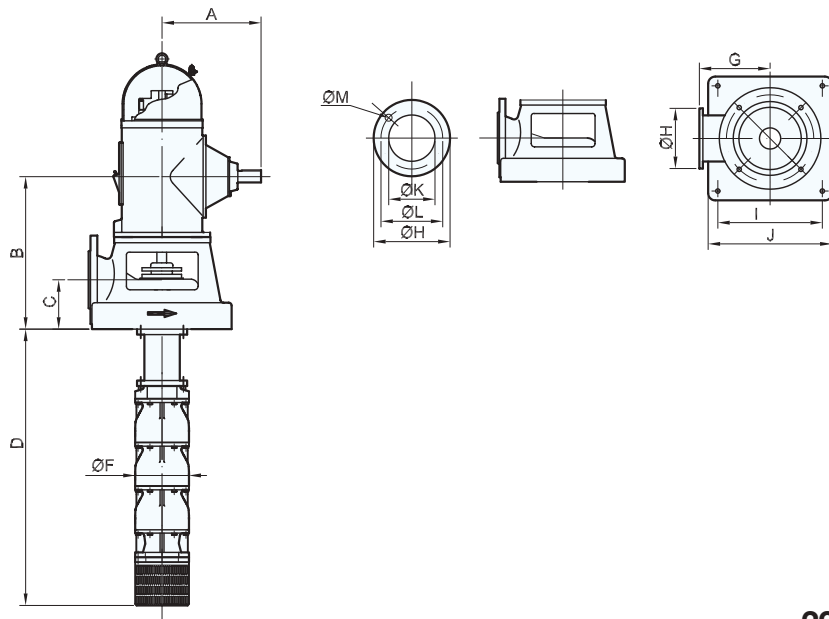
Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids			
		I/min	1600	2000	2500	2750	3000	3250	3750	A	B	C	D	F	G	H	I	J	K		L	M	S/Motor
		m/h	96	120	150	165	180	195	225														
		l/seg	26,7	33,3	42	45,8	50	54,2	62,5														
US GPM	26,7	33,3	42	45,8	50	54,2	62,5																
1628	VS 180/1F-A/155-30/D6-1030	H P	26,0 13,3	25,0 16,0	23,0 16,8	21,0 17,1	17,0 16,8	13,0 13,2		276	451	145	702	254	225	285	360	440	150	240	4xM20/4xØ23	250 kg	
1629	VS 180/2F-A/155-30/D6-1030	H P	51,0 26,6	50,0 31,4	45,0 33,0	42,0 33,5	34,0 33,1	25,0 25,8		276	451	145	887	254	225	285	360	440	150	240	4xM20/4xØ23	275 kg	
1630	VS 180/3F-A/155-30/D6-1040	H P	76,0 39,9	71,0 46,1	64,0 48,6	60,0 49,2	51,0 49,6	36,0 38,0		397	496	145	1072	254	225	285	360	440	150	240	4xM20/4xØ23	350 kg	
1631	VS 180/4F-A/155-30/D6-1060	H P	102,0 53,2	95,0 60,9	86,0 64,1	80,0 65,0	68,0 66,2	48,0 50,2		425	572	145	1257	254	225	285	360	440	150	240	4xM20/4xØ23	425 kg	
1632	VS 180/5F-A/155-30/D6-1060	H P	127,0 66,5	119,0 76,1	107,0 80,1	100,0 81,2	85,0 82,7	59,0 62,7		425	572	145	1442	254	225	285	360	440	150	240	4xM20/4xØ23	450 kg	
4224	VS 180/6F-A/155-35/D6-1100	H P	153,0 79,8	142,0 91,3	128,4 96,1	120,0 97,4	102,0 99,3	70,0 75,2		425	572	145	1627	254	225	285	360	440	150	240	4xM20/4xØ23	500 kg	
4225	VS 180/7F-A/155-35/D6-1100	H P	178,0 93,1	166,0 106,5	149,0 112,1	140,0 113,7	119,0 115,8	82,6 87,8		425	572	145	1812	254	225	285	360	440	150	240	4xM20/4xØ23	525 kg	
4226	VS 180/8F-A/155-40/D6-1150	H P	204,0 106,4	189,0 121,4	170,0 127,8	159,0 129,6	136,0 132,4			476	692	145	1997	254	225	285	360	440	150	240	4xM20/4xØ23	580 kg	
		NPSHr m	3	3	3,2	3,4	3,8	4,1															

1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids			
		I/min	1600	1700	1800	1900	2000	2100	A	B	C	D	F	G	H	I	J	K		L	M	S/Motor
		m/h	96	102	108	114	120	126														
		l/seg	26,7	28,4	30	31,7	33,4	35														
US GPM	42,3	45,0	47,6	50,3	52,9	55,6																
3168	VS 180/1F-A/155-30/D6-1030	H P	11 6,0	11 6,1	10 6	10 6,2	9 6,2	8 6		276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
3169	VS 180/2F-A/155-30/D6-1030	H P	24 11,8	23 12,1	23 12,2	21 12,3	20 12,3	18 12,0		276	451	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	275 kg
3170	VS 180/3F-A/155-30/D6-1030	H P	37 17,6	36 18	34 18,2	33 18	31 18,3	28 17,7		276	451	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	300 kg
3171	VS 180/4F-A/155-30/D6-1030	H P	50 23,4	48 24,1	47 24,2	45 24,2	42 24,3	38 23,6		276	451	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
3172	VS 180/5F-A/155-30/D6-1030	H P	63 29,1	61 30,0	59 30,2	57 30,2	53 30,3	48 29,4		276	451	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	350 kg
3173	VS 180/6F-A/155-30/D6-1040	H P	75 34,9	73 36,0	70 36,2	68 36,2	63 36,3	58 35,3		397	496	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
3174	VS 180/7F-A/155-30/D6-1040	H P	88 40,7	85 42,0	82 42,2	79 42,2	74 42,3	67 41,2		397	496	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
3175	VS 180/8F-A/155-30/D6-1060	H P	100 46,6	97 48,0	94 48,2	91 48,2	84 48,3	77 47,1		425	572	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	525 kg
3176	VS 180/9F-A/155-30/D6-1060	H P	113 52,3	109 54,0	106 54,2	102 54,2	95 54,4	87 52,9		425	572	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	550 kg
3177	VS 180/10F-A/155-30/D6-1060	H P	126 58,3	122 59,9	118 60,2	114 60,2	106 60,4	97 58,8		425	572	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	575 kg
3178	VS 180/11F-A/155-35/D6-1100	H P	138 64,1	134 65,9	129 66,2	125 66,2	116 66,4	106 64,7		425	572	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	620 kg
3179	VS 180/12F-A/155-35/D6-1100	H P	151 69,8	146 71,9	141 72,3	136 72,3	127 72,5	116 70,6		425	572	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	645 kg
3180	VS 180/13F-A/155-35/D6-1100	H P	163 75,6	158 77,9	153 78,3	148 78,3	137 78,5	126 76,5		425	572	145	2922	245	225	285	360	440	150	240	4xM20/4xØ23	670 kg
3181	VS 180/14F-A/155-35/D6-1100	H P	176 81,5	170 83,9	165 84,3	159 84,3	148 84,6	136 82,3		425	572	145	3107	245	225	285	360	440	150	240	4xM20/4xØ23	695 kg
3182	VS 180/15F-A/155-35/D6-1100	H P	189 87,3	183 89,9	177 90,3	171 90,3	159 90,6	145 88,2		425	572	145	3292	245	225	285	360	440	150	240	4xM20/4xØ23	720 kg
3183	VS 180/16F-A/155-35/D6-1100	H P	201 93,2	195 95,8	188 96,3	182 96,3	169 96,7	155 94,1		425	572	145	3477	245	225	285	360	440	150	240	4xM20/4xØ23	745 kg
		NPSHr m	2,9	3,1	3,5	4	4,4	4,9														


Diesel
3570 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit					Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	3000	3600	4200	4800	5400	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	180	216	252	288	324													
		I/seg	50	60	70	80	90													
US GPM	794	953	1111	1270	1429															
4279	VS 250/1F1-A/155-35/D6-1060	H	44	42	40	37	34	425	572	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
		P	46,7	48,2	51,2	54,2	55,0													
3278	VS 250/1F-A/155-35/D6-1100	H	58	56	53	50	45	425	572	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
		P	62,0	64,0	68,0	72,0	73,0													
4280	VS 250/2F2E-A/155-35/D6-1100	H	78	76	72	68	61	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
		P	83,3	84,6	90,0	94,6	96,0													
4281	VS 250/2F2-A/155-40/D6-1150	H	98	95	90	85	76	476	694	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
		P	104,0	105,8	112,5	118,3	120,0													
3279	VS 250/2F-A/155-40/D6-1150	H	118	114	108	102	92	476	694	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
		P	125,0	127,0	135,0	142,0	144,0													
4282	VS 250/3F2-A/155-40/D6-1200	H	142	137	130	123	111	527	749	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	600 kg
		P	147,1	150,3	159,1	167,8	171,0													
3280	VS 250/3F-A/155-40/D6-1200	H	179	173	164	155	140	527	749	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	600 kg
		P	185,0	189,0	200,0	211,0	215,0													
4283	VS 250/4F2-A/155-40/D6-1300	H	216	208	198	187	169	568	749	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	675 kg
		P	221,4	225,9	239,4	252,9	257,4													
3281	VS 250/4F-A/155-40/D6-1300	H	240	232	220	208	188	568	749	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	675 kg
		P	246,0	251,0	266,0	281,0	286,0													
		NPSHr m	4,5	5,6	6,8	8	12													

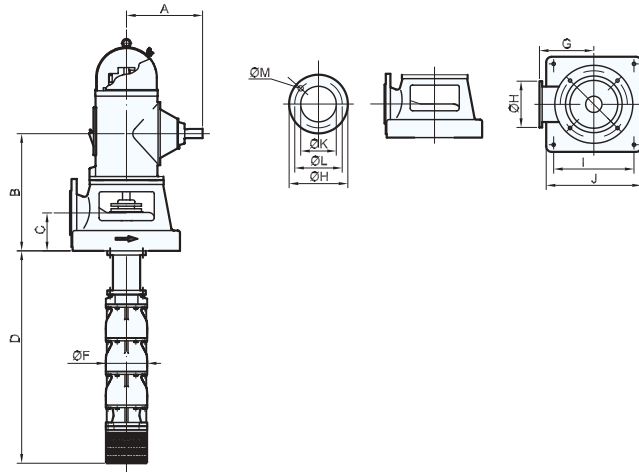


2980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions													Peso Weight Poids
		I/min	2500	3000	3500	4000	4500	A	B	C	D	F	G	H	I	J	K	L	M		
		m³/h	150	180	210	240	270														
		l/seg	41,6	50	58,3	66,6	75														
US GPM	662	794	926	1058	1191	S/Motor															
4269	VS 250/1F1E-A/155-30/D6-1030	H P	27 23,7	25 23,8	23 24,5	21 24,0	18 23,7	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg	
1736	VS 250/1F1-A/155-30/D6-1030	H P	33 28,7	31 28,9	28 29,7	25 29,1	22 28,8	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg	
1737	VS 250/1F-A/155-30/D6.1040	H P	40 34,9	39 35,6	37 38,3	35 39,3	31 41,6	397	496	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg	
1738	VS 250/2F2-A/155-30/D6-1060	H P	66 57,1	63 57,2	57 58,5	51 58,4	45 57,9	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg	
4270	VS 250/2F1-A/155-30/D6-1060	H P	73 63,3	71 64,1	66 67,6	61 69,1	54 69,5	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg	
1739	VS 250/2F-A/155-35/D6-1100	H P	81 69,5	79 71,1	75 76,8	71 79,9	64 81,1	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg	
1740	VS 250/3F3-A/155-35/D6-1100	H P	100 85,5	96 86,5	87 89,0	78 87,8	69 87,4	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg	
4271	VS 250/3F1-A/155-35/D6-1100	H P	112 95,3	108 97,3	100 102,8	93 104,6	83 105,4	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg	
1741	VS 250/3F-A/155-40/D6-1150	H P	123 105,1	120 108,1	114 116,7	108 121,5	97 123,5	476	692	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg	
4272	VS 250/4F2-A/155-40/D6-1150	H P	150 128,6	146 131,6	137 140,7	128 145,0	115 146,6	476	692	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg	
1742	VS 250/4F1-A/155-40/D6-1150	H P	157 133,8	152 136,9	143 146,4	134 150,8	126 152,5	476	692	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg	
4273	VS 250/5F3-A/155-40/D6-1200	H P	176 151,1	172 155,2	162 166,1	152 171,7	137 173,7	527	749	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	650 kg	
1743	VS 250/5F1-A/155-40/D6-1200	H P	197 168,5	192 173,0	181 185,2	170 191,5	153 193,7	527	749	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	650 kg	
		NPSHr m	4	4,5	5,5	6	8														

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions													Peso Weight Poids	
		I/min	2000	2500	3000	3250	3500	4000	4250	A	B	C	D	F	G	H	I	J	K	L		M
		m³/h	120	150	165	180	195	210	225													
		l/seg	33,3	42	50	54	58,3	66,6	70,8													
US GPM	529	662	794	860	926	1058	1124	S/Motor														
1723	VS 250/1F-A/155-30/D6-1030	H P	32,0 23,5	31,0 24,8	29,0 27,2	28,0 27,8	27,0 28,5	24,0 28,9	22,0 30,2	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
1724	VS 250/2F-A/155-30/D6-1060	H P	65,0 47,0	63,0 49,6	59,0 54,4	58,0 55,6	56,0 57,0	50,0 57,8	45,0 60,4	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
1725	VS 250/3F-A/155-35/D6-1100	H P	98,0 70,5	96,0 74,4	90,0 81,6	87,0 83,4	85,0 85,0	76,0 86,7	68,0 90,6	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
1726	VS 250/4F-A/155-35/D6-1100	H P	132,0 94,0	128,0 99,2	120,0 108,8	117,0 11,4	114,0 114,0	102,0 115,6	91,0 120,8	425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
1727	VS 250/5F-A/155-40/D6-1150	H P	165,0 117,5	160,0 124,0	150,0 136,0	146,0 139,0	142,0 142,0	128,0 144,5	114,0 151,0	476	692	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
4263	VS 250/6F-A/155-40/D6-1150	H P	198,0 141,0	192,0 148,8	180,0 163,2	175,0 166,8	171,0 171,0	154,0 173,4	137,0 181,0	476	692	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
		NPSHr m	4,6	4,7	5	5,4	5,8	6	6,9													

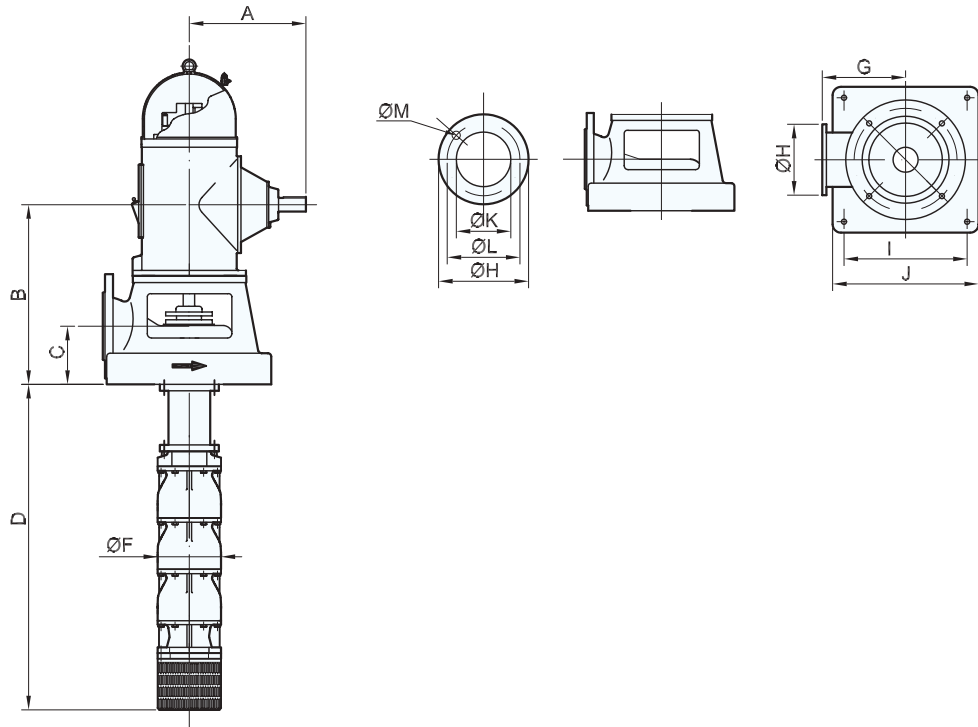


2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	2000	2500	3000	3250	3500	4000	4250	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	120	150	165	180	195	210	225													
		l/seg	33,3	42	50	54	58,3	66,6	70,8													
US GPM	529	662	794	860	926	1058	1124															
1692	VS 250/1F-A/155-30/D6-1030	H P	26 19,4	25 21,0	24 22,1	23 22,5	22 22,8	18 23,9	14 23,9	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
1693	VS 250/2F-A/155-30/D6-1040	H P	54 38,8	52 42,0	49 44,2	48 45,0	45 45,6	37 47,8	30 47,8	397	496	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
1694	VS 250/3F-A/155-30/D6-1060	H P	83 58,2	79 63,0	75 66,3	72 67,5	68 68,4	56 71,7	45 71,7	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
1695	VS 250/4F-A/155-35/D6-1100	H P	112 77,6	106 84,0	100 88,4	96 90,0	91 91,2	75 95,6	60 95,6	425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
1696	VS 250/5F-A/155-35/D6-1100	H P	140 97,0	132 105,0	125 110,5	120 112,5	114 114,0	94 119,5	76 119,5	425	572	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
4260	VS 250/6F-A/155-40/D6-1150	H P	168 116,4	159 126,0	150 132,6	144 135,0	137 136,8	113 143,4	91 143,4	476	692	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
4261	VS 250/7F-A/155-40/D6-1150	H P	196 135,8	185 147,0	175 154,7	168 157,5	160 159,6	132 167,3	106 167,3	476	692	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	525 kg
4262	VS 250/8F-A/155-40/D6-1150	H P	224 155,2	212 168,0	200 176,8	192 180,0	183 182,4	151 191,2	121 191,2	476	692	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	550 kg
		NPSHr m	3,8	3,8	4,1	4,5	4,8	5,7	6													

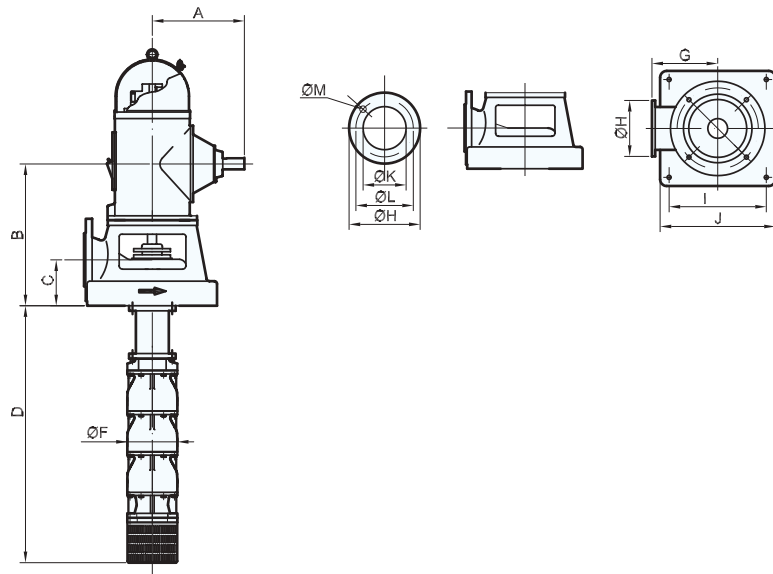
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	1600	2000	2400	2800	3200	3600	A	B	C	D	F	G	H	I	J	K	L		M
		m ³ /h	96	120	144	168	192	216													
		l/seg	26,7	33,3	40	46,7	53,3	60													
US GPM	423	529	635	741	847	953															
3240	VS 250/1F-A/155-30/D6-1030	H P	14 8,2	13 8,8	12 9,2	11 9,7	9 10,1	7 10,4	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
3241	VS 250/2F-A/155-30/D6-1030	H P	29 16,2	27 17,5	25 18,2	23 19,1	20 20,1	15 20,6	276	451	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	275 kg
3242	VS 250/3F-A/155-30/D6-1030	H P	44 24,3	42 26,1	38 27,1	35 28,5	30 29,7	24 30,7	276	451	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	300 kg
3243	VS 250/4F-A/155-30/D6-1040	H P	60 32,3	57 34,6	53 36,0	48 37,8	41 39,5	33 40,8	397	496	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
3244	VS 250/5F-A/155-30/D6-1060	H P	75 40,4	72 43,3	66 45,0	60 47,3	52 49,4	41 51,0	425	572	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
3245	VS 250/6F-A/155-30/D6-1060	H P	90 48,5	86 52,0	79 54,0	72 56,7	62 59,3	49 61,2	425	572	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
3246	VS 250/7F-A/155-35/D6-1100	H P	105 56,5	100 60,5	92 63,0	84 66,2	73 69,2	57 71,4	425	572	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	525 kg
3247	VS 250/8F-A/155-35/D6-1100	H P	120 64,6	115 69,2	105 72,0	96 75,6	83 79,1	65 81,6	425	572	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	550 kg
3248	VS 250/9F-A/155-35/D6-1100	H P	135 72,7	129 77,8	118 81,0	108 85,1	93 88,9	73 91,8	425	572	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	575 kg
3249	VS 250/10F-A/155-40/D6-1100	H P	150 80,8	144 86,5	132 90,0	120 94,5	104 98,8	82 102,0	425	572	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	600 kg
3250	VS 250/11F-A/155-40/D6-1100	H P	165 88,9	158 95,1	145 99,0	132 104,0	114 108,7	90 112,2	425	572	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	625 kg
3251	VS 250/12F-A/155-40/D6-1150	H P	180 96,9	172 103,8	158 108,0	144 113,4	125 118,6	98 122,4	476	692	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	670 kg
3252	VS 250/13F-A/155-40/D6-1150	H P	195 105,1	187 112,5	171 117,0	156 122,9	135 128,4	106 132,6	476	692	145	2922	245	225	285	360	440	150	240	4xM20/4xØ23	695 kg
3253	VS 250/14F-A/155-40/D6-1150	H P	210 113,2	201 121,1	186 126,0	168 132,3	145 138,4	114 142,8	476	692	145	3107	245	225	285	360	440	150	240	4xM20/4xØ23	720 kg
		NPSHr m	2,8	3,1	3,7	4,3	5,1	6,2													



3570 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions												Peso Weight Poids S/Motor
		I/min	3000	3600	4200	4800	5400	6000	A	B	C	D	F	G	H	I	J	K	L	M	
		m³/h	180	216	252	288	324	360													
		l/seg	50	60	70	80	90	100													
US GPM	795	952	111	1270	1430	1590															
4396	VS 260/1F1E-A/155-30/D6-1060	H	45	43	40	37	32	24	397	496	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	300 kg
		P	44,6	46,1	47,9	49,8	50,8	51,7													
4397	VS 260/1F1-A/155-30/D6-1060	H	53	50	48	43	39	32	425	572	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
		P	52,9	54,3	56,9	58,4	60,5	63,1													
4398	VS 260/1F-A/155-30/D6-1060	H	59	56	53	50	46	39	425	572	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
		P	58,8	61,5	64,5	67,4	69,3	69,8													
4399	VS 260/2F2E-A/155-30/D6-1100	H	84	82	76	71	59	46	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
		P	84,7	87,7	90,9	94,5	96,5	98,1													
4400	VS 260/2F2-A/155-30/D6-1100	H	104	99	93	85	76	63	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
		P	102,6	105,2	110,3	113,3	117,4	122,3													
4401	VS 260/2F1-A/155-35/D6-1150	H	112	108	102	95	86	72	476	692	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
		P	109,9	114,0	119,6	124,1	126,0	128,9													
4402	VS 260/2F-A/155-35/D6-1150	H	118	114	109	102	92	79	476	692	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
		P	117,5	123,0	128,9	134,9	138,6	139,6													
4403	VS 260/3F3E-A/155-35/D6-1150	H	143	137	128	118	102	81	476	692	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
		P	142,0	146,5	152,6	157,9	162,1	166,4													
4404	VS 260/3F2-A/155-35/D6-1200	H	168	161	153	142	127	107	527	749	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	600 kg
		P	164,5	170,0	178,2	184,2	190,3	196,0													
4405	VS 260/3F-A/155-35/D6-1200	H	180	173	166	156	140	121	527	749	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	600 kg
		P	176,3	184,6	193,4	202,3	207,9	209,4													
4406	VS 260/4F3-A/155-40/D6-1300	H	222	212	201	187	168	140	568	749	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	650 kg
		P	217,4	224,3	235,0	242,6	250,7	259,0													
		NPSHr	4,2	6,2	8	10	12	14													

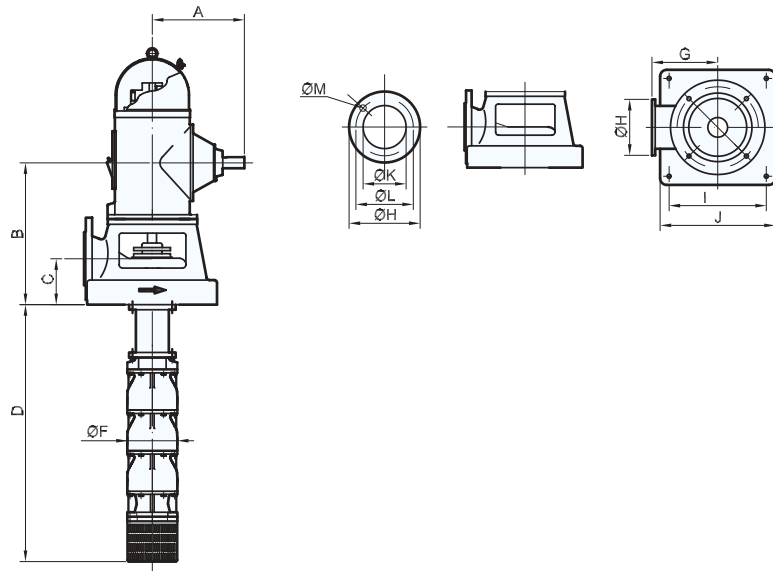


2980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	2500	3000	3500	4000	4500	5000	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	150	180	210	240	270	300													
		l/seg	41,6	50	58,3	66,6	75	83,3													
		US GPM	662	794	926	1058	1191	1323													
4371	VS 260/1F1E-A/155-30/D6-1030	H P	31 25,8	30 26,7	28 27,7	26 28,8	22 29,4	17 29,9	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
4372	VS 260/1F1-A/155-30/D6-1030	H P	37 30,6	35 31,4	33 32,9	30 33,8	27 35,0	22 36,5	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
4373	VS 260/1F-A/155-30/D6-1040	H P	41 34,0	39 35,6	37 37,3	35 39,0	32 40,1	27 40,4	397	496	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	300 kg
4374	VS 260/2F2E-A/155-30/D6-1060	H P	62 51,6	60 53,4	56 55,4	52 57,6	44 58,8	34 59,8	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
4375	VS 260/2F2-A/155-30/D6-1060	H P	74 61,2	71 62,8	67 65,8	61 67,6	55 70,0	45 73,0	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
4376	VS 260/2F1-A/155-30/D6-1100	H P	78 63,6	75 66,0	71 69,2	66 71,8	60 72,9	50 74,6	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
4377	VS 260/2F-A/155-30/D6-1100	H P	82 68,0	79 71,2	76 74,6	71 78,0	64 80,2	55 80,8	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	400 kg
4378	VS 260/3F3E-A/155-30/D6-1100	H P	99 82,2	95 84,8	89 88,3	82 91,4	71 93,8	56 96,3	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
4379	VS 260/3F2-A/155-35/D6-1100	H P	117 95,2	112 98,4	106 103,1	98 106,6	89 110,1	74 113,4	476	692	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
4380	VS 260/3F-A/155-35/D6-1150	H P	125 102,0	120 106,8	115 111,9	108 117,1	98 120,3	84 121,2	476	692	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
4381	VS 260/4F3-A/155-40/D6-1150	H P	154 125,8	148 129,8	140 136,0	130 140,4	117 145,1	97 149,9	476	692	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
4382	VS 260/4F-A/155-40/E-1150	H P	166 136,0	160 142,4	154 149,2	144 156,1	130 160,4	112 161,6	476	692	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
4383	VS 260/5F5-A/155-40/E-1200	H P	184 149,9	175 153,8	165 161,2	152 165,6	137 171,5	112 178,8	527	749	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	650 kg
4384	VS 260/5F-A/155-40/E-1200	H P	208 170,0	201 178,0	192 186,5	180 195,1	163 200,5	140 202,0	527	749	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	650 kg
	NPSHr m		4,2	4,8	5,8	7	8,8	10,2													

2650 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	2000	2500	3000	3500	4000	4500	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	120	150	165	195	210	270													
		l/seg	33,3	42	50	58,3	66,6	75													
		US GPM	529	662	794	926	1058	1190													
4351	VS 260/1F-A/155-30/D6-1030	H P	32 23,5	31 24,2	30 25,5	27 27,4	25 28,2	21 28,5	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
4352	VS 260/2F-A/155-30/D6-1060	H P	65 47,0	63 48,4	61 51,0	56 54,8	50 56,4	43 57,0	425	572	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
4353	VS 260/3F-A/155-35/D6-1100	H P	99 70,5	95 72,6	92 76,5	84 82,2	76 84,6	65 85,5	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
4354	VS 260/4F-A/155-35/D6-1100	H P	133 94,0	128 96,8	124 102,0	114 109,6	103 112,8	88 114,0	425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
4355	VS 260/5F-A/155-40/D6-1150	H P	166 117,5	160 121,0	155 127,5	142 137,0	129 141,0	110 142,5	476	692	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
4356	VS 260/6F-A/155-40/D6-1150	H P	199 141,0	192 145,2	186 153,0	170 164,4	154 169,2	131 171,0	476	692	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
	NPSHr m		4,6	4,7	5	5,4	5,8	6													



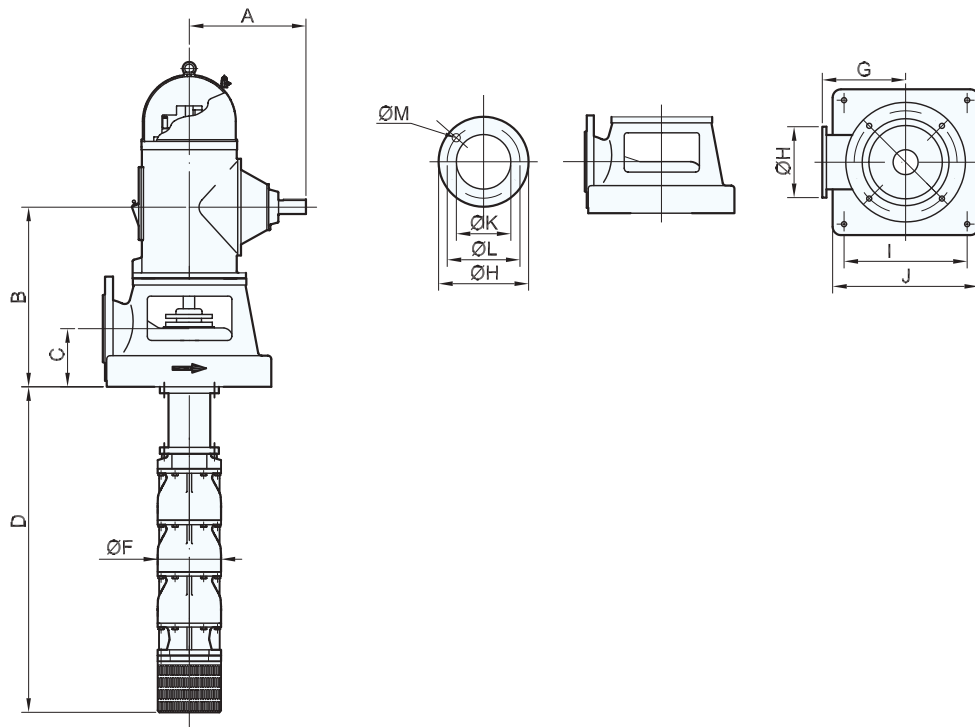
2400 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids		
		I/min	2000	2500	3000	3500	4000	4500	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	120	150	165	195	210	270													
		l/seg	33,3	42	50	58,3	66,6	75													
		US GPM	529	662	794	926	1058	1190													
4343	VS 260/1F-A/155-30/D6-1030	H P	27 18,2	25 19,6	24 20,7	22 22,4	19 22,9	17 24,1	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
4344	VS 260/2F-A/155-30/D6-1040	H P	55 36,4	51 39,2	49 41,4	45 44,8	39 45,8	35 48,1	397	496	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	325 kg
4345	VS 260/3F-A/155-30/D6-1060	H P	84 54,6	78 58,8	75 62,1	69 67,2	60 68,7	53 72,2	425	572	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
4346	VS 260/4F-A/155-35/D6-1100	H P	112 72,8	104 78,4	100 82,8	92 89,6	80 91,6	71 96,2	425	572	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	425 kg
4347	VS 260/5F-A/155-35/D6-1100	H P	140 91,0	131 98,0	125 103,5	116 112,0	101 114,5	89 120,3	425	572	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
4348	VS 260/6F-A/155-40/D6-1150	H P	167 109,2	157 117,6	149 124,2	139 134,4	121 137,4	107 144,3	476	692	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	500 kg
4349	VS 260/7F-A/155-40/D6-1150	H P	195 127,4	183 137,2	174 144,9	162 156,8	141 160,3	125 168,4	476	692	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	525 kg
4350	VS 260/8F-A/155-40/D6-1150	H P	223 145,6	209 156,8	199 165,6	185 179,2	161 183,2	142 192,4	476	692	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	550 kg
		NPSHr m	3,8	4,2	4,8	6	7,2	8,3													

1780 RPM - T/MIN

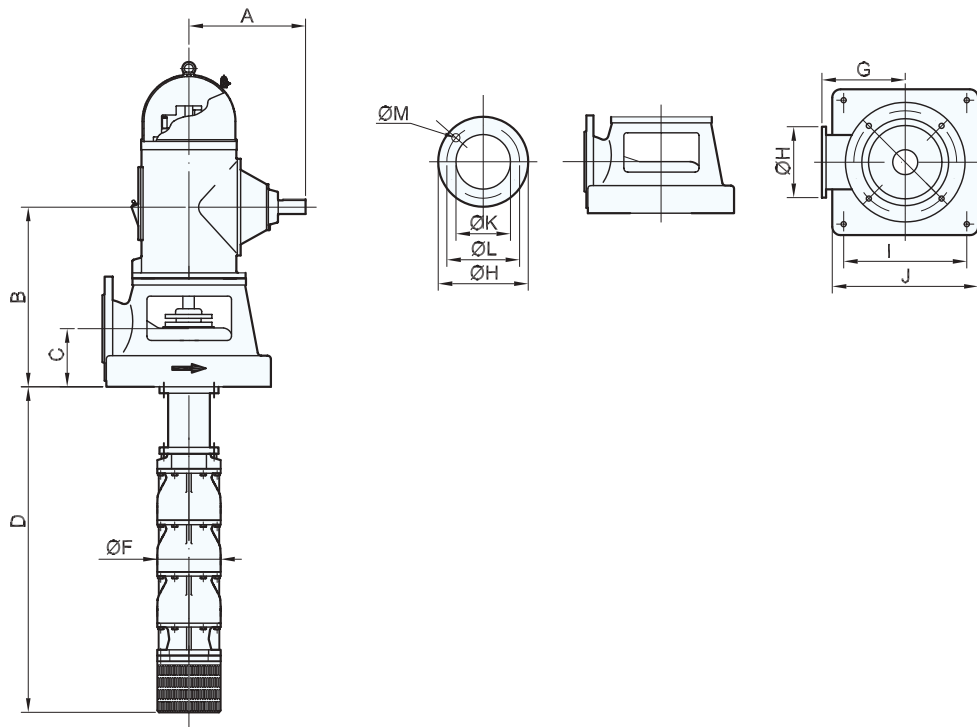
Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids		
		I/min	1600	2000	2400	2800	3200	3600	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	96	120	144	168	192	216													
		l/seg	26,7	33,3	40	46,7	53,3	60													
		US GPM	423	529	635	741	847	953													
4330	VS 260/1F-A/155-30/D6-1030	H P	15 8,3	15 9,4	14 9,9	13 10,3	11 10,5	9 10,9	276	451	145	702	245	225	285	360	440	150	240	4xM20/4xØ23	250 kg
4331	VS 260/2F-A/155-30/D6-1030	H P	31 16,7	30 18,7	28 19,7	26 20,6	22 21,1	18 21,8	276	451	145	887	245	225	285	360	440	150	240	4xM20/4xØ23	275 kg
4332	VS 260/3F-A/155-30/D6-1030	H P	48 25,0	46 28,1	43 29,6	40 31,0	35 31,6	30 32,7	276	451	145	1072	245	225	285	360	440	150	240	4xM20/4xØ23	300 kg
4333	VS 260/4F-A/155-30/D6-1040	H P	66 33,3	63 37,4	59 39,5	54 41,3	48 42,1	41 43,6	397	496	145	1257	245	225	285	360	440	150	240	4xM20/4xØ23	375 kg
4334	VS 260/5F-A/155-30/D6-1060	H P	82 41,7	79 46,8	74 49,4	68 51,6	60 52,7	51 54,5	425	572	145	1442	245	225	285	360	440	150	240	4xM20/4xØ23	450 kg
4335	VS 260/6F-A/155-30/D6-1060	H P	98 50,0	95 56,2	89 59,2	82 61,9	72 63,2	61 65,4	425	572	145	1627	245	225	285	360	440	150	240	4xM20/4xØ23	475 kg
4336	VS 260/7F-A/155-35/D6-1100	H P	110 56,0	106 62,9	99 66,3	91 69,3	80 70,7	68 73,2	425	572	145	1812	245	225	285	360	440	150	240	4xM20/4xØ23	525 kg
4337	VS 260/8F-A/155-35/D6-1100	H P	131 66,6	126 74,9	118 79,0	109 82,6	96 84,2	82 87,2	425	572	145	1997	245	225	285	360	440	150	240	4xM20/4xØ23	550 kg
4338	VS 260/9F-A/155-35/D6-1100	H P	148 75,0	142 84,2	133 88,8	122 92,9	108 94,8	92 98,1	425	572	145	2182	245	225	285	360	440	150	240	4xM20/4xØ23	575 kg
4339	VS 260/10F-A/155-40/D6-1150	H P	164 83,3	158 93,6	148 98,7	136 103,2	120 105,3	102 109,0	476	692	145	2367	245	225	285	360	440	150	240	4xM20/4xØ23	600 kg
4340	VS 260/11F-A/155-40/D6-1150	H P	180 91,6	174 103,0	163 108,6	150 113,5	132 115,8	112 119,9	476	692	145	2552	245	225	285	360	440	150	240	4xM20/4xØ23	645 kg
4341	VS 260/12F-A/155-40/D6-1150	H P	197 100,0	190 112,3	178 118,4	163 123,8	144 126,4	122 130,8	476	692	145	2737	245	225	285	360	440	150	240	4xM20/4xØ23	670 kg
4342	VS 260/13F-A/155-40/D6-1150	H P	213 108,3	205 121,7	192 128,3	177 134,2	156 136,9	133 141,7	476	692	145	2922	245	225	285	360	440	150	240	4xM20/4xØ23	695 kg
		NPSHr m	2,4	2,8	3,2	3,6	4,5	5,4													

Diesel



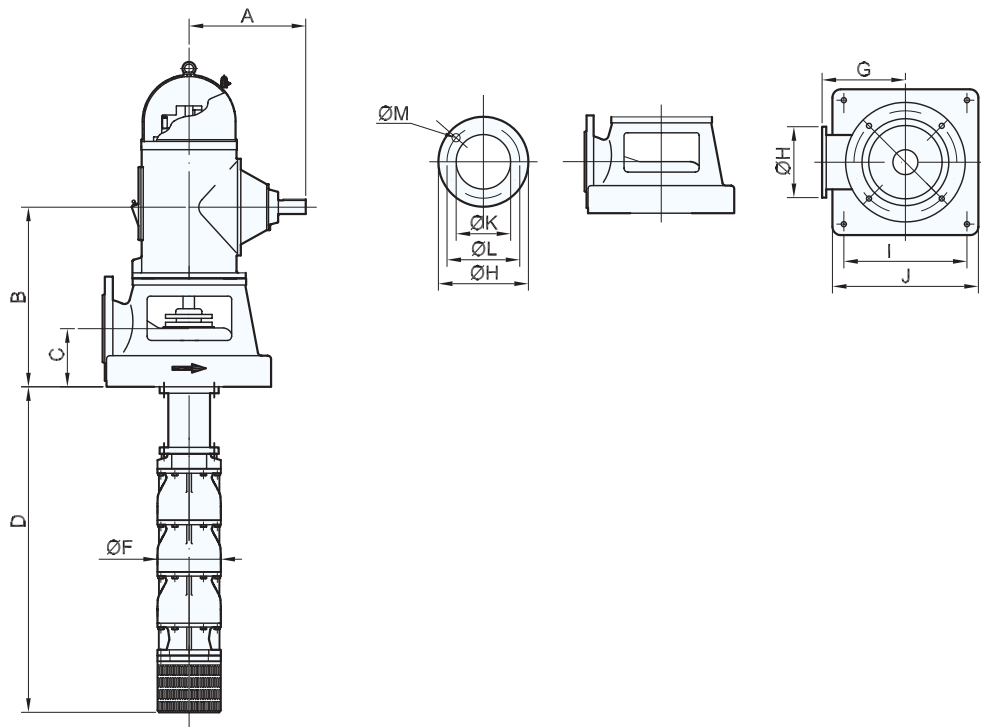
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	1500	2000	2500	3000	3500	4000	4500	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	90	120	150	180	210	240	270													
		l/seg	25	33,3	41,6	50	58,3	66,6	75													
US GPM	397	529	662	794	926	1058	1191															
1908	VG 122/1F-A/155-30/D6-1030	H P	18 14,7	17 16,3	16 17,4	14 18,1	12 18,9		276	451	145	1041	298	225	285	360	440	150	240	4xM20/4xØ23	320 kg	
5011	VG 122/2F1-A/155-30/D6-1030	H P	34 24,8	31,0 27,4	29 28,7	25 29,4	21 29,8		276	451	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	370 kg	
1909	VG 122/2F-A/155-30/D6-1040	H P	39 28,4	36,0 31,7	34 33,6	30 35,1	26 36,6		397	496	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	420 kg	
5012	VG 122/3F1-A/155-30/D6-1060	H P	53 39,2	50 43,1	46 45,5	40 46,8	33 47,1		425	572	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	520 kg	
1910	VG 122/3F-A/155-30/D6-1060	H P	58 42,7	55 47,4	51 50,4	45 52,6	39 55		425	572	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	570 kg	
1911	VG 122/4F-A/155-35/D6-1100	H P	81 54,5	76 60,5	71 64,4	63 67,3	54 70,1		425	572	145	1773	298	225	285	360	440	150	240	4xM20/4xØ23	645 kg	
1912	VG 122/5F-A/155-35/D6-1100	H P	101 68,1	96 75,7	89 80,5	79 84,1	68 87,6		425	572	145	2017	298	225	285	360	440	150	240	4xM20/4xØ23	695 kg	
1913	VG 122/6F-A/155-35/D6-1100	H P	124 80,1	117 89	109 94,6	97 98,9	83 103,0		425	572	145	2261	298	225	285	360	440	150	240	4xM20/4xØ23	745 kg	
1914	VG 122/7F-A/155-40/D6-1150	H P	144 93,4	137 103,8	127 110,4	114 115,4	97 120,2		476	692	145	2505	298	225	285	360	440	150	240	4xM20/4xØ23	820 kg	
1915	VG 122/8F-A/155-40/D6-1150	H P	165 106,8	156 118,6	145 126,1	130 131,8	111 137,8		476	692	145	2749	298	225	285	360	440	150	240	4xM20/4xØ23	870 kg	
1916	VG 122/9F-A/155-40/D6-1150	H P	186 120,1	176 133,4	163 141,9	146 148,3	125 154,5		476	692	145	2993	298	225	285	360	440	150	240	4xM20/4xØ23	920 kg	
1917	VG 122/10F-A/155-40/D6-1200	H P	206 133	196 148,3	182 157,7	163 168,8	139 171,7		527	749	145	3237	298	225	285	360	440	150	240	4xM20/4xØ23	1020 kg	
	NPSHr	m	2	2,5	4	6	8															



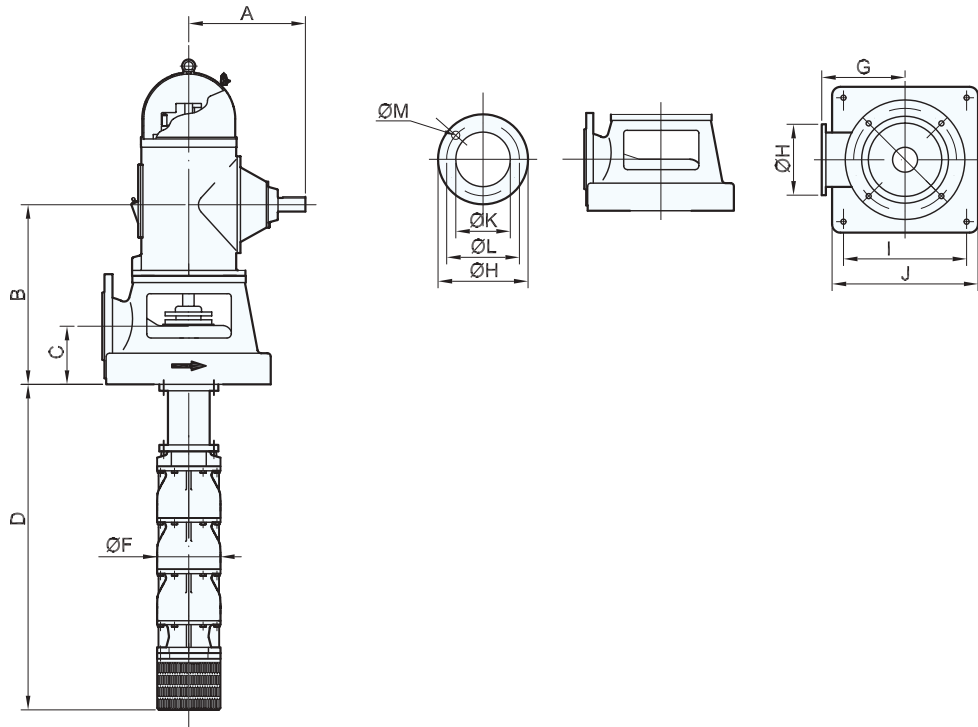
1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	1500	2000	2500	3000	3500	4000	4500	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	90	120	150	180	210	240	270													
		I/seg	25	33,3	41,6	50	58,3	66,6	75													
US GPM	397	529	662	794	926	1058	1191												S/Motor			
1863	VG 122/1F-A/155-30/D6-1030	H	13	12	11	10	8			276	451	145	1041	298	225	285	360	440	150	240	4xM20/4xØ23	320 kg
		P	8,3	9,4	10,2	10,9	11															
1864	VG 122/2F-A/155-30/D6-1030	H	27	26	24	21	16			276	451	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	370 kg
		P	16	18,1	19,8	21	21,3															
1865	VG 122/3F-A/155-30/D6-1030	H	41	39	36	31	25			276	451	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	420 kg
		P	24	27,1	29,6	31,5	32,0															
1866	VG 122/4F-A/155-30/D6-1040	H	58	55	50	44	35			397	496	145	1773	298	225	285	360	440	150	240	4xM20/4xØ23	520 kg
		P	30,7	34,6	37,8	40,2	41,0															
1867	VG 122/5F-A/155-30/D6-1060	H	73	68	63	55	44			425	572	145	2017	298	225	285	360	440	150	240	4xM20/4xØ23	620 kg
		P	38,3	43,3	47,2	50,2	51,1															
1868	VG 122/6F-A/155-30/D6-1060	H	86	83	76	67	54			425	572	145	2261	298	225	285	360	440	150	240	4xM20/4xØ23	670 kg
		P	45	50,9	55,5	59,1	60															
1869	VG 122/7F-A/155-35/D6-1100	H	103	97	89	78	63			425	572	145	2505	298	225	285	360	440	150	240	4xM20/4xØ23	745 kg
		P	52,4	59,4	64,8	68,9	70															
1870	VG 122/8F-A/155-35/D6-1100	H	118	111	102	89	72			425	572	145	2749	298	225	285	360	440	150	240	4xM20/4xØ23	795 kg
		P	60	67,8	74	78,7	80															
1871	VG 122/9F-A/155-35/D6-1100	H	133	125	115	100	81			425	572	145	2993	298	225	285	360	440	150	240	4xM20/4xØ23	845 kg
		P	67,5	76,3	83,2	88,6	90															
1872	VG 122/10F-A/155-35/D6-1100	H	148	139	128	112	90			425	572	145	3237	298	225	285	360	440	150	240	4xM20/4xØ23	895 kg
		P	74,9	84,8	92,5	98,4	100															
1873	VG 122/11F-A/155-40/D6-1150	H	162	152	140	123	99			476	692	145	3481	298	225	285	360	440	150	240	4xM20/4xØ23	975 kg
		P	82,4	93,3	101,7	108,2	110															
1874	VG 122/12F-A/155-40/D6-1150	H	177	166	153	134	108			476	692	145	3725	298	225	285	360	440	150	240	4xM20/4xØ23	1025 kg
		P	90,0	101,7	110,9	118,1	120															
1875	VG 122/13F-A/155-40/D6-1150	H	192	180	166	145	117			476	692	145	3969	298	225	285	360	440	150	240	4xM20/4xØ23	1075 kg
		P	97,3	110,2	120,2	127,9	130															
1876	VG 122/14F-A/155-40/D6-1150	H	206	194	179	156	126			476	692	145	4213	298	225	285	360	440	150	240	4xM20/4xØ23	1125 kg
		P	104,7	118,7	129,4	137,7	140															
1877	VG 122/15F-A/155-40/D6-1150	H	221	207	192	168	135			476	692	145	4457	298	225	285	360	440	150	240	4xM20/4xØ23	1175 kg
		P	112,3	127,2	138,7	148	150															
		NPSHr m	1,8	2	3	3,5	5															



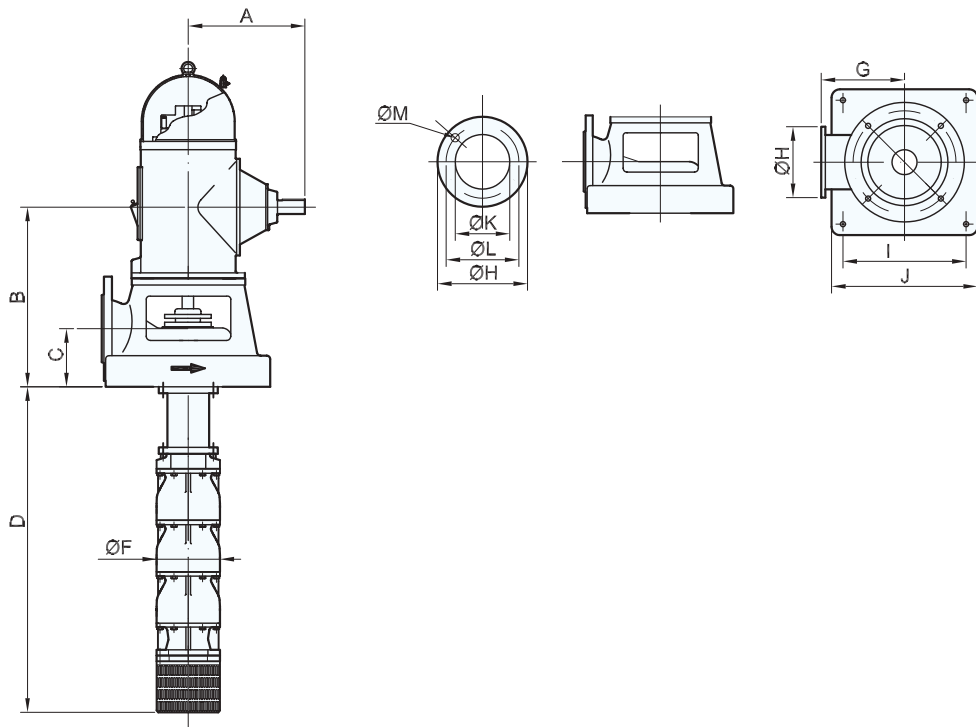
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	2500	3000	3500	4000	4500	5000	5500	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	150	180	210	240	270	300	330													
		l/seg	41,7	50	58,3	66,6	75	83,3	91,6													
US GPM	662	794	926	1058	1191	1323	1455															
1985	VG 124/1F-A/155-30/D6-1040	H	20	19	19	18	16	14	397	496	145	1041	298	225	285	360	440	150	240	4xM16/4xØ18	370 kg	
		P	23,7	25,6	27,3	27,9	29,5	31,1														
5028	VG 124/2F1-A/155-30/D6-1060	H	37	36	35	32	29	25	425	572	145	1285	298	225	285	360	440	150	240	4xM16/4xØ18	470 kg	
		P	40,4	43,7	45,6	45,8	47,4	48,6														
1986	VG 124/2F-A/155-30/D6-1060	H	42	41,0	40	38	35	31	425	572	145	1285	298	225	285	360	440	150	240	4xM16/4xØ18	470 kg	
		P	45,9	49,7	52,8	53,9	57,2	60,2														
1987	VG 124/3F-A/155-35/D6-1100	H	63	62	60	57	53	47	425	572	145	1529	298	225	285	360	440	150	240	4xM16/4xØ18	545 kg	
		P	68,8	74,4	79,2	80,8	85,7	90,3														
1988	VG 124/4F-A/155-40/D6-1150	H	87	89	83	79	74	65	476	692	145	1773	298	225	285	360	440	150	240	4xM16/4xØ18	620 kg	
		P	88,9	96,2	102,4	104,4	110,8	116,7														
1989	VG 124/5F-A/155-40/D6-1150	H	109	107	104	99	93	82	476	692	145	2017	298	225	285	360	440	150	240	4xM16/4xØ18	670 kg	
		P	111,1	120,2	128,0	130,6	138,5	145,9														
1990	VG 124/6F-A/205-45/D8-1200	H	133	130	126	121	112	99	527	749	175	2261	320	265	340	440	500	200	295	4xM20/8xØ23	845 kg	
		P	130,7	141,4	150,5	153,5	162,8	171,5														
5029	VG 124/7F-A/205-45/D8-1200	H	155	152	148	141	131	115	527	749	175	2570	320	265	340	440	500	200	295	4xM20/8xØ23	895 kg	
		P	152,5	164,9	175,6	179,1	190	200,0														
5030	VG 124/8F-A/205-45/D8-1300	H	177	174	169	161	149	131	568	749	175	2814	320	265	340	440	500	200	295	4xM20/8xØ23	995 kg	
		P	174,2	188,5	200,6	204,7	217,1	228,6														
5031	VG 124/9F-A/205-45/D8-1300	H	199	195	190	181	167	147	568	749	175	3058	320	265	340	440	500	200	295	4xM20/8xØ23	1045 kg	
		P	196,0	212,0	225,7	230,3	244,2	257,2														
		NPSHr	3,8	4	4	5	6	10														



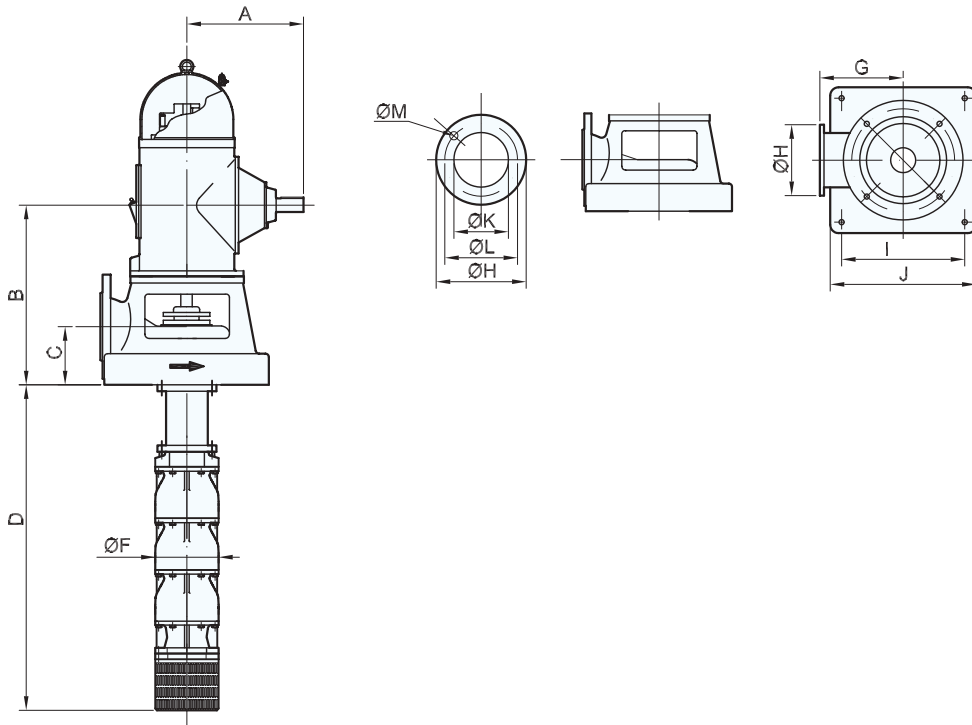
1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	2500	3000	3500	4000	4500	5000	5500	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	150	180	210	240	270	300	330													
		I/seg	41,7	50	58,3	66,6	75	83,3	91,6													
US GPM	662	794	926	1058	1191	1323	1455	S/Motor														
1949	VG 124/1F-A/155-30/D6-1030	H P	13 13,8	13 15,2	12 15,9	12 16,7	10 18		276	451	145	1041	298	225	285	360	440	150	240	4xM20/4xØ23	320 kg	
5018	VG 124/2F1-A/155-30/D6-1030	H P	25 23,4	25 25,3	23 26,2	21 27,1	18 28,6		276	451	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	370kg	
1950	VG 124/2F-A/155-30/D6-1040	H P	29 26,6	29 29,3	27 30,7	25 32,2	22 34,8		397	496	145	1285	298	225	285	360	440	150	240	4xM20/4xØ23	420 kg	
5019	VG 124/3F1-A/155-30/D6-1060	H P	39 37,0	39 40,0	37 42,0	34 43,0	29 46,0		425	572	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	520 kg	
1951	VG 124/3F-A/155-30/D6-1060	H P	43 39,8	43 43,9	41 46	38 48,3	33 52,2		425	572	145	1529	298	225	285	360	440	150	240	4xM20/4xØ23	520 kg	
1952	VG 124/4F-A/155-35/D6-1100	H P	60 51,4	59 56,7	57 59,4	53 62,4	47 67,5		425	572	145	1773	298	225	285	360	440	150	240	4xM20/4xØ23	595 kg	
1953	VG 124/5F-A/155-35/D6-1100	H P	76 64,2	74 70,9	71 74,2	66 78	58 84,3		425	572	145	2017	298	225	285	360	440	150	240	4xM20/4xØ23	645 kg	
1954	VG 124/6F-A/155-35/D6-1100	H P	92 75,6	90 83,4	86 87,4	80 91,8	71 99,3		425	572	145	2261	298	225	285	360	440	150	240	4xM20/4xØ23	695 kg	
1955	VG 124/7F-A/155-40/D6-1150	H P	107 88,2	105 97,3	100 101,9	93 101,0	83 115,8		476	692	175	2505	298	225	285	360	440	150	240	4xM20/4xØ23	770 kg	
1956	VG 124/8F-A/155-40/D6-1150	H P	123 100,7	120 111,1	115 116,5	107 122,3	95 132,3		476	692	175	2749	298	225	285	360	440	150	240	4xM20/4xØ23	820 kg	
1957	VG 124/9F-A/155-40/D6-1150	H P	138 113,3	135 125,1	129 131	120 137,5	107 148,8		476	692	175	2993	298	225	285	360	440	150	240	4xM20/4xØ23	870 kg	
1958	VG 124/10F-A/155-40/D6-1200	H P	154 125,9	150 138,9	144 145,5	134 152,8	119 165,3		527	749	175	3237	298	225	285	360	440	150	240	4xM20/4xØ23	1045 kg	
1959	VG 124/11F-A/205-45/D8-1200	H P	169 138,5	166 152,9	158 160,0	147 168	130 181,9		527	749	175	3546	320	265	340	440	500	200	295	4xM20/8xØ23	1095 kg	
5020	VG 124/12F-A/205-45/D8-1200	H P	184 151,1	181 166,8	172 174,6	160 183,4	142 198,4		527	749	175	3790	320	265	340	440	500	200	295	4xM20/8xØ23	1145 kg	
5021	VG 124/13F-A/205-45/D8-1200	H P	199 163,7	196 180,7	186 189,1	173 198,6	153 214,9		527	749	175	4034	320	265	340	440	500	200	295	4xM20/8xØ23	1195 kg	
	NPSHr m		3	3,5	4	4,5	6															



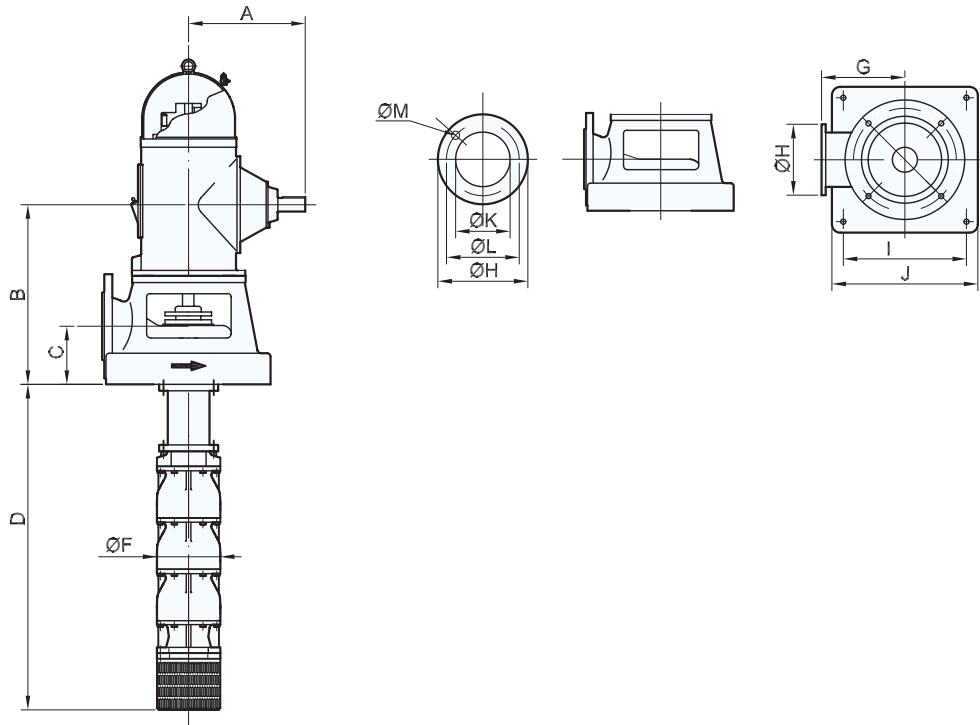
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	3000	3500	4000	4500	5000	5500	6200	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	180	210	240	270	300	330	372													
		l/seg	50	58	67	75	83	92	103													
US GPM	794	926	1058	1191	1323	1455	1640															
2063	VG 125/1F-A/205-35/D8-1030	H	20	20	19	18	17	16	13	276	516	175	1010	320	265	340	440	500	200	295	4xM20/8xØ23	320 kg
		P	20,1	21,4	22,4	23,5	24,5	25,5	26,5													
5044	VG 125/2F1-A/205-35/D8-1060	H	37	36	34	32	30	26	21	397	561	175	1260	320	265	340	440	500	200	295	4xM20/8xØ23	495kg
		P	35,7	37,5	39,4	40,8	42,4	42,6	42,8													
2064	VG 125/2F-A/205-35/D8-1060	H	43	42	40	38	36	33	27	397	561	175	1260	320	265	340	440	500	200	295	4xM20/8xØ23	495kg
		P	41	44	45,8	48	50	52,2	54													
5045	VG 125/3F1-A/205-35/D8-1100	H	61	58	55	52	49	45	36	425	637	175	1510	320	265	340	440	500	200	295	4xM20/8xØ23	570 kg
		P	57	60	63,0	65	67	69,0	70													
2065	VG 125/3F-A/205-35/D8-1100	H	66	64	61	58	55	51	42	425	637	175	1510	320	265	340	440	500	200	295	4xM20/8xØ23	570 kg
		P	61,5	66,0	68,7	72	75	78,3	81													
2066	VG 125/4F-A/205-40/D8-1150	H	89	86	83	79	74	69	57	425	637	175	1760	320	265	340	440	500	200	295	4xM20/8xØ23	645 kg
		P	82,8	88,0	92,5	97	101	105,5	109,1													
2067	VG 125/5F-A/205-40/D8-1150	H	111	108	104	99	93	86	71	425	637	175	2010	320	265	340	440	500	200	295	4xM20/8xØ23	695 kg
		P	102,5	110,0	114,5	120	125	130,5	135													
2068	VG 125/6F-A/205-40/D8-1200	H	135	129	125	120	113	104	86	527	749	175	2260	320	265	340	440	500	200	295	4xM20/8xØ23	870 kg
		P	123	132	137,4	144	150	156,6	162													
2069	VG 125/7F-A/205-45/D8-1200	H	158	151	146	140	132	122	101	527	749	175	2510	320	265	340	440	500	200	295	4xM20/8xØ23	920 kg
		P	143,5	154,0	160,3	168	175	182,7	189													
2070	VG 125/8F-A/205-45/D8-1300	H	180	172	167	160	150	139	115	568	749	175	2760	320	265	340	440	500	200	295	4xM20/8xØ23	1020 kg
		P	164	176	183,2	192	200	208,8	216													
5046	VG 125/9F-A/205-45/D8-1300	H	202	194	187	180	168	156	129	568	749	175	3010	320	265	340	440	500	200	295	4xM20/8xØ23	1070 kg
		P	185	198	206,1	216	225	234,9	243													
		NPSHr m	3,5	4	4,5	5,6	7	8	10													



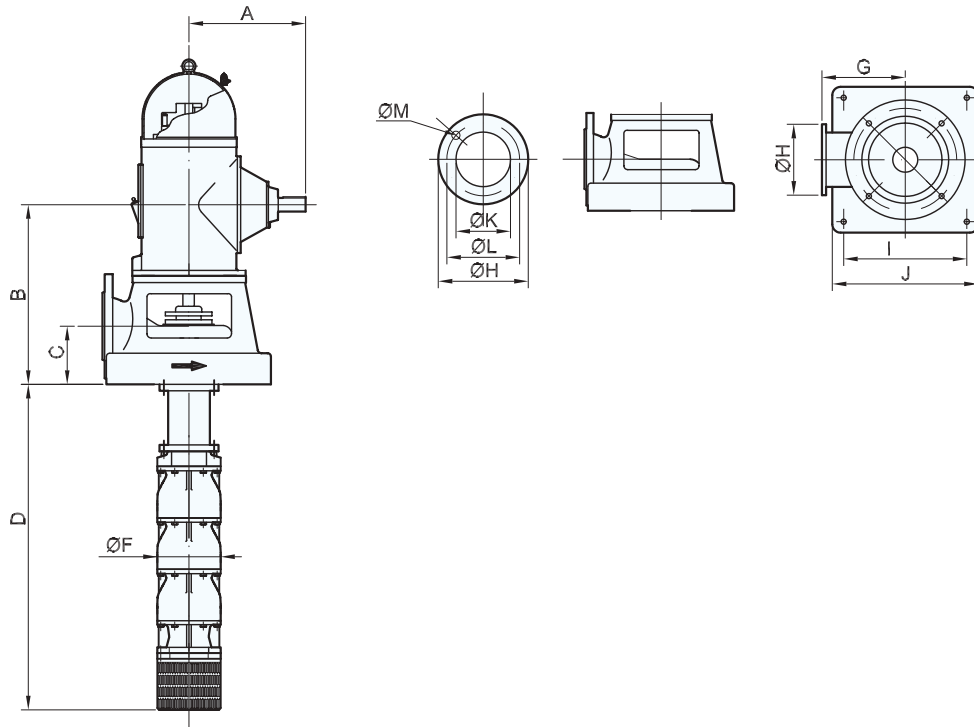
1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	2000	3000	3500	4000	4500	5000	5500													
		m/h	120	180	210	240	270	300	330													
		I/seg	33	50	58	67	75	83	92													
US GPM	529	794	926	1058	1191	1323	1455	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor		
2023	VG 125/1F-A/205-35/D8-1030	H	15	14	13	12	11	10	8	276	516	175	1010	320	265	340	440	500	200	295	4xM20/8xØ23	320 kg
		P	11	12,5	14,0	14,1	15,4	15,7	15,4													
5037	VG 125/2F1-A/205-35/D8-1030	H	28	25	23	22	20	17	13	276	516	175	1260	320	265	340	440	500	200	295	4xM20/8xØ23	370kg
		P	20	22,6	23,6	24,6	26,2	26,2	25,7													
2024	VG 125/2F-A/205-35/D8-1040	H	31	29	28	26	24	21	17	397	561	175	1260	320	265	340	440	500	200	295	4xM20/8xØ23	420 kg
		P	22,4	25,6	28,0	28,8	31,4	32	31,4													
2025	VG 125/3F-A/205-35/D8-1060	H	47	44	43	39	36	32	26	425	637	175	1510	320	265	340	440	500	200	295	4xM20/8xØ23	520 kg
		P	33,6	38,4	42,6	43,2	47,1	48,0	47,1													
5038	VG 125/4F1-A/205-35/D8-1060	H	60	56	54	50	45	39	30	425	637	175	1760	320	265	340	440	500	200	295	4xM20/8xØ23	520 kg
		P	42,6	48,6	53,0	54,2	58,3	58,6	58,5													
2026	VG 125/4F-A/205-35/D8-1100	H	65	60	58	53	50	44	35	425	637	175	1760	320	265	340	440	500	200	295	4xM20/8xØ23	545 kg
		P	45,3	51,7	56,7	58,2	63,4	64,7	63,4													
2027	VG 125/5F-A/205-35/D8-1100	H	81	75	73	67	62	54	44	425	637	175	2010	320	265	340	440	500	200	295	4xM20/8xØ23	595 kg
		P	56	64	71	72	78,5	80	78,5													
2028	VG 125/6F-A/205-35/D8-1100	H	98	91	87	81	75	66	53	425	637	175	2260	320	265	340	440	500	200	295	4xM20/8xØ23	645 kg
		P	67,2	76,8	85,2	86,4	94,2	96	94,2													
2029	VG 125/7F-A/205-40/D8-1150	H	114	106	102	95	88	77	62	476	637	175	2510	320	265	340	440	500	200	295	4xM20/8xØ23	720 kg
		P	78,4	89,6	99,4	100,8	109,9	112	109,9													
2030	VG 125/8F-A/205-40/D8-1150	H	130	122	116	108	100	88	70	476	637	175	2760	320	265	340	440	500	200	295	4xM20/8xØ23	770 kg
		P	89,6	102,4	113,6	115,2	125,6	128	125,6													
2031	VG 125/9F-A/205-40/D8-1150	H	147	137	131	122	113	99	79	476	637	175	3010	320	265	340	440	500	200	295	4xM20/8xØ23	820 kg
		P	100,8	115,2	127,7	129,6	141,3	144	141,3													
2032	VG 125/10F-A/205-40/D8-1200	H	163	152	146	135	125	110	88	527	749	175	3260	320	265	340	440	500	200	295	4xM20/8xØ23	995 kg
		P	112	128	142	144	157	160	157													
2033	VG 125/11F-A/205-45/D8-1200	H	179	167	160	149	138	121	97	527	749	175	3510	320	265	340	440	500	200	295	4xM20/8xØ23	1045 kg
		P	123,2	140,8	156,1	158,4	172,7	176	172,7													
2034	VG 125/12F-A/205-45/D8-1200	H	196	182	170	162	150	132	106	527	749	175	3760	320	265	340	440	500	200	295	4xM20/8xØ23	1095 kg
		P	134,4	153,6	172,8	172,8	188,4	192	188,4													
5039	VG 125/13F-A/205-45/D8-1300	H	212	197	190	175	162	143	114	568	749	175	4010	320	265	340	440	500	200	295	4xM20/8xØ23	1195 kg
		P	145,6	166,4	184,5	187,2	204,1	208	204,1													
		NPSHr	2	3	4	4,5	5,6	7	8													



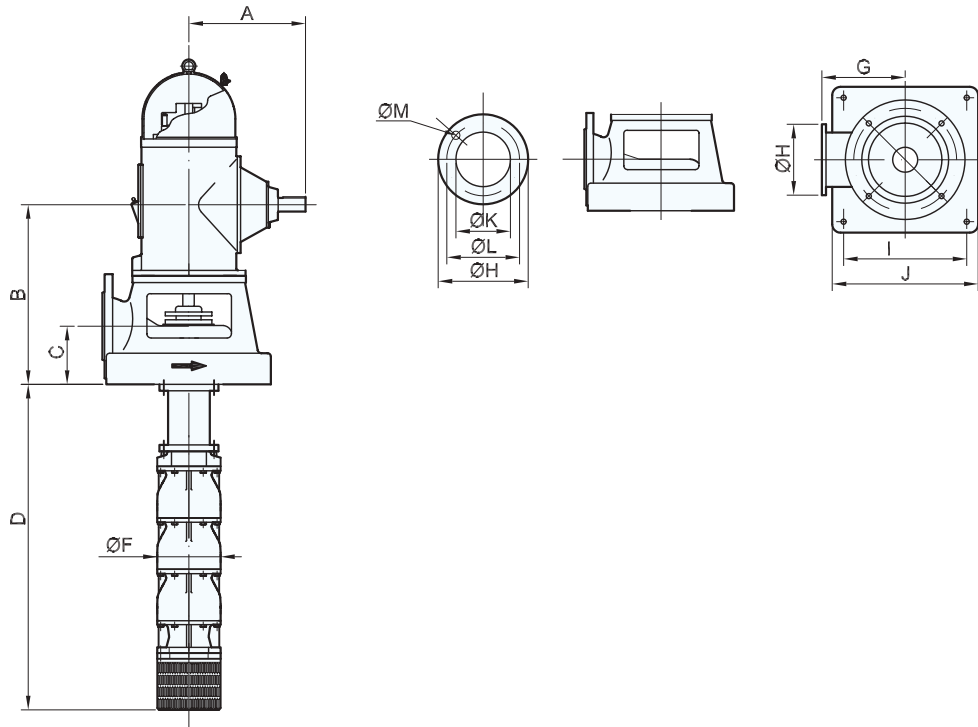
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids	
		I/min	5000	5500	6000	6500	7000	7500	8000	A	B	C	D	F	G	H	I	J	K	L		M
		m³/h	300	330	396	390	420	450	480													
		l/seg	83	91	100	108	117	125	133													
US GPM	1323	1455	1588	1720	1852	1985	2117															
2130	VG 142/1F-A/205-35/D8-1060	H	27	26	25	24	23	22	20	425	637	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	500 kg
		P	42,9	44,4	45,5	46,5	48,0	49,2	49,7													
5061	VG 142/2F2-A/205-35/D8-1100	H	40	38	37	36	35	32	30	425	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	600kg
		P	62,2	65,3	66,7	67,7	70,0	71,8	72,6													
2131	VG 142/2F-A/205-35/D8-1100	H	55	53	52	50	48	45	42	425	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	600kg
		P	84,9	89,0	91,0	92,4	95,5	98,0	99,0													
5062	VG 142/3F2-A/205-40/D8-1150	H	69	67	65	63	60	56	53	476	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	705 kg
		P	106,1	112,0	114,3	115,5	119,3	122,5	124,0													
2132	VG 142/3F-A/205-40/D8-1150	H	83	81	79	76	72	68	64	476	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	705 kg
		P	127,3	134,4	137,2	138,6	143,2	147,0	149,0													
5063	VG 142/4F2-A/205-40/D8-1200	H	90	89	86	83	79	74	70	527	749	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	910 kg
		P	138,8	146,6	149,7	151,2	156,3	160,3	162,8													
2133	VG 142/4F-A/205-40/D8-1200	H	110	109	106	102	97	91	86	527	749	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	910 kg
		P	169,7	179,2	183,0	184,8	191,0	196,0	199,0													
5064	VG 142/5F2-A/205-45/D8-1300	H	125	123	120	115	110	102	97	568	749	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	1040 kg
		P	192,9	203,8	208,1	210,0	217,2	222,9	226,3													
2134	VG 142/5F-A/205-45/D8-1300	H	138	136	132	127	121	113	107	568	749	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	1040 kg
		P	212,0	224,0	228,7	231,0	238,7	245,0	248,7													
5065	VG 142/6F2-A/205-45/D8-1300	H	151	148	144	139	132	124	117	568	749	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	1120 kg
		P	231,5	244,6	249,8	252,2	260,7	267,5	271,6													
5066	VG 142/6F-A/205-45/D8-1300	H	166	163	159	153	145	136	129	568	749	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	1120 kg
		P	254,4	268,8	274,5	277,2	286,5	294,0	298,5													
		NPSHr	4	4,5	5,5	6,5	7	7,5	8													



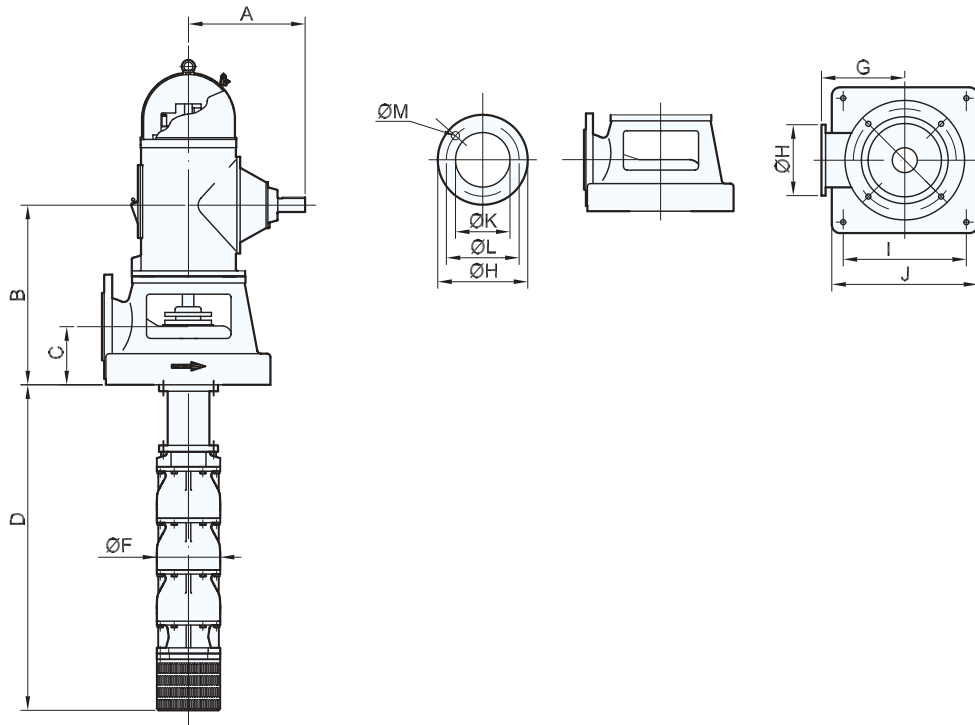
1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	4500	5000	5500	6000	6500	7000	7500													
		m³/h	270	300	330	396	390	420	450													
		l/seg	75	83	91	100	108	117	125													
		US GPM	1191	1323	1455	1588	1720	1852	1985	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor
2098	VG 142/1F-A/205-35/D8-1030	H	18	17	16	15	14	13	12	276	516	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	380 kg
		P	26,3	26,8	27,3	28,3	29,6	29,4	29													
5052	VG 142/2F1-A/205-35/D8-1060	H	31	30	29	26	25	23	20	425	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	580kg
		P	43,2	44,2	45,0	46,6	48,5	47,7	47,6													
2099	VG 142/2F-A/205-35/D8-1060	H	38	37	35	32	30	28	25	425	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	580kg
		P	51,9	53,1	54,0	56,0	58,2	57,3	57,1													
5053	VG 142/3F2-A/205-35/D8-1100	H	46	44	42	39	36	33	29	425	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	685 kg
		P	62,3	63,7	64,7	67,2	69,2	68,7	68,4													
2100	VG 142/3F-A/205-35/D8-1100	H	58	55	53	49	45	41	37	425	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	685 kg
		P	77,9	79,6	80,9	84,0	86,5	85,9	85,6													
2101	VG 142/4F-A/205-40/D8-1150	H	77	74	71	67	61	56	50	476	637	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	790 kg
		P	103,8	106,1	107,9	111,9	115,4	114,6	114,2													
2102	VG 142/5F-A/205-40/D8-1150	H	96	93	89	83	76	69	62	476	637	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	870 kg
		P	129,1	132,6	134,8	139,8	144,2	143,2	142,7													
2103	VG 142/6F-A/205-45/D8-1200	H	115	111	107	100	91	83	75	527	749	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	1075 kg
		P	155,7	159,1	161,8	167,8	173,1	171,9	171,3													
2104	VG 142/7F-A/205-45/D8-1200	H	135	130	124	116	106	97	87	527	749	175	3178	345	265	340	440	500	200	295	4xM20/8xØ23	1155 kg
		P	181,6	185,7	188,8	195,8	201,9	200,5	199,8													
5054	VG 142/8F-A/205-45/D8-1300	H	154	148	142	133	122	11	100	568	749	175	3498	345	265	340	440	500	200	295	4xM20/8xØ23	1285 kg
		P	207,6	212,2	215,8	223,8	230,8	229,2	228,4													
5055	VG 142/9F-A/205-45/D8-1300	H	173	167	160	150	137	125	112	568	749	175	3818	345	265	340	440	500	200	295	4xM20/8xØ23	1365 kg
		P	233,5	238,7	242,7	251,8	259,6	257,8	256,9													
		NPSHr	3,5	4	4,5	5,5	6,5	7	7,5													



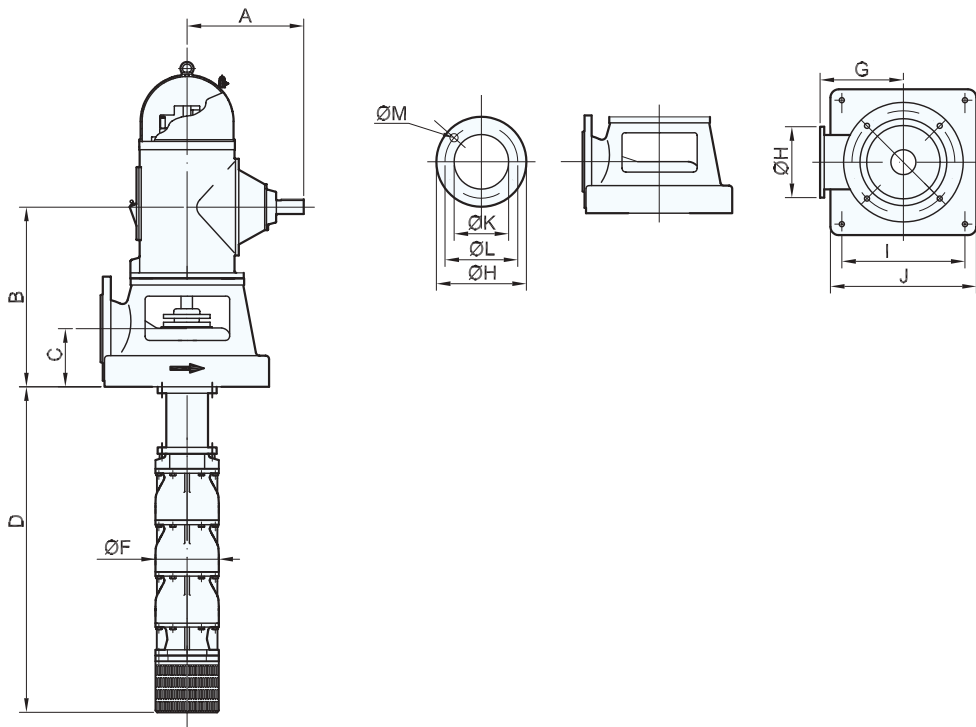
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids	
		I/min	6000	7000	7500	8000	8500	9000	9500	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	360	420	450	480	510	540	570													
		l/seg	100	116	125	133	141	150	158													
US GPM	1588	1852	1985	2117	2249	2381	2514	S/Motor														
2192	VG 143/1F1-A/205-35/D8-1060	H	23	22	21	20	19	17	16	425	637	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	500 kg
		P	42,1	43,2	45,8	47,5	48,4	49,5	49,5													
5084	VG 143/1F-A/205-35/D8-1060	H	27	26	24	23	22	21	20	425	637	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	500 kg
		P	50,1	52,5	54,1	55,9	57,4	59,1	59,1													
5085	VG 143/2F2-A/205-35/D8-1100	H	34	33	32	31	29	28	25	425	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	600kg
		P	63,2	66,2	69,1	71,0	73,2	74,6	74,5													
5086	VG 143/2F1-A/205-35/D8-1100	H	45	43	42	41	38	37	34	425	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	600kg
		P	83,2	87,2	91,0	93,5	96,3	98,2	98,4													
2193	VG 143/2F-A/205-35/D8-1150	H	57	55	54	52	49	47	43	476	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	625 kg
		P	105,4	110,4	115,2	118,4	122,0	124,4	124,6													
5087	VG 143/3F3-A/205-40/D8-1150	H	67	65	62	60	57	55	50	476	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	705 kg
		P	122,5	128,3	133,9	137,5	141,9	144,5	144,8													
2194	VG 143/3F1-A/205-40/D8-1200	H	81	78	75	72	69	67	61	527	749	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	825 kg
		P	147,0	154,0	160,7	165,1	170,2	173,5	173,8													
5088	VG 143/4F2-A/205-45/D8-1200	H	98	94	91	87	84	81	74	527	749	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	905 kg
		P	177,8	186,2	194,3	199,7	205,8	209,8	210,1													
2195	VG 143/4F1-A/205-45/D8-1300	H	116	112	108	104	100	96	88	568	749	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	955 kg
		P	210,8	220,8	230,4	236,8	244,0	248,8	249,2													
5089	VG 143/5F-A/255-50/D8-1300	H	146	140	136	130	125	120	110	568	749	175	2538	360	265	340	440	500	200	295	4xM20/8xØ23	1035 kg
		P	263,5	276,0	288,0	296,0	305,0	311,0	311,5													
5090	VG 143/6F1-A/255-50/D8-1450	H	157	151	145	124	135	129	118	648	806	175	2858	360	265	340	440	500	200	295	4xM20/8xØ23	1465 kg
		P	284,6	298,1	311,0	319,5	329,4	335,8	336,0													
		NPSHr	5,5	7	7,5	8	9	9	10													



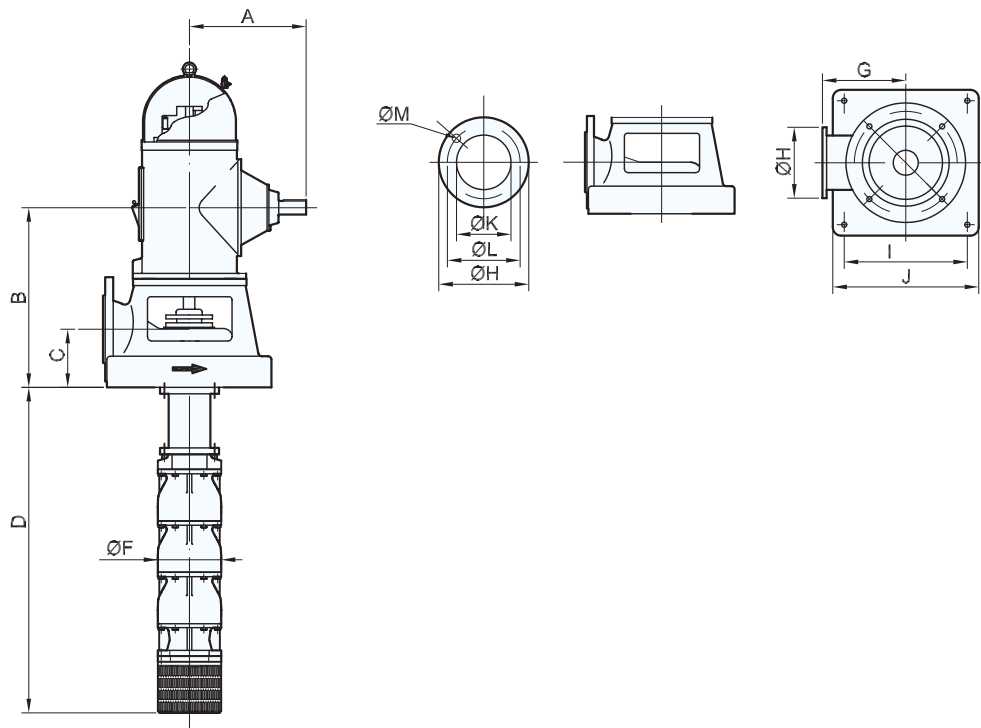
1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids	
		I/min	5000	6000	6500	7000	7500	8000	8500	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	300	360	390	420	450	480	510													
		I/seg	83	100	108	117	125	133	141													
US GPM	1323	1588	1720	1852	1985	2117	2249	S/Motor														
5073	VG 143/1F1-A/205-35/D8-1030	H P	16 24,4	15 25,6	14 27,1	13 28,0	12 28,7	11 28,8	10 28,8	276	516	175	1258	345	265	340	440	500	200	295	4xM20/8xØ23	380 kg
2160	VG 143/1F-A/205-35/D8-1040	H P	19 30,5	18 32,0	17 33,9	16 35,0	15 36,0	14 36,1	13 36,1	397	561	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	430kg
5074	VG 143/2F2-A/205-35/D8-1060	H P	26 41,0	25 44,6	24 46,1	23 47,6	21 48,9	19 49,1	17 49,1	425	637	175	1578	345	265	340	440	500	200	295	4xM20/8xØ23	560kg
5075	VG 143/2F1-A/205-35/D8-1060	H P	31 48,8	30 52,5	28 54,3	27 56,0	25 57,6	23 57,8	21 57,8	425	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	560 kg
2161	VG 143/2F-A/205-35/D8-1100	H P	39 61,0	38 65,6	36 67,8	34 70,0	32 72,0	29 72,2	27 72,2	425	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	585 kg
5076	VG 143/3F2-A/205-35/D8-1100	H P	52 79,6	49 85,6	47 88,5	46 91,3	43 94,0	39 94,2	35 94,2	425	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	665 kg
2162	VG 143/3F-A/205-40/D8-1150	H P	60 91,5	57 98,4	55 101,7	53 105,0	50 108,0	45 108,3	41 108,3	476	637	175	1898	345	265	340	440	500	200	295	4xM20/8xØ23	705 kg
5077	VG 143/4F2-A/205-40/D8-1150	H P	68 104,1	65 112,0	63 115,8	60 119,6	56 123,0	51 123,3	47 123,3	476	637	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	790 kg
2163	VG 143/4F-A/205-40/D8-1150	H P	81 122,0	77 131,2	74 135,6	70 140,0	66 144,0	60 144,4	55 144,4	476	637	175	2218	345	265	340	440	500	200	295	4xM20/8xØ23	790 kg
5078	VG 143/5F2-A/205-45/D8-1200	H P	91 137,2	86 147,6	83 152,5	79 157,5	74 162,0	68 162,4	62 162,4	527	749	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	990 kg
2164	VG 143/5F1-A/205-45/D8-1200	H P	98 147,9	93 159,1	90 164,4	85 169,7	80 174,6	73 175,0	66 175	527	749	175	2538	345	265	340	440	500	200	295	4xM20/8xØ23	1070 kg
2165	VG 143/6F-A/205-45/D8-1300	H P	121 183,0	115 196,8	111 203,4	106 210,0	100 216,0	91 216,6	82 216,6	568	749	175	2858	345	265	340	440	500	200	295	4xM20/8xØ23	1200 kg
2166	VG 143/7F-A/205-45/D8-1300	H P	142 213,5	135 229,6	130 237,3	123 245,0	116 252,0	106 252,7	96 252,7	568	749	175	3178	345	265	340	440	500	200	295	4xM20/8xØ23	1285 kg
5079	VG 143/8F-A/255-50/D8-1300	H P	162 244,0	154 262,4	148 271,2	141 280,0	133 288,0	121 288,8	110 288,8	568	749	175	3498	360	265	340	440	500	200	295	4xM20/8xØ23	1365 kg
5080	VG 143/9F-A/255-50/D8-1300	H P	182 274,5	173 295,2	166 305,1	158 315,0	149 324,0	136 324,9	123 324,9	568	749	175	3818	360	265	340	440	500	200	295	4xM20/8xØ23	1445 kg
		NPSHr m	5	5,5	6,5	7	7,5	8	9													



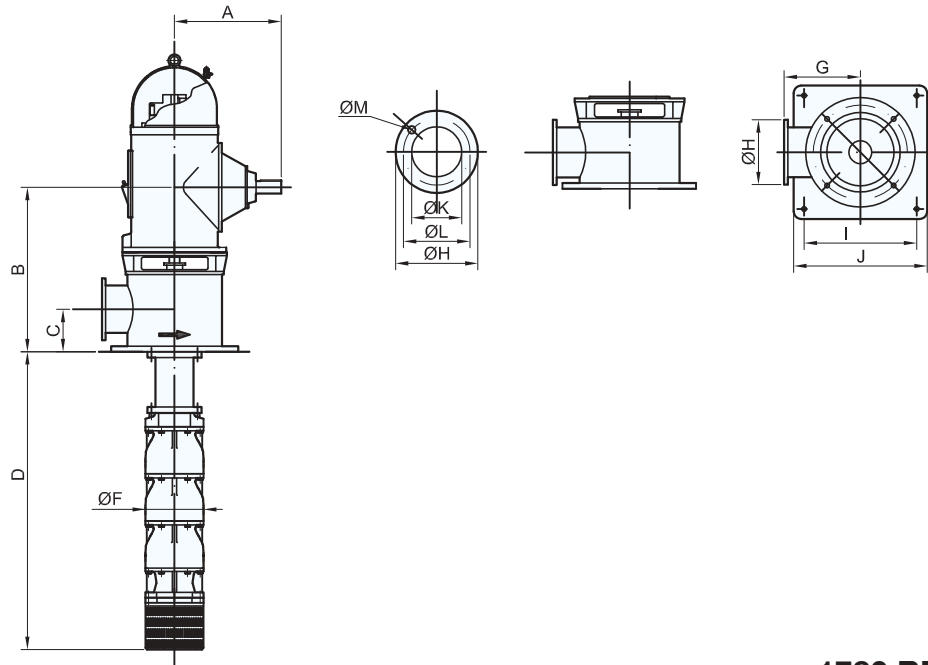
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	7000	8000	9000	10000	11000	12000	A	B	C	D	F	G	H	I	J	K	L		M	
		m ³ /h	420	480	540	600	660	720														
		l/seg	117	133	150	167	183	200														
US GPM	1852	2117	2381	2646	2911	3175																
5107	VG 162/1F1E-A/255-40/D10-1100	H	28	27	26	24	22	20	425	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	700 kg	
		P	62,1	64,8	68,0	70,4	72,6	72,8														
2249	VG 162/1F-A/255-40/D10-1100	H	36	35	33	31	28	25	425	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	700 kg	
		P	77,6	81,0	84,9	88,1	90,7	91,0														
5108	VG 162/2F2E-A/255-40/D10-1150	H	48	46	45	42	38	35	476	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	830 kg	
		P	102,9	107,4	107,6	116,2	120,2	120,6														
5109	VG 162/2F1-A/255-40/D10-1150	H	57	55	53	50	45	41	476	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	830 kg	
		P	121,1	126,3	132,4	137,4	141,4	141,9														
2250	VG 162/2F-A/255-45/D10-1200	H	71	70	66	63	57	51	527	799	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	860 kg	
		P	152,1	158,7	166,4	172,6	177,7	178,3														
5110	VG 162/3F2-A/255-45/D10-1200	H	83	80	76	72	65	55	527	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	970 kg	
		P	174,7	181,9	191,0	198,2	204,0	204,8														
5111	VG 162/3F1-A/255-50/D10-1300	H	103	99	95	89	81	73	568	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1020 kg	
		P	216,5	225,5	236,8	245,7	253,0	253,8														
2251	VG 162/3F-A/255-50/D10-1300	H	111	107	102	96	87	79	568	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1020 kg	
		P	232,8	242,5	254,6	264,2	272,1	273,0														
5112	VG 162/4F1-A/255-50/D10-1300	H	130	126	120	112	102	93	568	799	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	1130 kg	
		P	273,2	285,1	298,8	309,8	319,2	320,1														
2252	VG 162/4F-A/255-50/D10-1450	H	148	143	137	128	116	106	648	856	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	1430 kg	
		P	310,4	324,0	339,5	352,3	362,8	363,9														
5113	VG 162/5F1-A/255-50/D10-1450	H	167	161	154	144	131	119	648	856	220	2872	400	305	405	540	600	250	355	4xM24/8xØ27	1540 kg	
		P	351,1	366,2	383,6	397,5	409,8	410,3														
		NPSHr	5	6	7,5	8,5	10	11														



1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	6000	7000	8000	9000	10000	11000	12000	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	396	420	480	540	600	660	720													
		l/seg	100	117	133	150	167	183	200													
US GPM	1588	1852	2117	2381	2646	2911	3175															
5096	VG 162/1F1-A/255-40/D10-1060	H	22	20	19	18	16	14	425	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	700 kg	
		P	41,0	41,9	45,8	47,4	47,2	47,1														
2221	VG 162/1F-A/255-40/D10-1060	H	25	23	22	20	18	16	425	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	700 kg	
		P	47,0	48,9	52,5	54,4	54,1	54,0														
5097	VG 162/2F2E-A/255-40/D10-1100	H	33	32	29	27	24	21	425	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	830 kg	
		P	65,1	67,1	69,6	72,1	71,9	71,6														
5098	VG 162/2F1-A/255-40/D10-1100	H	44	42	39	36	32	28	425	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	830 kg	
		P	81,7	83,6	89,6	92,8	92,3	92,2														
2222	VG 162/2F-A/255-40/D10-1150	H	51	48	45	41	37	32	476	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	860 kg	
		P	90,2	94,9	101,9	105,5	104,8	104,8														
5099	VG 162/3F2-A/255-40/D10-1150	H	59	55	53	48	42	37	476	742	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	970 kg	
		P	104,2	109,3	117,4	121,5	121,1	120,8														
5100	VG 162/3F1-A/255-40/D10-1150	H	69	65	62	56	50	44	476	742	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	970 kg	
		P	122,0	128,0	137,4	142,4	141,7	141,4														
2223	VG 162/3F-A/255-45/D10-1200	H	77	73	69	62	56	49	527	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1090 kg	
		P	135,6	142,3	152,8	158,3	157,4	157,1														
5101	VG 162/4F2-A/255-45/D10-1200	H	85	80	76	69	61	54	527	799	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	1200 kg	
		P	149,4	156,8	168,3	174,3	173,5	173,1														
2224	VG 162/4F-A/255-45/D10-1300	H	103	98	92	83	75	66	527	799	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	1250 kg	
		P	180,8	189,7	203,7	211,1	209,9	209,5														
2225	VG 162/5F1-A/255-50/D10-1300	H	128	122	114	103	93	82	568	799	220	2872	400	305	405	540	600	250	355	4xM24/8xØ27	1360 kg	
		P	223,7	235,3	252,5	260,2	260,2	256,4														
5102	VG 162/6F2-A/255-50/D10-1300	H	154	147	138	125	113	99	568	799	220	3242	400	305	405	540	600	250	355	4xM24/8xØ27	1470 kg	
		P	271,2	284,6	305,6	316,2	314,9	314,3														
		NPSHr	4	5	6	7,5	8,5	10														
		m																				

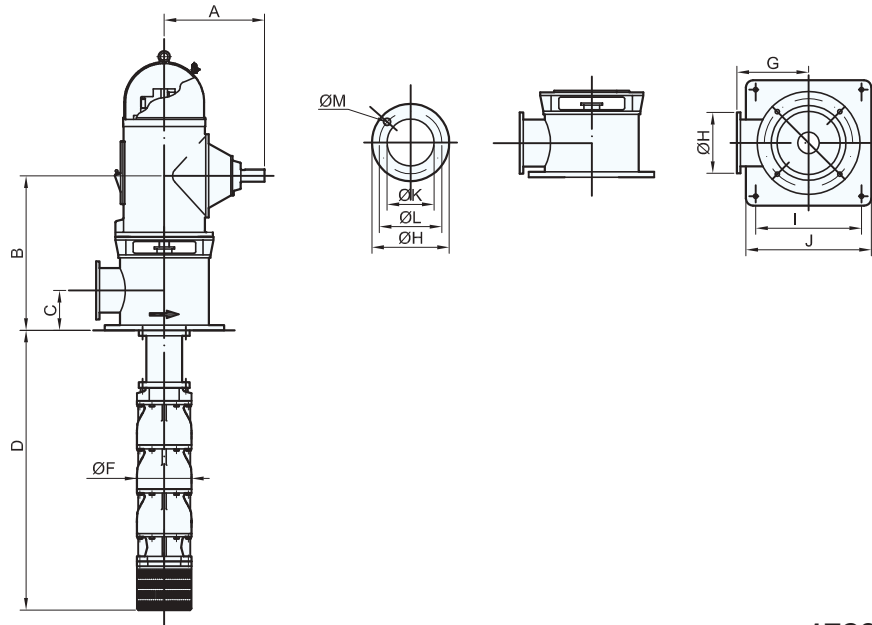


1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids	
		I/min	9000	10000	11000	12000	13000	14000	15000	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	540	600	660	720	780	840	900													
		l/seg	150	167	183	200	216	233	250													
		US GPM	2381	167	2646	3175	3440	3704	3969													
5125	VG 163/1F1-A/255-40/D10-1100	H P	31 85,5	30 89,7	29 91,5	27 95,2	25 98,3	24 98,4	21 98,3	425	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	700 kg
2304	VG 163/1F-A/255-40/D10-1150	H P	38 103,0	36 108,1	35 110,2	33 114,7	31 118,4	29 118,5	26 118,4	476	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	725 kg
5126	VG 163/2F2-A/255-45/D10-1200	H P	57 153,9	54 161,6	52 164,7	50 171,5	47 177,0	43 177,1	40 178,0	527	799	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	960 kg
5127	VG 163/2F1-A/255-45/D10-1200	H P	70 187,7	67 197,0	64 200,8	62 209,1	58 215,8	53 216,0	49 215,8	527	799	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	960 kg
2305	VG 163/2F-A/255-45/D10-1300	H P	77 206,0	74 216,2	71 220,4	68 229,4	64 236,8	59 237,0	54 236,8	568	799	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	1110 kg
5128	VG 163/3F2-A/255-50/D10-1300	H P	93 247,9	90 260,1	86 265,2	83 276,0	78 284,9	72 285,0	64 284,7	568	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1220 kg
5129	VG 163/3F1-A/255-50/D10-1300	H P	110 291,6	106 306,0	102 312,0	98 324,7	92 335,2	85 335,4	76 335,0	568	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1220 kg
2306	VG 163/3F-A/255-50/D10-1450	H P	117 309,0	113 324,3	109 330,6	104 344,1	98 355,2	90 355,5	81 355,2	648	856	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1520 kg
5130	VG 163/4F2-A/255-55/D10-1450	H P	140 369,7	136 388,0	130 395,5	125 411,7	118 425,0	107 425,3	97 425,0	648	856	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	1630 kg
		NPSHr m	7,5	8,5	9,5	10,5	11	11,5	12													

1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids	
		I/min	7000	8000	9000	10000	11000	12000	13000	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	420	480	540	600	660	720	780													
		l/seg	117	133	150	167	183	200	216													
		US GPM	1852	2117	2381	2646	2911	3175	3439													
5117	VG 163/1F1-A/255-40/D10-1060	H P	23 49	21 52	20 54,4	19 56	18 58,4	16 59	13 57,6	425	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	700 kg
2276	VG 163/1F-A/255-40/D10-1100	H P	27 58	25 61	24 64,0	23 66	21 68,7	19 69	16 67,8	425	742	220	1392	400	305	405	540	600	250	355	4xM24/8xØ27	725 kg
5118	VG 163/2F2-A/255-40/D10-1100	H P	38 81,3	36 85,6	35 89,6	32 92,9	30 96,2	27 96,4	23 94,9	425	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	830 kg
5119	VG 163/2F1-A/255-40/D10-1150	H P	49 104,5	46 110,1	45 115,2	42 119,5	39 123,6	35 124,0	30 122,0	476	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	880 kg
2277	VG 163/2F-A/255-40/D10-1150	H P	55 116,2	52 122,4	50 128,0	47 132,8	44 137,4	39 137,8	34 135,6	476	742	220	1762	400	305	405	540	600	250	355	4xM24/8xØ27	880 kg
5120	VG 163/3F2-A/255-45/D10-1200	H P	70 144,7	65 152,4	63 159,3	60 165,2	55 171,1	49 171,8	43 168,8	527	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1115 kg
2278	VG 163/3F-A/255-45/D10-1200	H P	84 174,3	79 183,6	76 192,0	72 199,2	67 206,1	59 206,7	52 203,4	527	799	220	2132	400	305	405	540	600	250	355	4xM24/8xØ27	1115 kg
2279	VG 163/4F1-A/255-50/D0-1300	H P	108 225,0	102 237,6	99 248,3	93 258,0	87 266,7	76 267,7	68 263,1	568	799	220	2502	400	305	405	540	600	250	355	4xM24/8xØ27	1275 kg
2280	VG 163/5F1-A/255-50/D10-1450	H P	136 282,2	128 296,8	124 310,4	117 322,0	108 333,2	96 334,6	85 328,8	698	856	220	2872	400	305	405	540	600	250	355	4xM24/8xØ27	1685 kg
5121	VG 163/6F-A/255-55/D10-1450	H P	168 348,6	159 367,2	153 384,0	145 398,4	135 412,2	119 413,4	105 406,8	698	856	220	3242	400	305	405	540	600	250	355	4xM24/8xØ27	1795 kg
		NPSHr m	5	6	7,5	8,5	9,5	10,5	11													



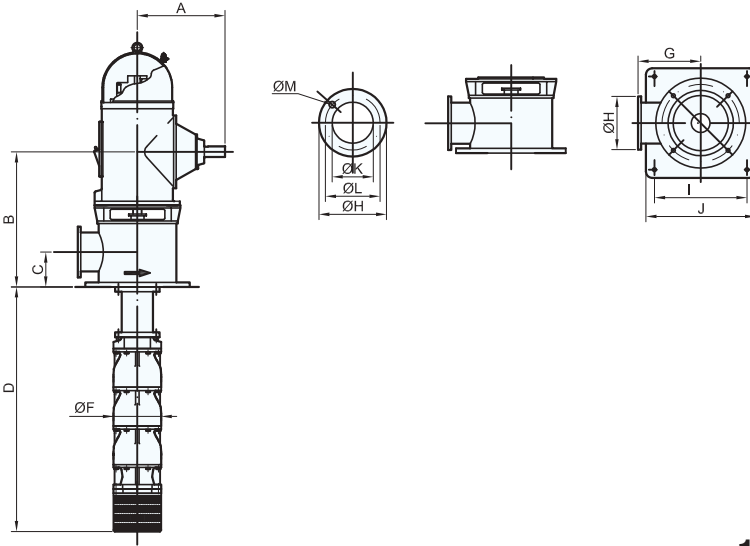
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	14000	15000	16000	17000	18000	19000	20000	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	840	900	960	1020	1080	1140	1200													
		l/seg	233	250	267	283	300	317	333													
		US GPM	3704	3969	4234	4498	4763	5027	5292													
5149	VG 182/1F1E-A/305-45/D12-1150	H P	29 122,4	28 123,2	27 125,1	26 129,4	25 134,9	24 144,3	23 145,3	476	892	325	1527	430	320	445	540	600	300	400	12xØ23	700 kg
5150	VG 182/1F1-A/305-45/D12-1200	H P	36 147,7	34 148,7	34 151,0	32 156,2	31 162,9	30 174,1	28 175,0	527	949	325	1527	430	320	445	540	600	300	400	12xØ23	750 kg
2352	VG 182/1F-A/305-45/D12-1200	H P	41 169,7	40 170,8	39 173,4	37 179,4	36 187,1	35 200,0	33 201,5	527	949	325	1527	430	320	445	540	600	300	400	12xØ23	750 kg
2353	VG 182/2F2-A/305-50/D12-1300	H P	54 223,4	53 224,8	51 228,2	49 236,1	48 246,3	46 263,2	43 265,0	568	949	325	1872	430	320	445	540	600	300	400	12xØ23	925 kg
2354	VG 182/2F1-A/305-50/D12-1450	H P	67 276,5	66 278,3	63 282,5	61 292,3	60 304,9	58 325,9	54 328,0	648	1006	325	1872	430	320	445	540	600	300	400	12xØ23	1225 kg
2355	VG 182/2F-A/305-50/D12-1450	H P	83 339,4	81 341,6	78 346,8	75 358,8	74 374,2	71 400,0	67 403,0	648	1006	325	1872	430	320	445	540	600	300	400	12xØ23	1225 kg
5151	VG 182/3F2-A/305-55/D12-1450	H P	97 391,9	94 394,4	90 400,5	87 414,3	86 432,1	83 461,9	78 465,4	648	1006	325	2217	465	320	445	540	600	300	400	12xØ23	1350 kg
5152	VG 182/3F1-A/305-55/D12-1600	H P	110 446,7	108 449,6	104 456,4	100 472,2	98 492,5	95 526,5	89 530,5	648	1006	325	2217	465	320	445	540	600	300	400	12xØ23	1400 kg
NPSHr m			5,5	6	6,5	7	8	9	11													

1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	12000	13000	14000	15000	16000	17000	18000	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	720	780	840	900	960	1020	1080													
		l/seg	200	217	233	250	267	283	300													
		US GPM	3175	3440	3704	3969	4234	4498	4763													
5138	VG 182/1F1-A/305-45/D12-1100	H P	21 76,9	20 77,4	19 79,4	19 82,9	18 89,5	17 92,5	16 93,4	425	892	325	1527	430	320	445	540	600	300	400	12xØ23	670 kg
2329	VG 182/1F-A/305-45/D12-1150	H P	28 100,4	27 101,1	26 103,7	25 108,3	24 116,9	23 120,8	21 122,0	476	892	325	1527	430	320	445	540	600	300	400	12xØ23	700 kg
5139	VG 182/2F2E-A/305-45/D12-1150	H P	34 119,3	32 120,1	31 123,2	30 128,6	29 139,0	28 143,5	25 145,0	476	892	325	1872	430	320	445	540	600	300	400	12xØ23	825 kg
2330	VG 182/2F2-A/305-45/D12-1200	H P	41 144,0	39 145,0	38 148,7	36 155,3	35 167,8	34 173,3	31 175,0	527	949	325	1872	430	320	445	540	600	300	400	12xØ23	950 kg
2331	VG 182/2F1-A/305-45/D12-1300	H P	50 176,9	48 178,1	47 182,7	45 190,8	43 206,0	41 212,9	38 214,9	568	949	325	1872	430	320	445	540	600	300	400	12xØ23	1000 kg
2332	VG 182/2F-A/305-50/D12-1300	H P	57 200,8	55 202,2	53 207,4	51 216,6	49 233,8	47 241,7	43 244,0	568	949	325	1872	430	320	445	540	600	300	400	12xØ23	1000 kg
5140	VG 182/3F2-A/305-50/D12-1300	H P	64 222,2	62 223,7	60 229,5	57 239,6	55 258,7	53 267,4	48 269,0	568	949	325	2217	430	320	445	540	600	300	400	12xØ23	1125 kg
5141	VG 182/3F1-A/305-50/D12-1450	H P	78 271,5	75 273,4	73 280,4	70 292,9	67 316,1	65 326,8	59 330,0	648	1006	325	2217	430	320	445	540	600	300	400	12xØ23	1425 kg
2333	VG 182/3F-A/305/55/D12-1450	H P	87 301,2	84 303,3	81 311,1	78 324,9	75 350,7	72 362,5	66 366,0	648	1006	325	2217	430	320	445	540	600	300	400	12xØ23	1425 kg
5142	VG 182/4F2-A/305/55/D12-1450	H P	100 345,6	96 348,1	93 357,0	89 372,8	86 402,4	82 416,0	75 420,0	648	1006	325	2562	430	320	445	540	600	300	400	12xØ23	1550 kg
5143	VG 182/4F1-A/355/60/D12-1600	H P	111 385,5	107 388,2	103 398,2	99 415,8	96 448,9	92 463,8	84 468,4	648	1006	325	2562	465	320	460	540	600	300	410	12xØ27 PN16	1600 kg
5144	VG 182/5F2-A/355/60/D12-1600	H P	126 436,2	121 439,2	117 450,5	113 470,5	108 516,5	104 524,8	95 530,0	648	1006	325	2907	465	320	460	540	600	300	410	12xØ27 PN16	1725 kg
NPSHr m			4,5	5	5,5	6	6,5	7	8													

Diesel



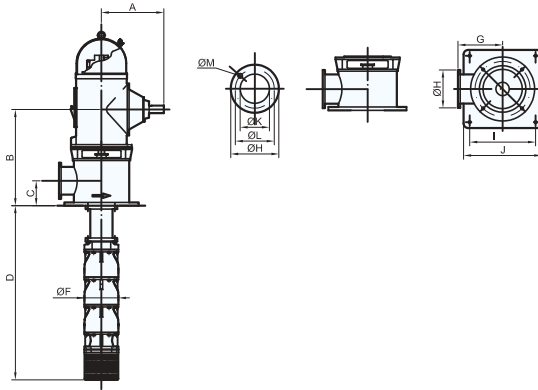
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor			
		I/min	17000	18000	19000	20000	21000	22000	23000	A	B	C	D	F	G	H	I	J	K		L	M	
		m ³ /h	1020	1080	1140	1200	1260	1320	1380														
		I/seg	283	300	317	334	350	367	384														
		US GPM	4498	4763	5027	5292	5557	5821	6086														
5188	VG 184/1F1E-A/305-45/D12-1150	H P	29 140,3	28 142,4	27 145,0	26 145,0	24 145,2	20 145,3	18 144,4	476	892	325	1527	430	320	445	540	600	300	400	12xØ23	700 kg	
5189	VG 184/1F1-A/305-45/D12-1200	H P	35 169,1	34 171,6	33 174,7	31 174,8	29 175,0	27 175,1	25 174,0	527	949	325	1527	430	320	445	540	600	300	400	12xØ23	825 kg	
5190	VG 184/1F-A/305-45/D12-1200	H P	39 188,8	38 191,6	37 195,0	35 195,1	33 195,3	31 195,5	28 194,2	527	949	325	1527	430	320	445	540	600	300	400	12xØ23	825 kg	
5191	VG 184/2F2-A/305-45/D12-1300	H P	53 253,0	51 256,7	49 261,3	47 261,4	45 261,7	41 262,0	37 260,2	568	949	325	1872	430	320	445	540	600	300	400	12xØ23	1000 kg	
5192	VG 184/2F1-A/305-50/D12-1450	H P	66 317,2	64 321,8	62 327,6	59 327,7	57 328,1	53 328,4	48 326,2	648	1006	325	1872	430	320	445	540	600	300	400	12xØ23	1300 kg	
5193	VG 184/2F-A/305-55/D12-1450	H P	79 377,6	77 383,2	74 390,0	71 390,2	68 390,6	64 391,0	58 388,4	648	1006	325	1872	430	320	445	540	600	300	400	12xØ23	1300 kg	
5194	VG 184/3F3-A/305-55/D12-1450	H P	94 444,6	91 451,2	88 459,2	84 459,4	80 460,0	75 460,4	68 457,3	648	1006	325	2217	430	320	445	540	600	300	400	12xØ23	1475 kg	
5195	VG 184/3F2-A/355-60/D12-1600	H P	100 474,4	97 481,4	94 490,0	89 490,2	86 490,7	81 491,0	73 488,0	648	1006	325	2217	465	320	445	540	600	300	400	12xØ23	1475 kg	
5196	VG 184/3F-A/355-60/D12-1600	H P	108 509,7	104 517,3	100 526,5	96 526,7	92 527,3	87 527,8	79 524,3	648	1006	325	2217	465	320	445	540	600	300	400	12xØ23	1475 kg	
		NPSHr m	5,8	6	7	8	8,5	9,5	10,5														

1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor			
		I/min	14000	15000	16000	17000	18000	19000	20000	A	B	C	D	F	G	H	I	J	K		L	M	
		m ³ /h	840	900	960	1020	1080	1140	1200														
		I/seg	233	250	267	283	300	317	333														
		US GPM	3704	3969	4234	4498	4763	5027	5292														
5166	VG 184/1F1-A/305-45/D12-1100	H P	23 92,5	22 94,4	21 95,8	20 96,0	18 96,1	17 96,3	15 96,3	425	892	325	1527	430	320	445	540	600	300	400	12xØ23	670 kg	
5167	VG 184/1F-A/305-45/D12-1150	H P	27 108,8	26 111,1	25 112,7	24 112,9	22 113,1	20 113,4	18 113,4	476	892	325	1527	430	320	445	540	600	300	400	12xØ23	700 kg	
5168	VG 184/2F2E-A/305-45/D12-1150	H P	35 137,1	34 140,0	32 142,0	30 142,2	27 142,5	25 142,8	23 142,8	476	892	325	1872	430	320	445	540	600	300	400	12xØ23	825 kg	
5169	VG 184/2F2-A/305-45/D12-1200	H P	42 167,9	41 171,4	39 173,9	38 180,2	35 174,5	32 175,0	29 175,0	527	949	325	1872	430	320	445	540	600	300	400	12xØ23	950 kg	
5170	VG 184/2F1-A/305-45/D12-1200	H P	50 200,2	48 204,4	47 207,3	45 207,7	41 208,1	38 208,6	35 208,6	527	949	325	1872	430	320	445	540	600	300	400	12xØ23	950 kg	
5171	VG 184/2F-A/305-50/D12-1300	H P	55 217,6	53 222,2	51 225,4	49 225,8	45 226,2	42 226,8	38 226,8	568	949	325	1872	430	320	445	540	600	300	400	12xØ23	1000 kg	
5172	VG 184/3F2-A/305-50/D12-1300	H P	64 249,5	62 254,8	60 258,5	56 259,0	52 259,4	49 260,1	44 260,1	568	949	325	2217	430	320	445	540	600	300	400	12xØ23	1125 kg	
5173	VG 184/3F1-A/305-50/D12-1300	H P	74 287,8	71 293,9	68 298,1	65 298,6	60 299,1	56 300,0	51 300,0	568	949	325	2217	430	320	445	540	600	300	400	12xØ23	1125 kg	
5174	VG 184/3F-A/305-50/D12-1450	H P	81 316,6	78 323,3	75 327,9	71 328,5	67 329,1	62 330,0	56 330,0	648	1006	325	2217	430	320	445	540	600	300	400	12xØ23	1425 kg	
5175	VG 184/4F2-A/305-55/D12-1450	H P	104 403,5	100 412,0	96 417,9	92 418,7	85 419,4	79 420,5	71 420,5	648	1006	325	2562	430	320	445	540	600	300	400	12xØ23	1550 kg	
5176	VG 184/4F-A/355-60/D12-1600	H P	112 435,2	108 444,4	104 450,8	99 451,6	92 452,4	86 453,6	77 453,6	648	1006	325	2562	465	320	460	540	600	300	410	12xØ27 PN16	1600 kg	
5177	VG 184/5F3-A/355-60/D12-1600	H P	123 478,7	118 488,8	114 495,8	109 496,7	102 497,6	94 498,9	85 498,9	648	1006	325	2907	465	320	460	540	600	300	410	12xØ27 PN16	1725 kg	
5178	VG 184/5F1-A/355-60/D12-1600	H P	130 503,7	125 514,3	120 521,7	115 522,6	107 523,5	99 525,0	89 525,0	648	1006	325	2907	465	320	460	540	600	300	410	12xØ27 PN16	1725 kg	
		NPSHr m	4	5	5,5	6	6,5	7	8														



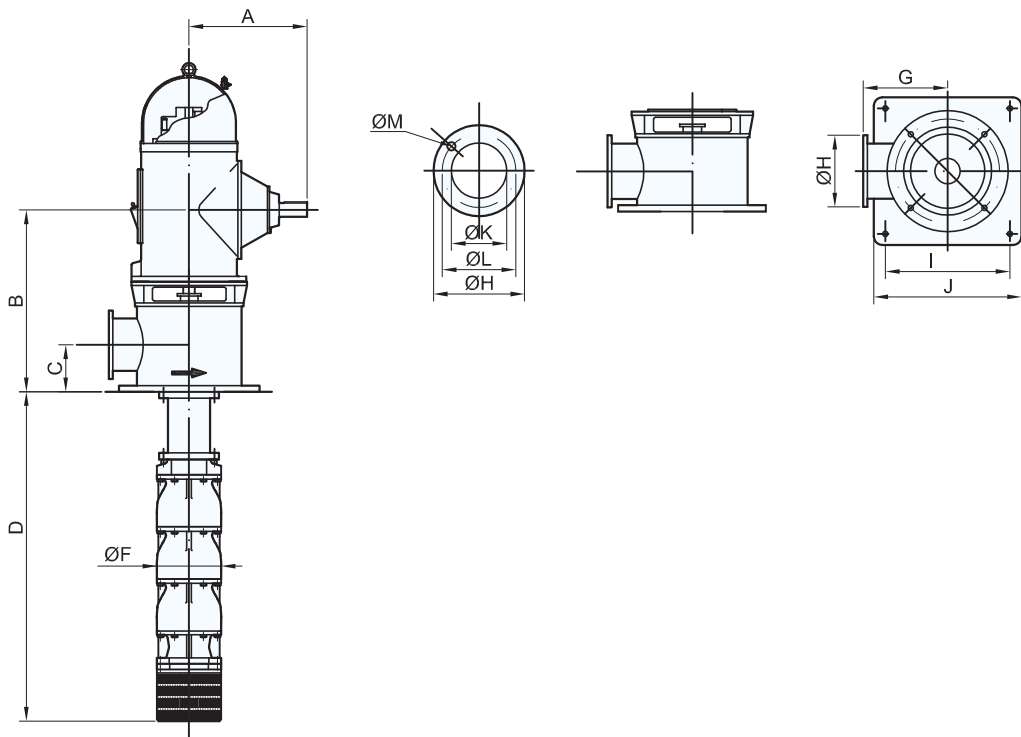


1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids S/Motor				
		I/min	18000	20000	22000	24000	26000	28000	A	B	C	D	F	G	H	I	J	K		L	M		
		m ³ /h	1080	1200	1320	1440	1560	1680															
		l/seg	300	333	367	400	433	467															
		US GPM	4763	5292	5820	6349	6878	7407															
5221	VG 186/1F1-A/355-50/D14-1150	H P	24 126,3	22 128,2	21 129,7	19 126,6	16 122,2	12 111,2	425	1042	375	1785	465	370	505	650	725	350	460	16xØ23	925 kg		
2448	VG 186/1F-A/355-50/D14-1200	H P	29 154,8	28 158,6	26 159,9	24 161,3	22 161,0	19 157,6	425	1042	375	1785	465	370	505	650	725	350	460	16xØ23	1050 kg		
5222	VG 186/2F2-A/355-50/D14-1300	H P	48 252,6	45 256,4	43 259,4	38 253,2	33 244,4	25 222,4	476	1042	375	2260	465	370	505	650	725	350	460	16xØ23	1270 kg		
2449	VG 186/2F1-A/355-50/D14-1300	H P	53 281,1	50 286,8	47 289,6	43 287,9	38 283,2	31 268,8	527	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1270 kg		
2450	VG 186/2F-A/355-50/D14-1450	H P	59 309,6	56 317,2	53 319,8	49 322,6	44 322,0	38 315,2	568	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1570 kg		
5223	VG 186/3F2-A/355-55/D14-1450	H P	77 407,4	73 415,0	69 419,3	62 414,5	55 405,4	44 380,0	568	1099	375	2735	465	370	505	650	725	350	460	16xØ23	1740 kg		
5224	VG 186/3F1-A/355-55/D14-1450	H P	83 435,9	78 445,4	74 449,5	68 449,2	60 444,2	50 426,4	568	1099	375	2735	465	370	505	650	725	350	460	16xØ23	1740 kg		
2451	VG 186/3F-A/355-60/D14-1600	H P	86 450,5	81 461,5	77 465,3	72 469,4	64 468,5	55 458,6	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1790 kg		
5225	VG 186/4F3E-A/355-60/D14-1600	H P	99 523,0	93 532,3	88 538,1	79 530,3	69 517,1	55 481,4	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	1960 kg		
5226	VG 186/4F1E-A/355-60/D14-1600	H P	109 573,0	103 585,9	97 591,1	89 592,2	79 587,1	67 566,5	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	1960 kg		
		NPSHr m	5,6	6	7	8	9,6	10,6															

1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids S/Motor				
		I/min	14000	16000	18000	20000	22000	24000	A	B	C	D	F	G	H	I	J	K		L	M		
		m ³ /h	840	960	1080	1200	1320	1440															
		l/seg	233	267	300	333	367	400															
		US GPM	3704	4234	4763	5292	5820	6349															
5206	VG 186/1F1-A/355-50/D14-1100	H P	18 74,6	16 76,6	15 77,5	13 77,1	11 74,0	9 69,0	425	1042	375	1785	465	370	505	650	725	350	460	16xØ23	875 kg		
2424	VG 186/1F-A/355-50/D14-1100	H P	22 91,2	21 96,3	20 100,0	18 99,0	16 98,6	13 96,2	425	1042	375	1785	465	370	505	650	725	350	460	16xØ23	875 kg		
5207	VG 186/2F2E-A/355-50/D14-1150	H P	33 138,8	30 142,4	28 144,2	24 143,4	20 137,6	16 128,4	476	1042	375	2260	465	370	505	650	725	350	460	16xØ23	1070 kg		
2425	VG 186/2F1-A/355-50/D14-1200	H P	40 165,8	37 172,9	35 177,5	31 176,1	27 165,2	22 162,2	527	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1195 kg		
2426	VG 186/2F-A/355-50/D14-1300	H P	44 182,4	42 192,6	40 200,0	36 198,0	32 197,2	26 192,4	568	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1245 kg		
5208	VG 186/3F2-A/355-50/D14-1300	H P	58 240,4	53 249,5	50 255,0	44 253,2	38 246,6	31 234,2	568	1099	375	2735	465	370	505	650	725	350	460	16xØ23	1415 kg		
2427	VG 186/3F1E-A/355-50/D14-1300	H P	59 246,7	56 258,4	53 266,4	47 264,0	41 260,3	33 250,9	568	1099	375	2735	465	370	505	650	725	350	460	16xØ23	1415 kg		
2428	VG 186/3F-A/355-50/D14-1450	H P	66 273,6	63 288,9	60 300,0	54 297,0	48 295,8	39 288,6	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1715 kg		
5209	VG 186/4F2E-A/355-55/D14-1450	H P	74 308,4	68 321,6	65 330,1	57 327,5	50 321,0	41 307,3	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	2015 kg		
5210	VG 186/4F1-A/355-55/D14-1450	H P	84 348,2	79 365,5	75 377,5	67 374,1	59 369,8	48 357,6	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	2015 kg		
2429	VG 186/4F-A/355-55/D14-1450	H P	88 364,8	84 385,2	80 400,0	72 396,0	64 394,4	52 384,8	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	2015 kg		
5211	VG 186/5F2-A/355-60/D14-1600	H P	102 422,8	95 442,1	90 455,0	80 451,2	70 443,8	57 426,6	648	1156	375	3685	465	370	505	650	725	350	460	16xØ23	2235 kg		
5212	VG 186/5F1-A/355-60/D14-1600	H P	106 439,4	100 461,8	95 477,5	85 473,1	75 468,4	61 453,8	648	1156	375	3685	465	370	505	650	725	350	460	16xØ23	2235 kg		
5213	VG 186/5F-A/355-60/D14-1600	H P	110 456,0	105 481,5	100 500,0	90 495,0	80 493,0	65 481,0	648	1156	375	3685	465	370	505	650	725	350	460	16xØ23	2235 kg		
5214	VG 186/6F2E-A/355-60/D14-1600	H P	119 493,4	111 516,9	106 532,8	94 528,2	82 520,7	67 501,9	648	1156	375	4160	465	370	505	650	725	350	460	16xØ23	2405 kg		
		NPSHr m	4	5,5	6	7	8	10															

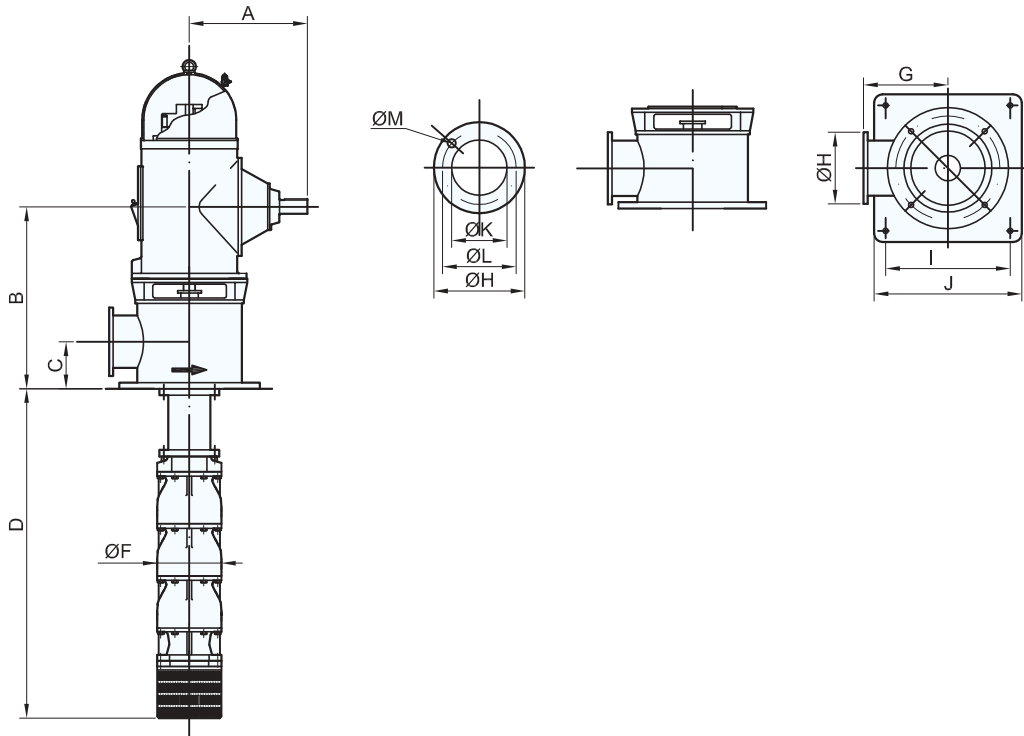


1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	22000	24000	26000	28000	30000	32000	34000	A	B	C	D	F	G	H	I	J	K	L		M
		m³/h	1320	1440	1560	1680	1800	1920	2040													
		l/seg	367	400	433	467	500	533	567													
		US GPM	5820	6349	6878	7407	7936	8465	8995													
5240	VG 187/1F1-A/355-50/D14-1200	H P	28 189,0	27 191,5	26 195,0	24 198,2	23 200,0	21 200,6	18 202,2	527	1099	375	1785	465	370	505	650	725	350	460	16xØ23	1025 kg
2496	VG 187/1F-A/355-50/D14-1300	H P	37 241,2	35 243,4	34 249,9	33 254,2	31 256,1	29 257,8	26 258,5	568	1099	375	1785	465	370	505	650	725	350	460	16xØ23	1075 kg
2497	VG 187/2F2-A/355-55/D14-1450	H P	58 378,0	56 383,0	54 390,0	51 396,4	48 400,0	44 401,2	38 404,4	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1545 kg
5241	VG 187/2F1-A/355-55/D14-1450	H P	66 430,2	63 434,9	61 444,9	58 452,4	55 456,1	51 458,4	45 460,7	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1545 kg
2498	VG 187/2F-A/355-60/D14-1600	H P	74 482,4	71 486,8	69 499,8	67 508,4	63 512,2	58 515,6	52 517,0	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1595 kg
5242	VG 187/3F2E-A/355-55/D14-1600	H P	85 557,3	82 563,7	79 575,9	75 585,5	71 590,4	65 593,1	57 596,6	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1765 kg
		NPSHr m	5,6	6	7	8	9,6	11,5	13													

1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	18000	20000	22000	24000	26000	28000	A	B	C	D	F	G	H	I	J	K	L		M
		m³/h	1080	1200	1320	1440	1560	1680													
		l/seg	300	333	367	400	433	467													
		US GPM	4763	5292	5820	6349	6878	7407													
5232	VG 187/1F1-A/355-50/D14-1150	H P	19 106,7	18 108,3	17 108,5	15 109,3	14 112,7	12 113,0	476	1042	375	1785	465	370	505	650	725	350	460	16xØ23	900 kg
2473	VG 187/1F-A/355-50/D14-1200	H P	25 137,6	24 141,3	23 144,2	22 146,5	21 148,0	19 151,2	527	1099	375	1785	465	370	505	650	725	350	460	16xØ23	1025 kg
5233	VG 187/2F2E-A/355-50/D14-1300	H P	37 198,5	35 201,4	33 201,8	30 203,3	28 209,6	25 210,0	568	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1245 kg
2474	VG 187/2F1-A/355-50/D14-1300	H P	45 244,3	43 249,6	41 252,7	38 255,8	36 260,7	32 264,2	527	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1245 kg
2475	VG 187/2F-A/355-50/D14-1450	H P	51 275,2	49 282,6	47 288,4	45 293,0	42 296,0	38 302,4	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1545 kg
5234	VG 187/3F2E-A/355-55/D14-1450	H P	56 305,4	54 311,4	51 314,1	48 317,6	45 324,8	40 328,0	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1715 kg
2476	VG 187/3F1-A/355-55/D14-1600	H P	71 381,9	68 390,9	65 396,9	61 402,3	57 408,7	51 415,4	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1765 kg
2477	VG 187/3F-A/355-55/D14-1600	H P	77 412,8	74 423,9	71 432,6	68 439,5	63 444,0	57 453,6	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1765 kg
5235	VG 187/4F2-A/355-60/D14-1600	H P	90 488,6	86 499,2	82 505,4	76 511,6	72 521,4	64 528,4	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	1935 kg
5236	VG 187/4F1E-A/355-60/D14-1600	H P	92 498,7	88 510,9	84 519,4	80 526,8	75 534,4	67 543,0	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	1935 kg
		NPSHr m	4,5	5,6	6	7	8,2	10,3													



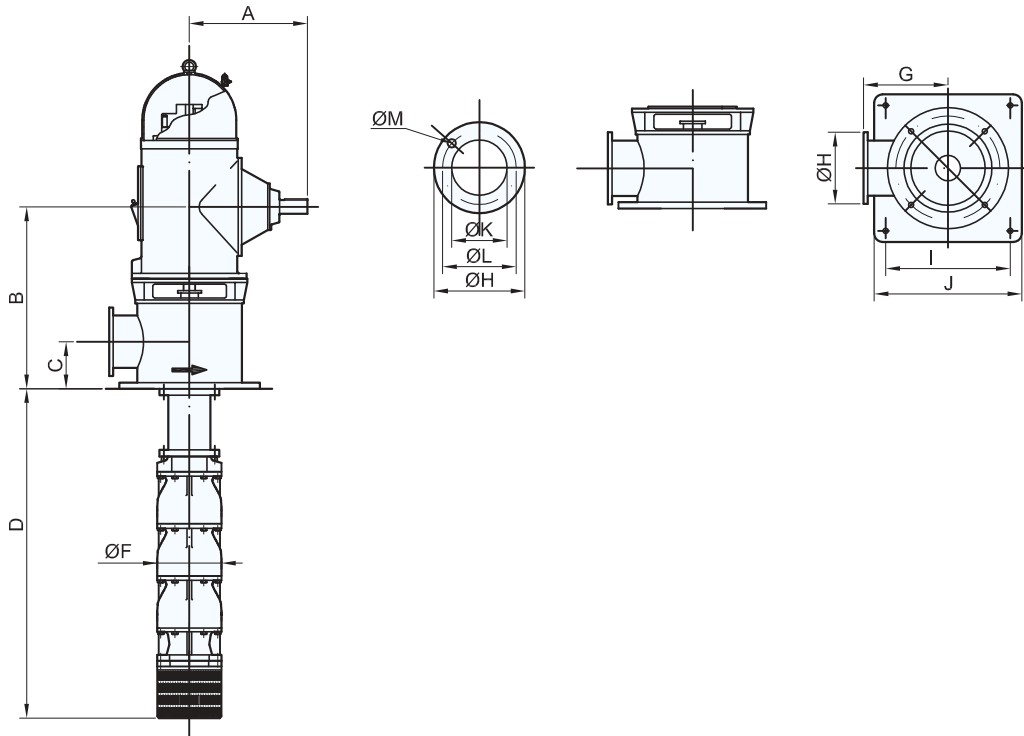
1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	22000	24000	26000	28000	30000	32000	33000	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	1320	1440	1560	1680	1800	1920	1980													
		l/seg	367	400	433	467	500	534	551													
		US GPM	5820	6349	6878	7407	7936	8466	8730													
5269	VG 188/1F1-A/355-50/D14-1200	H P	30 196,8	27 193,7	26 193,5	25 193,5	23 191,6	19 185,2	18 180,8	527	1099	375	1785	465	370	505	650	725	350	460	16xØ23	1025 kg
5270	VG 188/1F-A/355-50/D14-1300	H P	39 261,2	38 263,2	36 264,3	35 265,6	32 266,6	29 268,2	28 270,0	568	1099	375	1785	465	370	505	650	725	350	460	16xØ23	1075 kg
5271	VG 188/2F2-A/355-55/D14-1450	H P	59 393,6	55 385,0	53 387,0	51 387,0	46 383,2	39 370,4	36 361,6	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1545 kg
5272	VG 188/2F1-A/355-55/D14-1450	H P	69 458,0	65 457,8	62 457,8	60 459,1	55 458,2	48 453,4	46 450,8	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1545 kg
5273	VG 188/2F-A/355-60/D14-1600	H P	78 522,4	76 526,4	73 528,6	70 531,2	65 533,2	59 536,4	56 540,0	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1595 kg
5274	VG 188/3F2E-A/355-60/D14-1600	H P	91 602,4	84 601,2	81 599,2	78 600,4	71 597,8	61 587,5	59 581,0	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1815 kg
		NPSHr m	6	7	8,2	10,3	11	12	12,9													

1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids S/Motor		
		I/min	18000	20000	22000	24000	26000	28000	29000	A	B	C	D	F	G	H	I	J	K		L	M
		m/h	1080	1200	1320	1440	1560	1680	1740													
		l/seg	300	333	367	400	433	467	483													
		US GPM	4763	5292	5820	6349	6878	7407	7672													
5253	VG 188/1F1-A/355-50/D14-1150	H P	22 118,9	20 118,5	19 117,1	17 115,9	15 114,1	12 106,9	11 103,1	476	1042	375	1785	465	370	505	650	725	350	460	16xØ23	900 kg
5254	VG 188/1F-A/355-50/D14-1200	H P	28 153,4	27 153,8	26 156,9	24 158,6	22 157,8	19 157,6	17 155,0	527	1099	375	1785	465	370	505	650	725	350	460	16xØ23	1025 kg
5255	VG 188/2F2E-A/355-50/D14-1300	H P	40 214,0	37 213,3	34 210,8	31 208,6	28 205,4	22 192,4	20 185,5	568	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1245 kg
5256	VG 188/2F1-A/355-50/D14-1300	H P	50 272,3	47 272,6	45 274,0	41 274,5	37 271,9	31 264,5	28 258,1	568	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1245 kg
5257	VG 188/2F-A/355-50/D14-1450	H P	56 306,8	54 307,6	52 313,8	48 317,2	44 319,6	39 315,2	35 310,0	648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1545 kg
5258	VG 188/3F2-A/355-55/D14-1450	H P	72 391,2	68 390,8	64 391,1	59 390,4	53 386,0	44 371,4	39 361,2	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1715 kg
5259	VG 188/3F1E-A/355-55/D14-1450	H P	75 408,7	71 409,1	68 413,7	62 415,8	56 412,5	48 405,2	43 396,6	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1715 kg
5260	VG 188/3FE-A/355-55/D14-1600	H P	82 451,0	79 452,2	76 461,3	70 466,3	65 469,6	58 463,3	52 455,7	648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1765 kg
5261	VG 188/4F2E-A/355-60/D14-1600	H P	97 528,3	91 528,8	87 531,6	80 532,5	72 527,5	60 513,1	54 500,7	648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	1935 kg
5262	VG 188/4F1-A/355-60/D14-1750	H P	106 579,1	101 580,2	97 587,8	89 591,7	81 591,5	70 579,7	63 568,1	679	1207	375	3210	465	370	505	650	725	350	460	16xØ23	2135 kg
		NPSHr m	4,5	5,6	6	7	8,2	10,3	11													

Diesel

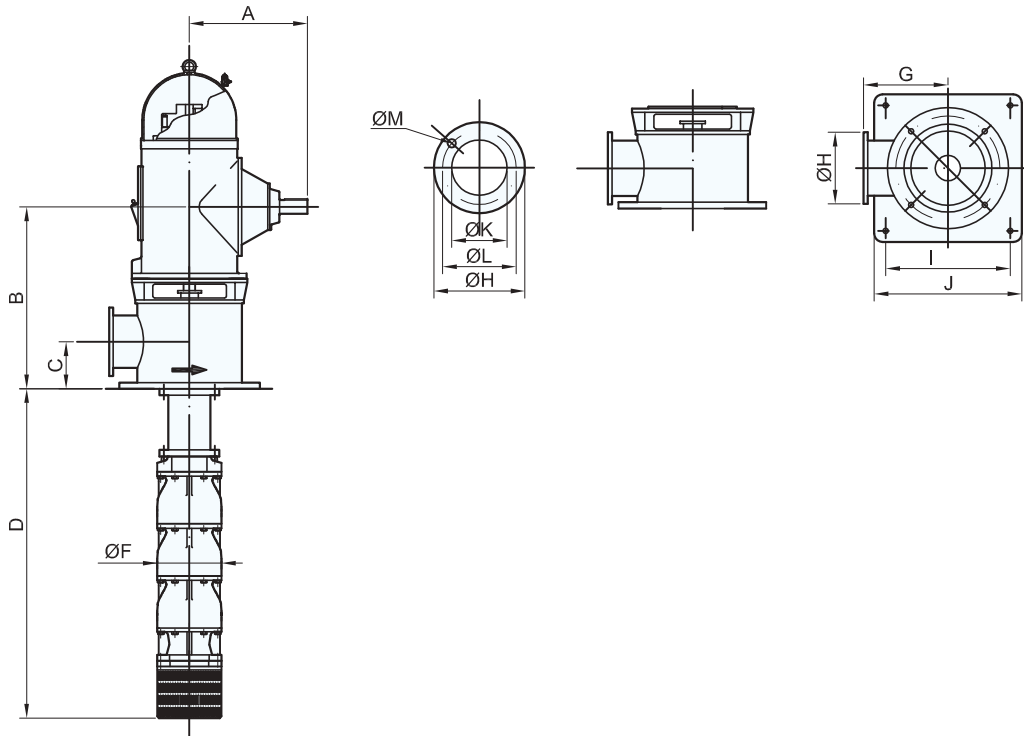


1780 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions										Peso Weight Poids			
		I/min	26000	28000	30000	32000	34000	36000	38000	A	B	C	D	F	G	H	I	J	K		L	M	
		m³/h	1560	1680	1800	1920	2040	2160	2280														
		I/seg	433	467	500	534	567	600	634														
US GPM	6878	7407	7936	8466	8995	9523	10053																
5301	VG 189/1F1-A/400-50/D16-1200	H	27	26	25	23	22	20	16	527	1099	430	1785	520	420	565	650	725	400	515	16xØ27	1025 kg	
		P	216,7	216,2	215,2	209,8	206,7	202,5	202,6														
5302	VG 189/1F-A/400-50/D16-1300	H	33	32	31	30	28	26	23	568	1099	430	1785	520	420	565	650	725	400	515	16xØ27	1075 kg	
		P	262,0	262,6	266,7	266,9	263,1	262,6	261,2														
5303	VG 189/2F2E-A/400-60/D16-1450	H	52	51	49	45	42	38	31	648	1156	430	2260	520	420	565	650	725	400	515	16xØ27	1545 kg	
		P	416,1	415,1	413,2	402,8	396,9	388,8	389,0														
5304	VG 189/2F1-A/400-60/D16-1600	H	60	58	56	53	50	46	39	648	1156	430	2260	520	420	565	650	725	400	515	16xØ27	1595 kg	
		P	478,7	478,8	481,9	476,7	469,8	465,1	463,8														
5305	VG 189/2F-A/400-60/D16-1600	H	66	64	62	60	56	52	46	648	1156	430	2260	520	420	565	650	725	400	515	16xØ27	1595 kg	
		P	524,0	525,2	533,4	533,8	526,2	525,2	522,4														
5306	VG 189/3F2E-A/400-60/D16-1600	H	75	73	70	66	62	56	47	648	1156	430	2735	520	420	565	650	725	400	515	16xØ27	1765 kg	
		P	596,7	596,4	598,3	589,4	580,8	573,2	572,2														
		NPSHr	6	7	8,2	10,3	11	12	12,9														
		m																					

1480 RPM - T/MIN

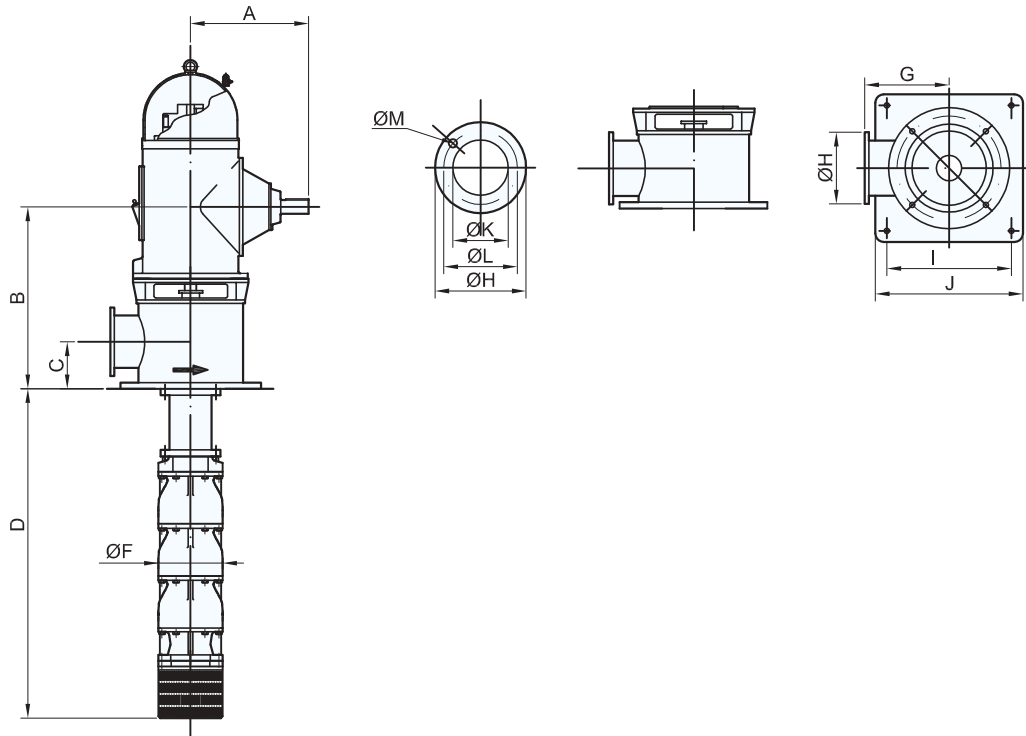
Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions										Peso Weight Poids		
		I/min	22000	24000	26000	28000	30000	32000	33000	A	B	C	D	F	G	H	I	J	K		L	M
		m³/h	1320	1440	1560	1680	1800	1920	1980													
		I/seg	367	400	433	467	500	534	551													
US GPM	5820	6349	6878	7407	7936	8466	8730															
5285	VG 189/1F1-A/355-50/D14-1150	H	18	17	16	15	14	12		476	1042	375	1785	465	370	505	650	725	350	460	16xØ23	900 kg
		P	119,9	120,1	121,3	120,6	120,0	119,7														
5286	VG 189/1F-A/355-50/D14-1200	H	22	22	21	20	19	17		527	1099	375	1785	465	370	505	650	725	350	460	16xØ23	1025 kg
		P	149,3	151,9	153,8	154,8	156,9	156,8														
5287	VG 189/2F2-A/355-50/D14-1300	H	36	35	33	31	28	25		568	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1245 kg
		P	239,8	240,2	242,6	241,2	240,0	239,4														
5288	VG 189/2F1E-A/355-50/D14-1300	H	39	38	36	34	31	28		568	1099	375	2260	465	370	505	650	725	350	460	16xØ23	1245 kg
		P	255,7	258,4	261,3	261,6	263,0	262,8														
5289	VG 189/2F-A/355-50/D14-1450	H	46	45	42	40	38	34		648	1156	375	2260	465	370	505	650	725	350	460	16xØ23	1545 kg
		P	298,6	303,8	307,6	309,6	313,8	313,6														
5290	VG 189/3F2-A/355-55/D14-1450	H	58	57	54	51	47	42		648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1715 kg
		P	389,1	392,1	396,4	396,0	396,9	396,2														
5291	VG 189/3F1E-A/355-55/D14-1600	H	60	59	56	54	50	45		648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1715 kg
		P	401,8	406,9	411,7	413,0	416,4	416,0														
5292	VG 189/3F-A/355-60/D14-1600	H	69	68	63	60	57	51		648	1156	375	2735	465	370	505	650	725	350	460	16xØ23	1765 kg
		P	447,9	455,7	461,4	464,4	470,7	470,4														
5293	VG 189/4F2E-A/355-60/D14-1600	H	78	76	72	68	62	57		648	1156	375	3210	465	370	505	650	725	350	460	16xØ23	1935 kg
		P	511,5	516,8	522,7	523,2	526,1	525,4														
5294	VG 189/4F1E-A/355-60/D14-1750	H	87	85	80	76	71	64		679	1207	375	3210	465	370	505	650	725	350	460	16xØ23	2135 kg
		P	567,8	575,8	582,7	585,0	590,7	590,1														
		NPSHr	4,5	5,4	7	8,4	10	12,1														
		m																				



Diesel

1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit								Dimensiones / Dimensions											Peso Weight Poids S/Motor	
		I/min	26000	28000	30000	32000	34000	36000	38000	A	B	C	D	F	G	H	I	J	K	L		M
		m/h	1560	1680	1800	1920	2040	2160	2280													
		l/seg	434	467	500	534	567	600	634													
		US GPM	6880	7408	7938	8467	8996	9525	10054													
5345	VG 242/1F1E-A/500-60/D20-1300	H P	44 322,2	42 323,0	40 324,7	38 330,0	35 330,3	32 330,4	28 317,9	568	1199	530	1945	620	525	670	750	850	500	620	20 x 27mm	1350 kg
5346	VG 242/1F-A/500-60/D20-1600	H P	61 447,8	59 455,3	57 463,4	55 468,5	52 476,2	49 481,9	46 490,0	648	1256	530	1945	620	525	670	750	850	500	620	20 x 27mm	1700 kg
5347	VG 242/2F2-A/500-70/D20-1750	H P	95 693,2	91 695,0	86 698,6	83 710,0	77 710,0	71 711,0	61 684,0	679	1256	530	2385	620	525	670	750	850	500	620	20 x 27mm	2205 kg
5348	VG 242/2F1-A/500-70/D20-11005	H P	110 794,4	105 802,8	101 812,7	98 823,5	92 831,2	86 837,4	78 832,0	937	1383	530	2385	620	525	670	750	850	500	620	20 x 27mm	2605 kg
5349	VG 242/2F-A/500-80/D20-11005 NOD	H P	124 895,6	120 910,6	116 926,8	112 937,0	106 952,4	100 963,8	94 980,0	937	1383	530	2385	620	525	715	750	850	500	650	20 x 33mm	2605 kg
		NPSHr m	4,2	5	5,9	7,1	8	9,5	11													

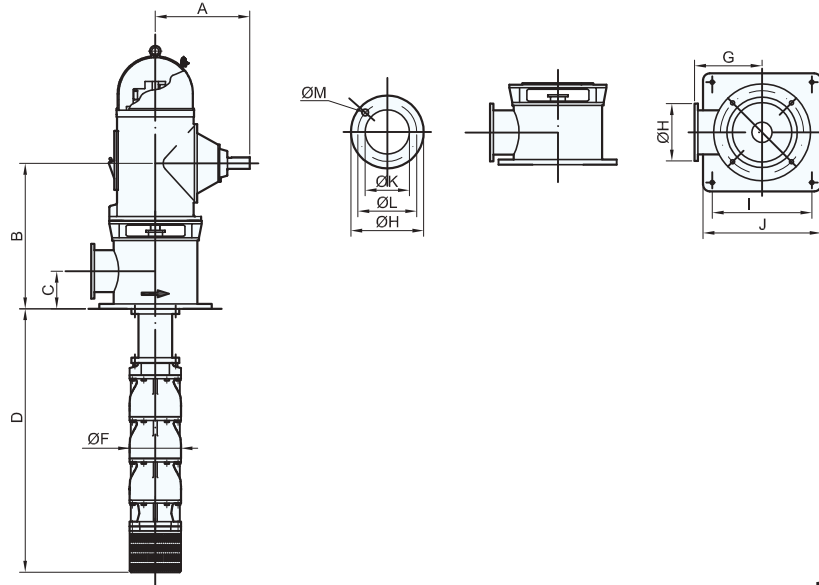


1180 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	20000	22000	24000	26000	28000	30000	32000	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	1200	1320	1440	1560	1680	1800	1920													
		I/seg	334	367	400	434	467	500	534													
US GPM	5292	5821	6350	6880	7408	7938	8467	S/Motor														
5334	VG 242/1F1-A/400-50/D16-1300	H	31	29	27	26	23	20	17	568	1099	430	1945	595	420	565	650	725	400	515	16 x 27mm	1350 kg
		P	177,7	176,7	177,8	178,8	174,5	173,0	170,6													
5335	VG 242/1F-A/400-50/D16-1450	H	39	38	36	35	33	31	28	648	1156	430	1945	595	420	565	650	725	400	515	16 x 27mm	1650 kg
		P	225,0	229,5	234,9	241,3	248,1	256,1	256,6													
5336	VG 242/2F2E-A/400-60/D16-1450	H	57	53	50	47	42	36	31	648	1156	430	2385	595	420	565	650	725	400	515	16 x 27mm	1955 kg
		P	320,5	325,1	327,1	329,0	321,0	318,3	313,9													
5337	VG 242/2F1-A/400-60/D16-1600	H	71	68	65	61	56	51	46	648	1156	430	2385	595	420	565	650	725	400	515	16 x 27mm	2005 kg
		P	402,7	406,2	412,7	420,1	422,6	429,1	427,2													
5338	VG 242/2F-A/400-70/D16-1750	H	79	76	73	70	66	62	56	679	1207	430	2385	595	420	565	650	725	400	515	16 x 27mm	2205 kg
		P	450,0	459,0	469,8	482,6	496,2	512,2	513,2													
5339	VG 242/3F1E-A/400-70/D6-11005	H	108	103	98	94	87	80	71	937	1283	430	2825	595	420	565	650	725	400	515	16 x 27mm	2910 kg
		P	615,1	623,0	634,6	648,0	657,3	671,5	670,0													
5340	VG 242/3F-A/400-70/D16-11005	H	117	113	108	104	98	92	83	937	1283	430	2825	595	420	565	650	725	400	515	16 x 27mm	2910 kg
		P	661,5	674,7	690,6	709,4	729,4	752,9	754,4													
		NPSHr m	3	4	5	6	7,6	9	11													

980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit							Dimensiones / Dimensions											Peso Weight Poids		
		I/min	16000	18000	20000	22000	24000	26000	28000	A	B	C	D	F	G	H	I	J	K		L	M
		m ³ /h	960	1080	1200	1320	1440	1560	1680													
		I/seg	267	300	334	367	400	434	468													
US GPM	4234	4763	5292	5821	6350	6880	7409	S/Motor														
5315	VG 242/1F1-A/400-50/D16-1200	H	24	23	22	20	18	16		527	1099	430	1945	595	420	565	650	725	400	515	16 x 27mm	1300 kg
		P	110,6	115,9	118,0	118,5	123,0	120,6														
5316	VG 242/1F-A/400-50/D16-1300	H	26	25	24	23	21	19		568	1099	430	1945	595	420	565	650	725	400	515	16 x 27mm	1350 kg
		P	121,2	127,6	130,6	136,6	141,6	147,5														
5317	VG 242/2F1-A/400-55/D16-1450	H	50	48	46	43	39	35		648	1156	430	2385	595	420	565	650	725	400	515	16 x 27mm	1955 kg
		P	231,8	243,5	248,6	255,1	264,6	267,1														
5318	VG 242/2F-A/400-60/D16-1450	H	56	54	52	50	46	43		648	1156	430	2385	595	420	565	650	725	400	515	16 x 27mm	1955 kg
		P	255,2	268,6	275,0	287,6	298,2	310,6														
5319	VG 242/3F1-A/400-70/D16-1750	H	80	77	74	70	64	59		679	1207	430	2825	595	420	565	650	725	400	515	16 x 27mm	2510 kg
		P	365,8	384,5	393,0	406,1	421,2	428,2														
5320	VG 242/3F-A/400-70/D16-1750	H	84	81	78	75	69	64		679	1207	430	2825	595	420	565	650	725	400	515	16 x 27mm	2510 kg
		P	382,8	402,9	412,5	431,4	447,3	465,9														
5321	VG 242/4F2-A/400-70/E-11005	H	101	98	94	88	80	73		937	1283	430	3265	595	420	565	650	725	400	515	16 x 27mm	3245 kg
		P	466,9	490,4	500,8	514,1	533,3	539,0														
5322	VG 242/4F1-A/400-70/D16-11005	H	108	104	100	95	87	80		937	1283	430	3265	595	420	565	650	725	400	515	16 x 27mm	3245 kg
		P	493,4	518,8	530,5	549,9	570,3	586,5														
5323	VG 242/4F-A/400-80/D16-11005	H	112	108	104	100	92	86		937	1283	430	3265	595	420	565	650	725	400	515	16 x 27mm	3245 kg
		P	510,4	537,2	550,0	575,2	606,4	621,2														
		NPSHr m	2	2,5	3	4	5	6,2	8													



1480 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids		
		I/min	28000	31000	34000	37000	40000	43000													
		m ³ /h	1680	1860	2040	2220	2400	2580													
		l/seg	467	517	567	617	667	717													
US GPM	7408	8201	8996	9788	10582	11376	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor		
5383	VG 244/1F1-A/500-60/D20-1600	H P	49 404,0	47 408,2	45 413,8	41 416,0	36 421,6	33 427,8	648	1199	530	1945	620	525	670	750	850	500	620	20 x 27mm	1700 kg
5384	VG 244/1F-A/500-70/D20-1750	H P	64 517,2	63 535,8	60 544,2	58 567,7	54 600,0	49 614,3	679	1256	530	1945	620	525	670	750	850	500	620	20 x 27mm	1950 kg
5384	VG 244/2F2-A/500-70/D20-11005	H P	98 808,0	94 816,4	90 827,6	82 832,0	72 843,2	66 855,6	937	1383	530	2385	620	525	670	750	850	500	620	20 x 27mm	2655 kg
		NPSHr m	5,6	6,6	7,5	8,9	10,6	12													

1180 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids		
		I/min	18000	22000	26000	30000	34000	38000													
		m ³ /h	1080	1320	1560	1800	2040	2280													
		l/seg	300	367	434	500	567	633													
US GPM	4763	5821	6880	7936	8995	10053	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor		
5373	VG 244/1F1-A/500-60/D20-1300	H P	32 173,7	31 194,9	28 204,3	26 215,4	21 218,7	17 217,1	568	1199	530	1945	620	425	670	750	850	500	620	20 x 27mm	1350 kg
5374	VG 244/1F-A/500-60/D20-1450	H P	41 218,6	40 247,5	38 261,4	36 289,7	33 315,6	28 319,5	648	1256	530	1945	620	425	670	750	850	500	620	20 x 27mm	1700 kg
5375	VG 244/2F2-A/500-60/D20-1600	H P	64 347,4	62 389,8	56 408,6	52 430,8	42 437,4	34 434,2	679	1256	530	2385	620	425	670	750	850	500	620	20 x 27mm	2055 kg
5376	VG 244/2F1-A/500-70/D20-1750	H P	73 392,3	71 442,4	66 465,7	62 505,1	54 534,3	45 536,6	679	1256	530	2385	620	425	670	750	850	500	620	20 x 27mm	2255 kg
5377	VG 244/2F-A/500-70/D20-11005	H P	82 437,2	80 495,0	76 522,8	72 579,4	66 631,2	56 639,0	937	1383	530	2385	620	425	670	750	850	500	620	20 x 27mm	2655 kg
5378	VG 244/3F2-A/500-70/D20-11005	H P	105 566,0	102 637,3	94 670,0	88 720,5	75 753,0	62 753,7	937	1383	530	2825	620	425	670	750	850	500	620	20 x 27mm	2960 kg
		NPSHr m	4,2	4,5	5,4	7,1	8,8	11													

980 RPM - T/MIN

Ref.	Bomba Pump Pompe	Caudal / Capacity / Debit						Dimensiones / Dimensions											Peso Weight Poids			
		I/min	18000	20000	22000	24000	26000	28000	30000													
		m ³ /h	1080	1200	1320	1440	1560	1680	1800													
		l/seg	300	334	367	400	434	468	500													
US GPM	4763	5292	5821	6350	6880	7409	7936	A	B	C	D	F	G	H	I	J	K	L	M	S/Motor		
5356	VG 244/1F1-A/400-50/D16-1200	H P	21 110,8	20 112,1	19 114,5	17 115,7	15 119,3	14 120,2	12 116,9	527	1099	430	1945	595	420	565	650	725	400	515	16 x 27mm	1300 kg
5357	VG 244/1F-A/400-50/D16-1300	H P	28 142,8	27 150,3	26 153,6	25 157,2	24 165,0	22 177,7	20 176,8	568	1099	430	1945	595	420	565	650	725	400	515	16 x 27mm	1350 kg
5358	VG 244/2F1-A/400-55/D16-1450	H P	51 264,1	49 273,1	47 279,3	45 284,4	42 296,2	38 310,3	33 305,8	648	1156	430	2385	595	420	565	650	725	400	515	16 x 27mm	1955 kg
5359	VG 244/2F-A/400-60/D16-1600	H P	58 297,4	56 313,2	55 320,0	52 327,6	50 343,8	47 370,2	42 368,4	648	1156	430	2385	595	420	565	650	725	400	515	16 x 27mm	2005 kg
5360	VG 244/3F2-A/400-70/D16-1750	H P	75 377,0	72 403,9	70 412,9	66 421,3	62 440,0	58 465,7	52 460,6	679	1207	430	2825	595	420	565	650	725	400	515	16 x 27mm	2510 kg
5361	VG 244/3F1-A/400-70/D16-11005	H P	83 428,2	81 451,0	80 460,8	75 471,8	72 495,0	68 533,0	60 530,5	937	1283	430	2825	595	420	565	650	725	400	515	16 x 27mm	2910 kg
5362	VG 244/4F2E-A/400-70/D16-11005	H P	98 507,1	94 524,3	90 536,3	86 546,1	81 568,7	73 595,8	63 587,1	937	1283	430	3265	595	420	565	650	725	400	515	16 x 27mm	3245 kg
5363	VG 244/4F1E-A/400-80/D16-11005	H P	107 550,3	103 574,6	100 587,3	94 599,8	89 627,2	83 666,9	74 660,7	937	1283	430	3265	595	420	565	650	725	400	515	16 x 27mm	3245 kg
		NPSHr m	4,2	4,5	5	5,4	6	6,8	8													

Tuerca regulación
Adjusting nut
Ecrou de régulation

Eje cabezal
Shaft head
Arbre tête de pompe

Caja prensa
Packing box
Boîte a garniture

Soporte principal
Discharge head
Coude de refoulement

Carrete
Top column adaptor
Manchette de raccordement

Guía columna
Bearing retainer
Guide colonne

Cojinete goma guía
Line shaft rubber bearing
Coussinet caoutchouc guide

Casquillo eje columna
Line shaft sleeve
Chemise d'arbre

Eje columna
Line shaft
Arbre de colonne

Manguilla
Shaft coupling
Accouplement d'arbres

Tubo columna
Column pipe
Tube colonne

Cuerpo impulsión
Discharge case
Corp refoulement

Buje
Lock collet
Manchon

Cojinete goma cuerpo bomba
Bowl rubber bearing
Coussinet caoutchouc corp pompe

Rodete
Impeller
Roue

Cojinete bronce cuerpo bomba
Bowl bronze bearing
Coussinet bronze corp pompe

Cuerpo de bomba
Bowl
Corp pompe

Cuerpo aspiración
Suction case
Corp aspiration

Válvula de pie
Foot valve
Clapet de pied

Colador
Strainer
Crépine



Cabezal con motor eléctrico de eje hueco
Head with hollow shaft motor

Tête avec moteur électrique d'essieu creux



Cabezal de engranajes
Right angle gear drive

Renvoi d'angle

DATOS TECNICOS TECHNICAL DATA DONNEES TECHNIQUES

DIMENSIONES / DIMENSIONS

CORTES / SECTION / COUPE



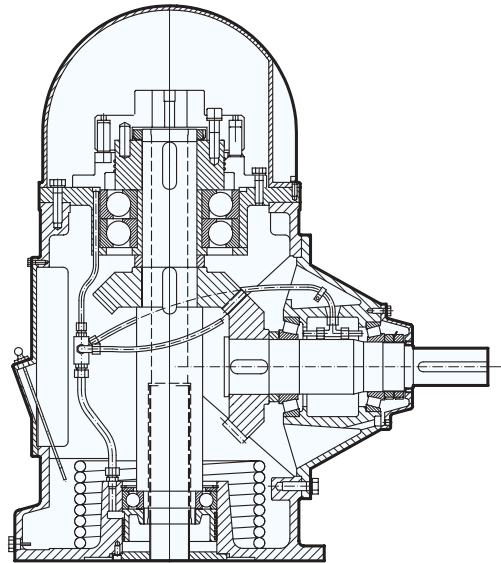
CABEZALES ESTANDAR STANDARD DISCHARGE HEAD TETES DE POMPE STANDARD													
TIPO TYPE	TIPO / TYPE			Fa(1) KG	P máx. CV / HP	RPM máx. directo	Q máx. l/min	Pt (4) bar	RODAMIENTO BEARING ROULEMENT		COLUMNAS COLUMNS COLONNES TIPO - TYPE	LUB (2)	REF (3)
	sop. base	caja rod.	caja pre.						RADIAL	AXIAL			
	3100R	310	100R						310R	400			
3102R	310	102R	410R	700	60	3600	1300	20	3212 2RS		3" - 4"	C	E
4100R	410	100R	310R	400	35	3600	2200	20	3209 2RS		3" - 4" - 5"	C	E
4102R	410	102R	410R	700	60	3600	2200	20	3212 2RS		3" - 4" - 5"	C	E
6102R	612	102R	610R	700	60	3600	5000	20	3212 2RS		5" - 155 - 205	C	E
6123R	612	123R	612R	1300	125	3600	5000	20	3313 2RS		5" - 155 - 205	C	E
8163R	816	163R	816R	1300	125	3600	9000	15	3313 2RS		155 - 205 - 255	C	E
10163R	1020	163R	816R	1300	125	3600	14000	12,5	3313 2RS		205 - 255 - 305	C	E
3100	310	100	310	800	35	3600	1300	20	6011	7209	3" - 4"	A(B)	E
4100	410	100	310	800	35	3600	2200	20	6011	7209	3" - 4" - 5"	A(B)	E
3102	310	102	410	1500	60	3600	1300	20	6213	7212	3" - 4"	A(B)	E
4102	410	102	410	1500	60	3600	2200	20	6213	7212	3" - 4" - 5"	A(B)	E
6102	612	102	610	1500	60	3600	5000	20	6213	7212	5" - 155 - 205	A(B)	E
3103	310	103	410	2300	60	3600	1300	20	6214	7311	3" - 4"	A(B)	E
4103	410	103	410	2300	60	3600	2200	20	6214	7311	3" - 4" - 5"	A(B)	E
6103	612	103	610	2300	60	3600	5000	20	6214	7311	5" - 155 - 205	A(B)	E
4123	410	123	412	2750	125	3600	2200	20	6217	7313	3" - 4" - 5"	A(B)	E
6123	612	123	612	2750	125	3600	5000	20	6217	7313	5" - 155 - 205	A(B)	E
6124	612	124	612	5300	125	3000	5000	20	6217	29413	5" - 155 - 205	A	E
8163	816	163	816	2750	125	3600	9000	15	6217	7313	155 - 205 - 255	A(B)	E
10163	1020	163	816	2750	125	3600	14000	12,5	6217	7313	205 - 255 - 305	A(B)	E
8164	816	164	816	5300	125	3000	9000	15	6217	29413	155 - 205 - 255	A	E
10164	1020	164	816	5300	125	3000	14000	12,5	6217	29413	205 - 255 - 305	A	W
10201	1020	201	1020	3600	200	3600	14000	12,5	6220	7316	205 - 255 - 305	A(B)	E
10202	1020	202	1020	7200	200	2200	14000	12,5	6220	29416	205 - 255 - 305	A	W
8201	816	201-16"	1020	3600	200	3600	9000	15	6220	7316	155 - 205 - 255	A(B)	E
8202	816	202-16"	1020	7200	200	2200	9000	15	6220	29416	155 - 205 - 255	A	E
10208	1020	208	1420	11500	450	1800	14000	12,5	6224	29420	205 - 255 - 305	A	W
10209	1020	209	1420	8000	1000	1800	14000	12,5	22224	29324	205 - 255 - 305	A	W
10210	1020	210	1620	8000	1800	1800	14000	12,5	6226	29326	205 - 255 - 305	A	W

- (1) Fa=Carga axial - Axial thrust - Charge axial
 (2) Lubricante - Lubricant - Lubrifiant:
 A - aceite-oil-huile B - Grasa-grease-graïse C - Grasa permanente - Sealed bearing
 (3) Refrigerante - Refrigerator - Refrigerant E = Aire- air W = Agua-water-eau
 (4) Presi3n de trabajo - Working pressure - Pression de travaille

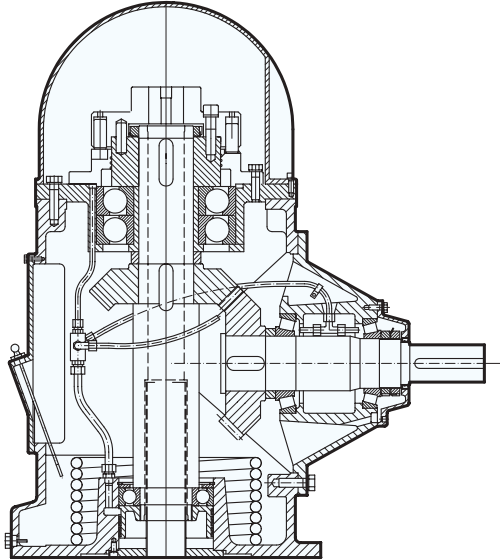
Variaci3n en % de potencia y carga axial seg3n RPM del eje vertical y material eje
 Power and axial thrust % variation according to vertical shaft RPM and shaft noreil
 Variati3n en % de puissance et charge axial selon TPM arbre et material arbre

RPM	Fa x	P x	RPM	Fa x	P x
3600	0,74	2,48	1600	0,97	1,10
3480	0,75	2,40	1450	1	1,00
2900	0,79	2,00	1160	1,08	0,80
2650	0,82	1,83	970	1,14	0,67
2400	0,85	1,66	860	1,19	0,59
1760	0,94	1,21	730	1,26	0,50

UNE	DIN	AISI	P x
F-114	CK-45	1045	1
F-312 (C-2)	X 12 Cr13	420	0,9
F-314 (C-1)	X 12CrNi 18-8	304	0,82


CABEZALES DE ENGRANAJES / RIGHT ANGLE GEAR DRIVES / RENVOIS D'ANGLE

TIPO TYPE	Eje vertical Shaft vert. Arbre vert.	Potencia Power Puissance		Carga axial Axial thrust Charge axial		RPM MOTOR SEGÚN LA RELACIÓN DEL CABEZAL ENGINE RPM FOR RATIO OF RIGHT ANGLE GEAR DRIVES TPM MOTEUR SELON LE RAPPORT DU RENVOIS D'ANGLE												
	RPM	CV	KW	KGS	POUND	1:1	11:10	6:5	4:3	3:2	2:1	5:2	3:1	10:11	5:6	3:4	2:3	
	NGA 1030	1160	22	16,2	1061	2357	1160				1740							
1450		26	19,1	968	2152	1450				2175								966
1750		30	22,1	923	2050	1750				2625								1166
2200		33	24,3	858	1906	2200				3300								1466
2900		38	28	775	1722	2900												1937
3450		42	30,9	720	1600	3450												2300
NGA 1040	980	26	19,1	2160	4800	980		1176		1470					816		653	
	1160	30	22,1	2070	4600	1160		1392		1740					966		773	
	1450	35	25,8	7890	4200	1450		1740		2175					1208		966	
	1750	40	29,4	1800	4000	1750		2100		2625					1458		1166	
	2200	44	32,4	1674	3720	2200		2640		3300					1833		1466	
	2900	50	36,8	1512	3360	2900		3480							2416		1937	
NGA 1060	720	35	25,8	3052	6783	720		864		1080					600		480	
	980	39	28,7	2754	6120	980		1176		1470					816		653	
	1160	45	33,1	2637	5860	1160		1392		1740					966		773	
	1450	53	39	2410	5355	1450		1740		2175					1208		966	
	1750	60	44,2	2295	5100	1750		2100		2625					1458		1166	
	2200	66	48,6	2133	4740	2200		2640		3300					1833		1466	
	2900	76	55,9	1926	4280	2900		3480							2416		1933	
NGA 1100	720	57	42	3711	8246	720		864		1080					600		480	
	980	65	47,8	3348	7440	980		1176		1470					816		653	
	1160	75	55,2	3209	7130	1160		1392		1740					966		773	
	1450	88	64,8	2930	6510	1450		1740		2175					1208		966	
	1750	100	73,6	2790	6200	1750		2100		2625					1458		1166	
	2200	110	81	2592	5760	2200		2640							1833		1466	
	2900	127	93,5	2345	5210	2900									2416		1937	
NGA 1150	720	80	58,9	4905	10900	720	792	864	960					655	600			
	980	100	73,6	4428	9840	980	1078	1176	1306					890	816			
	1160	112	82,4	4244	9430	1160	1276	1392	1546					1055	966			
	1450	132	97,2	3875	8610	1450	1595	1740	1933					1318	1208			
	1750	150	110	3690	8200	1750	1925	2100	2333					1590	1458			



CABEZALES DE ENGRANAJES / RIGHT ANGLE GEAR DRIVES / RENVOIS D'ANGLE																	
TIPO TYPE	Eje vertical Shaft vert. Arbre vert.	Potencia Power Puissance		Carga axial Axial thrust Charge axial		RPM MOTOR SEGÚN LA RELACIÓN DEL CABEZAL ENGINE RPM FOR RATIO OF RIGHT ANGLE GEAR DRIVES TPM MOTEUR SELON LE RAPPORT DU RENVOIS D'ANGLE											
	RPM	CV	KW	KGS	POUND	1:1	11:10	6:5	4:3	3:2	2:1	5:2	3:1	10:11	5:6	3:4	2:3
	NGA 1200	720	108	79,5	5387	11970	720	792	864	960	1080				655	600	
980		130	95,7	4860	10800	980	1078	1175	1306	1470				890	816		653
1160		150	110	4658	10350	1160	1276	1392	1546	1740				1055	966		773
1450		176	130	4253	9450	1450	1595	1740	1933	2175				1318	1208		966
1750		200	147	4050	9000	1750	1925	2100	2333	2625				1590	1458		1166
NGA 1300	580	143	105	8366	18590	580	638	696	774	870				527	483		386
	720	162	119	7781	17290	720	792	864	960	1080				655	600		480
	980	195	144	7020	15600	980	1078	1176	1306	1470				890	816		653
	1160	225	166	6728	14950	1160	1276	1392	1546	1740				1055	966		773
	1450	264	194	6143	13650	1450	1595	1740	1933	2175				1318	1208		966
NGA 1450	580	204	150	12227	27170	580	638	696	774	870	1160	1450	2030	527	483	435	386
	720	241	177	11372	25270	720	792	864	960	1080	1440	1800	2520	655	600	540	480
	980	294	216	10260	22800	980	1078	1175	1306	1470	1960	2450		890	816	735	653
	1160	336	247	9833	21850	1160	1276	1392	1546	1740	2320			1055	966	870	773
	1450	395	291	8978	19950	1450	1595	1740	1933	2175				1318	1208	1087	966
NGA 1600	580	263	194	17375	38610	580	638	696	774	870	1160	1450	2030		483		
	720	321	236	16160	35910	720	792	864	960	1080	1440	1800	2520		600		
	980	390	287	14580	32400	980	1078	1176	1306	1470	1960	2450			816		
	1160	450	331	13950	31000	1160	1276	1392	1546	1740	2320				966		
	1450	528	389	12758	28350	1450	1595	1740	1933	2175					1208		
NGA 1750	580	352	259	17375	38610	580	638	696	774	870	1160	1450	2030	527	483		386
	720	410	302	16160	35910	720	792	864	960	1080	1440	1800	2520	655	600		480
	980	495	364	14580	32400	980	1078	1176	1306	1470	1960	2450		890	816		653
	1160	560	412	13950	31000	1160	1276	1392	1546	1740	2320			1055	966		773
	1450	658	484	12758	28350	1450	1595	1740	1933	2175				1318	1208		966
NGA 1100S	480	370	272	18000	40000	480	528	576		720				436	400		320
	580	440	324	17375	38610	580	638	696		870				527	483		386
	720	535	394	16160	35910	720	792	864		1080				655	600		480
	980	650	478	14580	32400	980	1078	1175		1470				890	816		653
	1160	750	552	13950	31000	1160	1276	1392		1740				1055	966		773
1450	880	648	12758	28350	1450	1595	1740		2175				1318	1208		966	
1750	1000	736	12150	27000	1750	1925	2100						1590	1458		1166	

Datos

DATOS TECNICOS / TECHNICAL DATA / DONNEES TECHNIQUES

PERDIDAS DE CARGA EN COLUMNAS / FRICTION LOSSES IN COLUMN / PERTES DE CHARGE EN COLONNES

l/min.	m ³ / h	US GPM	3"	4"	5"	150	200	250	300	350	400	500	600
100	6	26	0,3										
200	12	53	1,1										
300	18	80	2,6	0,8									
400	24	105	4,6	1,4	0,5								
500	30	130	7	1,7	0,7								
600	36	160	9,8	2,4	1	0,4							
800	48	210	17,9	4,5	1,8	0,6							
1000	60	265	25,8	6,7	2,8	0,8							
1200	72	320		9,5	4,1	0,9							
1400	84	370		12,8	5,6	1,3	0,5						
1600	96	420		16,9	7,3	1,7	0,6						
1800	108	475		20,9	9,2	2,1	0,8						
2000	120	530		24,8	9,9	2,6	1						
2200	132	580			13,8	3,2	1,2						
2400	144	635			15,9	3,8	1,4						
2600	156	700			16,8	4,5	1,6						
2800	168	740			17,5	5,1	1,8	0,6					
3000	180	800			22,5	5,8	2	0,7					
3500	210	925			31	7,8	2,7	0,9					
4000	240	1050				10,2	3,6	1,2	0,5				
4500	270	1200				12,6	4,5	1,5	0,6				
5000	300	1320				15,8	5,6	1,8	0,7				
6000	360	1600				17	7,9	2,7	1,1	0,5			
7000	420	1850				20	10,4	3,6	1,4	0,7			
8000	480	2100					13,3	4,7	1,8	0,8			
9000	540	2400					16,9	6	2,3	1	0,5		
10000	600	2650					20,8	7,3	2,8	1,8	0,7		
12000	720	3175					21,5	10,4	4	1,8	0,9		
14000	840	3700						13,8	5,5	2,5	1,3		
16000	960	4320						19	7,2	3,2	1,7	0,5	
18000	1080	4750						24	9	4,1	2	0,7	
20000	1200	5300						30	12	5	2,6	0,8	0,3
25000	1500	6600							18	8	4	1,3	0,4
30000	1800	7950							25	12	5,8	1,8	0,4
40000	2400	10600								20	10	3,2	0,9
50000	3000	13250								31	16	5	1,4
60000	3600	15850									23	7,3	2
80000	4800	21150									41	13	3,5
100000	6000	26500										20	5,4
120000	7200	31750										29	7,8
150000	9000	39700											12
200000	12000	53000											22
250000	15000	66000											34

PERDIDAS POR FRICCION EN LOS EJES / LINESHAFT MECHANICAL FRICTION LOSSES / PERTES PAR FRICITION EN LES ARBRES

Ø EJES - SHAFT - ARBRES														
m.m	21	26	30	35	40	45	50	55	60	70	80	100	120	150
RPM	CV DE PERDIDAS POR 100 METROS DE LINEA DE EJES													
TPM	LOSS IN CV PER 100 METRES (328 FEET) OF LINESHAFT													
	CV DE PERTE PAR 100 METRES DE LIGNE D'ARBRES													
3500	2,87	3,95	4,74	6,73	8,9	11,37	12,85	14,84	18,8	23,75	30,68	46,46	71,2	94,14
3200	2,62	3,61	4,33	6,15	8,14	10,4	11,75	13,57	17,19	21,71	28,05	42,48	65,1	86,07
2900	2,38	3,27	3,93	5,58	7,37	9,42	10,65	12,3	15,58	16,68	25,42	38,5	58,99	78
2400	1,97	2,71	3,25	4,61	6,1	7,8	8,81	10,18	12,89	16,29	21,04	31,86	48,82	64,55
2000	1,64	2,26	4,71	3,85	5,09	6,5	7,34	8,48	10,74	16,57	17,53	26,55	40,69	53,79
1750	1,44	1,98	2,37	3,37	4,45	5,69	6,43	7,42	9,4	11,88	15,34	23,23	35,6	47,07
1600	1,31	1,81	2,17	3,08	4,07	5,2	5,87	6,78	8,59	10,86	10,03	21,24	32,55	43,04
1450	1,19	1,64	1,96	2,79	3,69	4,71	5,32	6,15	7,79	9,84	12,71	19,25	29,5	39
1160	0,95	1,31	1,57	2,23	2,95	3,77	4,26	4,92	6,23	7,87	10,17	15,4	23,6	31,2
970	0,8	1,09	1,31	1,87	2,47	3,15	3,56	4,11	5,21	6,58	8,5	12,88	19,73	26,09
870	0,71	0,98	1,18	1,67	2,21	2,83	3,19	3,69	4,67	5,9	7,63	11,55	17,7	23,4
730	0,6	0,82	0,99	1,4	1,86	2,37	2,68	3,10	3,92	4,95	6,4	9,69	14,85	19,63
690	0,57	0,78	0,93	1,33	1,75	2,24	2,53	2,93	3,71	4,68	6,05	9,16	14,04	18,56
580	0,48	0,65	0,79	1,12	1,47	1,88	2,13	2,46	3,12	3,94	5,08	7,7	11,8	15,6
490	0,4	0,55	0,66	0,94	1,25	1,59	1,8	2,08	2,63	3,33	4,3	6,5	9,97	13,18
420	0,34	0,47	0,57	0,81	1,07	1,36	1,54	1,78	2,26	2,85	3,68	5,58	8,54	11,3
390	0,32	0,44	0,53	0,75	0,99	1,27	1,43	1,65	2,09	2,65	3,42	5,18	7,93	10,49
365	0,3	0,41	0,49	0,7	0,93	1,19	1,34	1,55	1,96	2,48	3,2	4,85	7,43	9,82
325	0,27	0,37	0,44	0,62	0,83	1,06	1,19	1,38	1,75	2,21	2,85	4,31	6,61	8,74
290	0,24	0,33	0,39	0,56	0,74	0,94	1,06	1,23	1,56	1,97	2,54	3,85	5,9	7,8
250	0,21	0,28	0,34	0,48	0,64	0,81	0,92	1,06	1,34	1,7	2,19	3,32	5,09	6,72
225	0,18	0,25	0,3	0,43	0,57	0,73	0,83	0,95	1,21	1,53	1,97	2,99	4,58	6,05

DATOS TECNICOS / TECHNICAL DATA / DONNEES TECHNIQUES

ALARGAMIENTO DE LOS EJES DE COLUMNA • LINE SHAFT ELONGATION • ALLONGEMENT DES ARBRES DE COLONNE

		Ø EJES - SHAFT - ARBRES													
m.m	21	25	26	30	35	40	45	50	55	60	70	80	100	120	150
Fa	MILIMETROS DE ALARGAMIENTO POR 100 METROS DE LINEA DE EJES														
Kgs	ELONGATION IN MILLIMETRES PER 100 METRES (328 FEET) OF LINESHAFT														
	MILLIMETRES D'ALLONGEMENT PAR 100 METRES DE LIGNE D'ARBRES														
250	2,88	1,94	1,78	1,35	0,96	0,71	0,55	0,46	0,37	0,31	0,22	0,17	0,1	0,08	0,05
500	5,76	3,88	3,55	2,7	1,91	1,43	1,1	0,91	0,74	0,62	0,44	0,34	0,21	0,16	0,1
750	8,64	5,82	5,33	4,04	2,87	2,14	1,66	1,37	1,12	0,92	0,66	0,5	0,31	0,23	0,14
1000	11,52	7,76	7,1	5,39	3,83	2,86	2,21	1,83	1,49	1,23	0,88	0,67	0,42	0,31	0,19
1500	17,28	11,64	10,66	8,09	5,74	4,28	3,32	2,74	2,23	1,85	1,33	1	0,63	0,46	0,29
2000	23,04	11,57	14,21	10,78	7,65	5,71	4,43	3,66	2,97	2,46	1,77	1,34	0,84	0,62	0,38
2500	28,8	19,4	17,77	13,48	9,57	7,14	5,53	4,57	3,72	3,08	2,22	1,67	1,05	0,77	0,48
3000		23,28	16,17	11,48	8,57	6,64	5,59	4,46	3,7	2,66	2,01	1,26	0,93	0,58	
4000			28,43	21,57	15,31	11,43	8,85	7,31	5,95	4,93	3,55	2,68	1,68	1,23	0,77
5000				26,96	19,14	14,25	11,07	9,14	7,43	6,16	4,44	3,35	2,10	1,54	0,96
6000					22,97	17,14	13,28	10,97	8,92	7,4	5,32	4,01	2,52	1,85	1,15
8000						22,85	17,71	14,63	11,9	9,86	7,1	5,35	3,35	2,47	1,53
10000							22,13	18,29	14,9	12,38	8,88	6,7	4,19	3,08	1,92
15000								27,43	22,3	18,5	13,31	10,04	6,3	4,62	2,88
20000									29,74	24,65	17,75	13,38	8,38	6,17	3,83
25000										30,82	22,18	16,73	10,48	7,71	4,8
30000											26,62	20,07	12,6	9,25	5,75
40000												26,76	16,77	12,33	7,67
PESO POR METRO DE COLUMNA - WEIGHT PER METER OF COLUMN - POIDS AU METRE DE COLONNE															
Kgs	3	4,3	4,6	6,3	8,5	12,2	14	17,5	21	25	34	46	72	104	165
Lb.	6,6	9,46	10,12	13,86	18,7	26,84	30,8	38,5	46,2	55	74,8	101,2	158,4	158,4	363

$$A = \frac{Fa \cdot L}{E \cdot D} \text{ m.m}$$

- Fa:** Carga axial / Axial thrust / Charge axiale (Kgs)
L: Long. línea de ejes / Length lineshaft / Longueur ligne d'arbres (100 m)
E: Módulo de elasticidad / Modulus of elasticity / Module d'élasticité
D: Sección de núcleo / Core of cross section / Noyau de la section
A: Alargamiento / Elongation / Allongement (m.m x 100 mts)

POTENCIA TRANSMITIDA POR LOS EJES DE COLUMNA • POWER RATING FOR LINESHAFT • PUISSANCE TRANSMISE PAR LES ARBRES DE COLONNE

		Ø EJES - SHAFT - ARBRES													
m.m	21	25	26	30	35	40	45	50	55	60	70	80	100	120	150
Fa	POTENCIA EN CV/HP A 1450 RPM														
Kgs	HORSE POWER IN 1450 RPM														
	PUISSANCE EN CV/HP A 1450 TPM														
250	21,4	38,8	44,3	67	112	174	255	339	463	578	946	1358	2737	4060	8281
500	21	38,4	44	66	111	173	254	338	462	577	946	1358	2737	4060	8281
750	20,7	38	43	66	110	172	253	337	461	576	945	1358	2736	4060	8281
1000	20,3	37,6	43	65	110	171	252	336	460	575	944	1357	2735	4059	8280
1500	17,7	36,8	42	65	109	170	251	335	459	574	942	1356	2734	4058	8280
2000	13,7	34,5	41	64	108	169	250	334	458	573	940	1354	2732	4056	8279
2500	9,6	29,5	36	62	107	168	248	332	456	572	938	1352	2730	4051	8278
3000		24,8	31	57	106	167	247	330	453	570	936	1358	2726	4044	8276
4000			20	45	99	165	246	328	451	566	933	1344	2718	4036	8253
5000				34	86	158	244	327	449	564	927	1339	2709	4028	8238
6000					71	144	239	325	446	560	924	1330	2703	4019	8224
8000						113	206	308	439	554	917	1325	2694	4008	8209
10000						80	170	271	416	543	900	1317	2682	3991	8198
15000								166	310	456	879	1303	2670	3978	8177
20000									189	335	766	1262	2654	3959	8142
25000											633	1140	2627	3938	8115
30000											491	991	2572	3910	8087
40000											452	794	2480	3815	7905

$$P(CV) = \frac{x D^3}{921.250} (4 KI 2 - KZ2 - 3 KI-3KZ)^{1/2}$$

Ki Carga combinada tracción-torsión
 Combined thrust traction-torsion
 Charge combinee traction-torsion

Kz Carga axial unitaria
 Axial thrust
 Charge axiale

Factores para el cálculo de las variaciones de potencia en función de la velocidad de accionamiento y material del eje
 Factors for calculating the H.P. variations in rapport to the speed and kind of shaft
 Facteurs pour calculer les variations de puissance en rapport de la vitesse et qualite jul materiel de l'arbre

RPM	CV x HP	RPM	CV x HP	RPM	CV x HP	RPM	CV x HP
3500	2,42	1750	1,21	870	0,6	390	0,26
3200	2,2	1600	1,1	730	0,5	365	0,25
2900	2	1450	1	690	0,47	325	0,22
2400	1,65	1300	0,9	580	0,4	290	0,2
2200	1,51	1160	0,8	490	0,33	250	0,17
2000	1,37	970	0,67	420	0,29	225	0,15

UNE	DIN	AFNOR	AISI	CV x HP Factor
F-114	CK-45	CC-45	1045	0,9
F-111	CK-15	CC-12	1017	0,63
F-314	X12CrNi18-8	Z6CN18-09	304	0,82
F-312	X40Cr13	Z30Cr13	420	1

DATOS TECNICOS / TECHNICAL DATA / DONNEES TECHNIQUES

Bomba Pump Pompe Tipo Type	Rendimiento Efficiency Rendement	Caudal-Altura Capacity-Head Debit-Hauteur	Variación rendimiento Eficiencia variation Variation rendement Nº. Fases - Nº. Stages - Nº. Etages					$\left. \begin{matrix} K \\ K_1 \end{matrix} \right\} \text{multip.}$	Variación rendimiento Eficiencia variation Variation rendement Materiales - Materials - Matériaux				
									K ₂ multip.				
			1	2	3	4	6		8	A	B	C	D
VS 30	η		0,85	0,93	0,95	0,97	0,98	1	0,95	0,94	0,95	1	0,93
	Q - H		0,87	0,92	0,95	0,98	0,99	1	0,96	0,95	0,96	0,96	0,97
VS 36	η		0,85	0,93	0,95	0,97	0,98	1	0,95	0,94	0,95	1	0,93
	Q - H		0,87	0,92	0,95	0,98	0,99	1	0,96	0,95	0,96	0,96	0,92
VS 42	η		0,84	0,92	0,94	0,96	0,98	1	0,95	0,94	0,95	1	0,93
	Q - H		0,87	0,92	0,94	0,97	0,99	1	0,96	0,95	0,97	0,96	0,92
VS 62	η		0,83	0,90	0,93	0,96	0,98	1	0,95	0,94	0,95	1,01	0,93
	Q - H		0,84	0,90	0,93	0,96	0,98	1	0,96	0,95	0,98	0,96	0,92
VS 76	η		0,83	0,90	0,93	0,96	0,98	1	0,95	0,94	0,95	1,01	0,93
	Q - H		0,86	0,90	0,93	0,96	0,98	1	0,96	0,95	0,98	0,96	0,92
VS 82	η		0,86	0,90	0,93	0,96	0,98	1	0,97	0,94	0,97	1,01	0,94
	Q - H		0,88	0,92	0,94	0,98	1	1	0,97	0,95	0,97	0,97	0,93
VS 88	η		0,85	0,91	0,93	0,95	0,97	1	0,97	0,94	0,97	1,01	0,97
	Q - H		0,87	0,92	0,94	0,98	1	1	0,97	0,95	0,97	0,97	0,93
VS 180	η		0,89	0,93	0,94	0,96	0,99	1	0,97	0,95	0,97	1,01	0,94
	Q - H		0,88	0,94	0,95	0,98	1	1	0,98	0,95	0,98	0,98	0,94
VS 250	η		0,88	0,92	0,93	0,95	0,99	1	0,97	0,95	0,97	1,01	0,94
	Q - H		0,89	0,92	0,95	0,97	1	1	0,98	0,95	0,98	0,98	0,94
VS 260	η		0,88	0,92	0,93	0,95	0,99	1	0,97	0,95	0,97	1,01	0,94
	Q - H		0,89	0,92	0,95	0,97	1	1	0,98	0,95	0,98	0,98	0,94
VG 122	η		0,91	0,94	0,95	0,98	1		0,98	0,96	0,98	1,01	0,96
	Q - H		0,90	0,94	0,95	0,98	1		0,98	0,98	0,98	0,98	0,95
VG 124	η		0,92	0,95	0,96	0,98	1		0,98	0,96	0,98	1,01	0,96
	Q - H		0,90	0,95	0,96	0,99	1		0,98	0,96	0,99	0,98	0,95
VG 142	η		0,92	0,95	0,96	0,98	1		0,98	0,96	0,98	1,01	0,96
	Q - H		0,94	0,96	0,97	0,99	1		0,98	0,96	0,99	0,99	0,95
VG 143	η		0,92	0,95	0,96	0,98	1		0,98	0,96	0,98	1,01	0,96
	Q - H		0,94	0,96	0,98	0,99	1		0,98	0,96	0,99	0,99	0,95
VG 162	η		0,95	0,97	0,99	1			0,98	0,97	0,98	1,01	0,97
	Q - H		0,96	0,98	1	1			0,99	0,97	0,99	0,99	0,96
VG 163	η		0,94	0,96	0,98	1			0,98	0,97	0,98	1,01	0,96
	Q - H		0,94	0,97	0,99	1			0,99	0,97	0,98	0,98	0,95
VG 182	η		0,95	0,96	0,98	1			0,98	0,97	0,98	1,01	0,98
	Q - H		0,97	0,98	0,99	1			0,99	0,98	0,99	0,99	0,97
VG 184	η		0,96	0,98	1				0,98	0,97	0,98	1,01	0,98
	Q - H		0,97	0,99	1				0,99	0,98	0,99	0,99	0,97
VG 186	η		0,97	0,98	1				0,98	0,97	0,98	1,01	0,98
	Q - H		0,98	0,99	1				0,99	0,98	0,99	0,99	0,97
VG 187	η		0,98	0,99	1				0,98	0,97	0,98	1,01	0,98
	Q - H		0,99	1	1				0,99	0,98	0,99	0,99	0,97
VG 188	η		0,97	0,98	1				0,98	0,97	0,98	1,01	0,98
	Q - H		0,98	0,99	1				0,99	0,98	0,99	0,99	0,97
VG 189	η		0,98	0,99	1				0,98	0,97	0,98	1,01	0,98
	Q - H		0,99	1	1				0,99	0,98	0,99	0,99	0,97
VG 242	η		0,98	0,99					0,99	0,98	0,99	1,01	0,98
	Q - H		1	1					0,99	0,98	0,99	1	0,97
VG 244	η		0,98	1					0,99	0,98	0,99	1,01	0,98
	Q - H		0,99	1					0,99	0,99	0,99	1	0,97

A	Cuerpo bomba - Hierro fundido	Bowl - Cast iron	Corp pompe - Fonte
B	Cuerpo bomba - Bronce	Bowl - Bronze	Corp pompe - Bronze
C	Rodete - Hierro fundido	Impeller - Cast iron	Roue - Fonte
D	Rodete - Bronce	Impeller - Bronze	Roue - Bronze
E	Rodete - Acero inox.	Impeller - ST. steel	Roue - Acier inox.

DATOS TECNICOS / TECHNICAL DATA / DONNEES TECHNIQUES

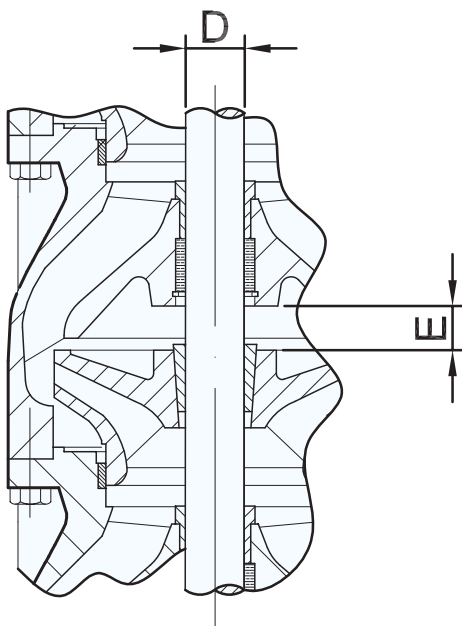
CUERPOS DE BOMBA

PUMP BOWL ASSEMBLIES

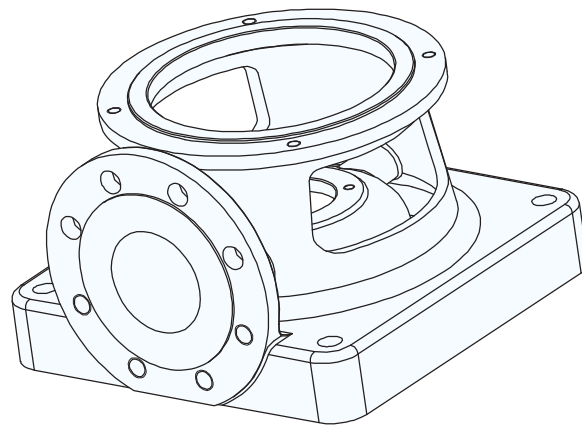
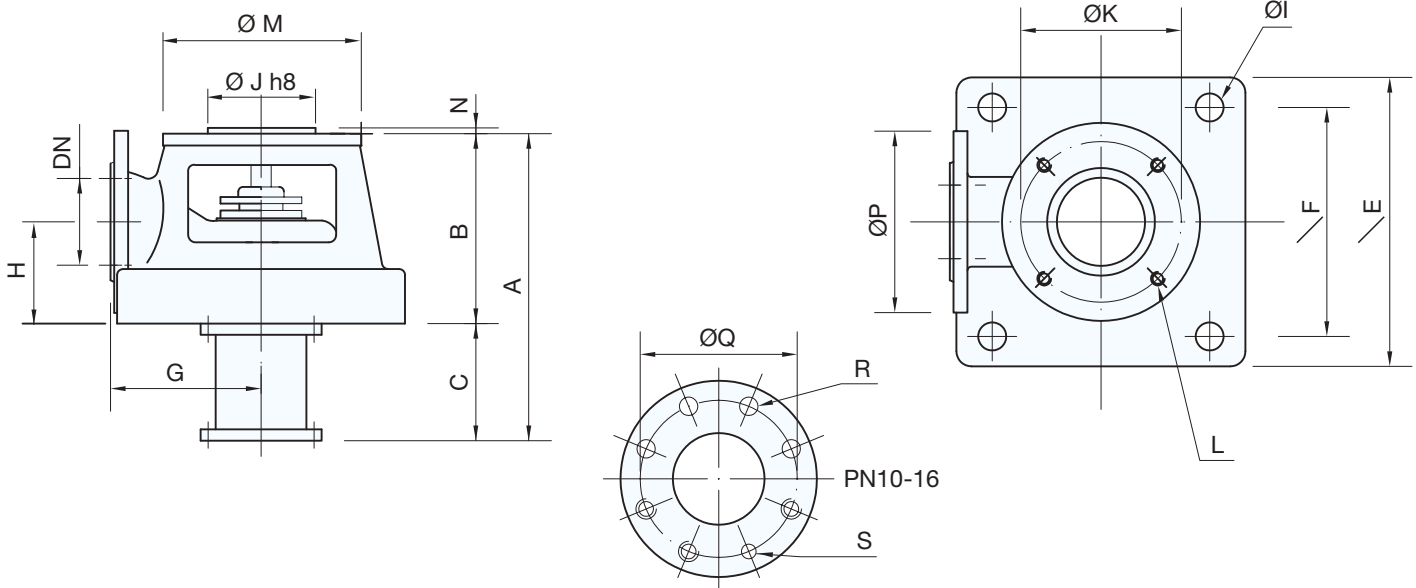
CORPS DE POMPE

TIPO TYPE	PRESION MAX. PRESION MAX. MAX. PRESSURE Bar.	LIMITE POT. POWER MAX. PUISS. MAX. CV / HP	LIMITE VEL. SPEED LIMITE VITESSE MAX. RPM/TPM	CARGA AXIAL AXIAL THRUST CHARGE AXIAL Kg/m	PESO (1) WEIGHT POIDS Kg	PD ² Kg/m ²	Ø EJE SHAFT ARBRE mm	JUEGO AXIAL END PLAY JEU AXIAL mm
VS 30	26	25	3600	2,5	1,1	0,005	20	13
VS 36	26	40	3600	3,5	1,2	0,005	20	13
VS 42	26	50	3600	3,5	1,2	0,006	20	11
VS 62	25	60	3500	3,8	1,6	0,014	25	13
VS 76	25	75	3500	5,5	2	0,017	25	13
VS 82	25	75	3500	5,5	2	0,019	25	13
VS 88	25	75	3500	7,5	2	0,021	25	13
VS 180	24	150	3500	10,7	5,2	0,082	35	11
VS 250	24	150	3500	11	4,9	0,082	35	11
VS 260	24	150	3500	11	4,9	0,082	35	11
VG 122	20	200	1800	18	11	0,217	45	20
VG 124	20	200	1800	21	11,5	0,228	45	18
VG 125	20	200	1800	15	11,3	0,182	45	11
VG 142	18	300	1800	20	16	0,386	50	15
VG 143	18	300	1800	20	17	0,410	50	15
VG 162	17	400	1800	29	21	0,796	50	15
VG 163	17	400	1800	31	22	0,866	50	15
VG 182	14	500	1800	54	30	1,639	60	14
VG 184	14	500	1800	54	30	1,639	60	14
VG 186	14	500	1800	70	40	2,166	60	20
VG 187	14	500	1800	70	45	2,437	60	15
VG 188	14	500	1800	70	48	2,599	60	12
VG 189	14	500	1800	70	45	2,437	60	15
VG 242	12,5	900	1500	90	80	7,285	70	20
VG 244	12,5	900	1500	100	82	7,386	70	20

- (1) RODETE + EJE
- (1) IMPELLER + SHAFT
- (1) ROUE + ARBRE



SOPORTE BASE / SUPPORT BAS / DISCHARGE HEAD

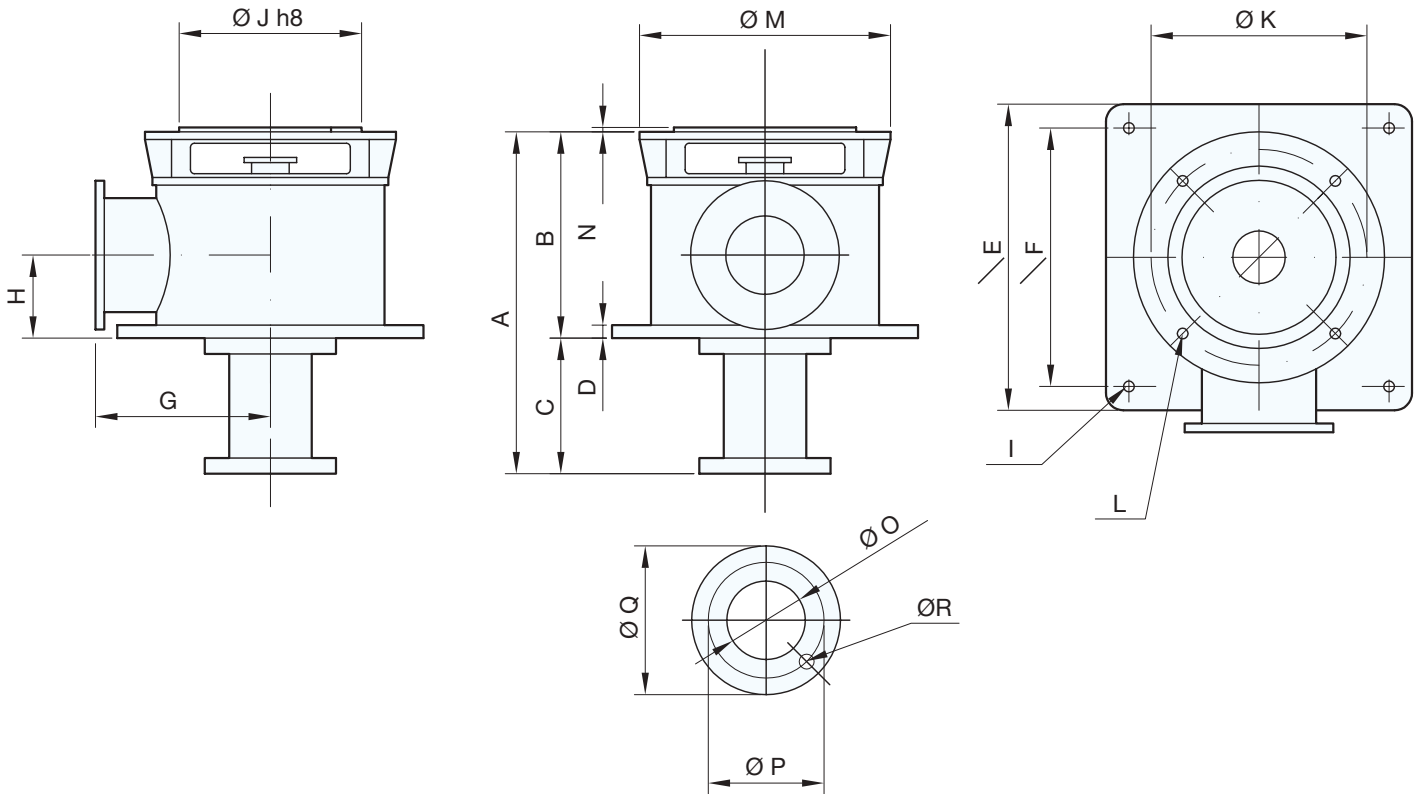


TIPO / TYPE DN	310 Ø80	410 Ø100	612 Ø150	816 Ø200	1020 Ø250
A	395	417	495	625	790
B	185	207	280	345	450
C	210	210	215	280	340
∇ E	310	340	440	500	600
∇ F	260	290	360	440	540
G	160	175	225	265	305
H	95	110	145	175	220
Ø I	18	18	23	23	23
Ø J h8	209,55	209,55	209,55	342,9	342,9
Ø K	232	232	232	375	464
L	4 x M10	4 x M10	4 x M10	4 x M16	4 x M16
Ø M	254 (10")	254 (10")	305 (12")	420 (16 1/2")	508 (20")
N	3	3	3	4	4
Ø P	200	220	285	340	405
Ø Q	160	180	240	295	355
R	4 x 18	4 x 18	4 x 23	8 x 23	8 x 27
S	4 x M16	4 x M16	4 x M20	4 x M20	4 x M24
COLUMNAS COLUMNS COLONNES	3" 4"	3" 4" 5"	155 5"	155 205 255	205 255 305
CAJAS PRENSA PACKING BOX BOITE A GARNITURE		310 410 412	610 612	816 1020	1020 1420 1620
CAJA RODAMIENTO BALL BEARING HOUSING BOITE DE ROULEMENTS	100 102 103 106	100 102 103 106 123	102 103 106 123	163 164 201-16" 202-16"	163/164 201-16" 202 202-16" 208 209



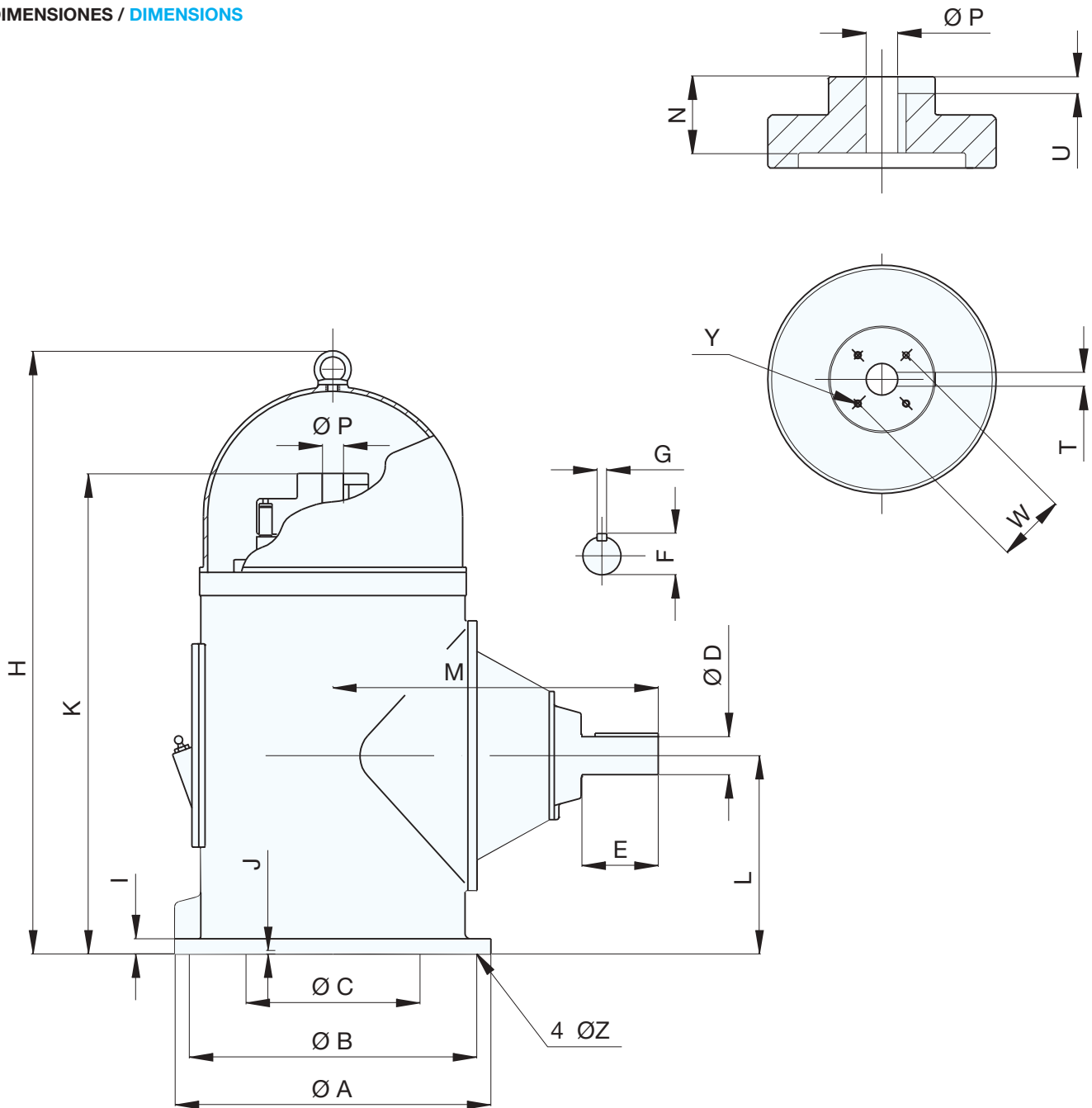
Datos

SOPORTE BASE "L" / SUPPORT BAS "L" / DISCHARGE HEAD "L"



TIPO / TYPE	PN-16						PN-10					
	310L	410L	512L	612L	816L	1020L	1220LC	1416LC	1420LC	1620LC	2020LC	2420LC
A	535	560	590	615	790	940	940	1015	1015	1090	1240	1390
B	325	350	375	400	510	600	675	675	750	830	980	1130
C	210	210	215	215	280	340	340	340	340	340	340	340
D	15	15	15	15	20	25	25	25	25	30	30	30
E	310	340	440	440	500	600	600	600	725	725	850	950
F	260	290	360	360	440	540	540	540	650	650	750	850
G	200	200	200	225	275	350	320	370	370	420	525	625
H	125	150	160	180	210	250	375	375	375	430	530	630
I	18	18	23	23	23	23	23	23	23	23	28	28
Ø J h8	209,55	209,55	209,55	209,55	342,9	342,9	342,9	342,9	342,9	342,9	342,9	342,9
K	232	232	232	232	375	464	464	375	464	464	464	464
L	4xM-10	4xM-10	4xM10	4xM-10	4xM-16	4xM-16	4xM-16	4xM-16	4xM-16	4xM-16	4xM-16	4xM-16
Ø M	254 (10")	254 (10")	305 (12")	305 (12")	420(16 1/2")	508 (20")	508 (20")	420(16 1/2")	508 (20")	508 (20")	508 (20")	508 (20")
Ø O	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")	250 (10")	300 (12")	350 (14")	350 (14")	400 (16")	500 (20")	600 (24")
Ø P	160	180	210	240	295	355	400	460	460	515	620	725
Q	200	220	250	285	340	405	445	505	505	565	670	780
R	8 x 18	8 x 18	8 x 18	8 x 23	12 x 23	12 x 27	12 x 23	16 x 23	16 x 23	16 x 27	20 x 27	20 x 30
N	3	3	3	3	4	5	5	5	5	5	5	5
PESO kg WEIGHT POIDS	37	48	58	68	114	150	160	185	211	196	300	382
COLUMNAS COLUMNS COLONNES	3" 4"	3" 4" 5"	4" 5" 155	5" 155 205	155 205 305	205 255 305	255 305 350	305 350 400	305 350 400	350 400 400	400 500	500 600
CAJAS PRENSA PACKING BOX BOITE A GARNITURE	310 410	310 410	610 612	610 612	610 612	816 1020	816 1020 1420	816	816 1020 1420 1620	816 1020 1420 1620	816 1020 1420 1620	816 1020 1420 1620
CAJA RODAMIENTO BALL BEARING HOUSING BOITE DE ROULEMENTS	100 102 103	100 102 103 123	102 103 123 124	102 103 123 124	163 164 201 202	163 164 201 202 208	163 164 201 202 208 209	163 164	163 164 201 202 208 209	163 164 201 202 208 209	163 164 201 202 208 209	163 164 201 202 208 209

DIMENSIONES / DIMENSIONS



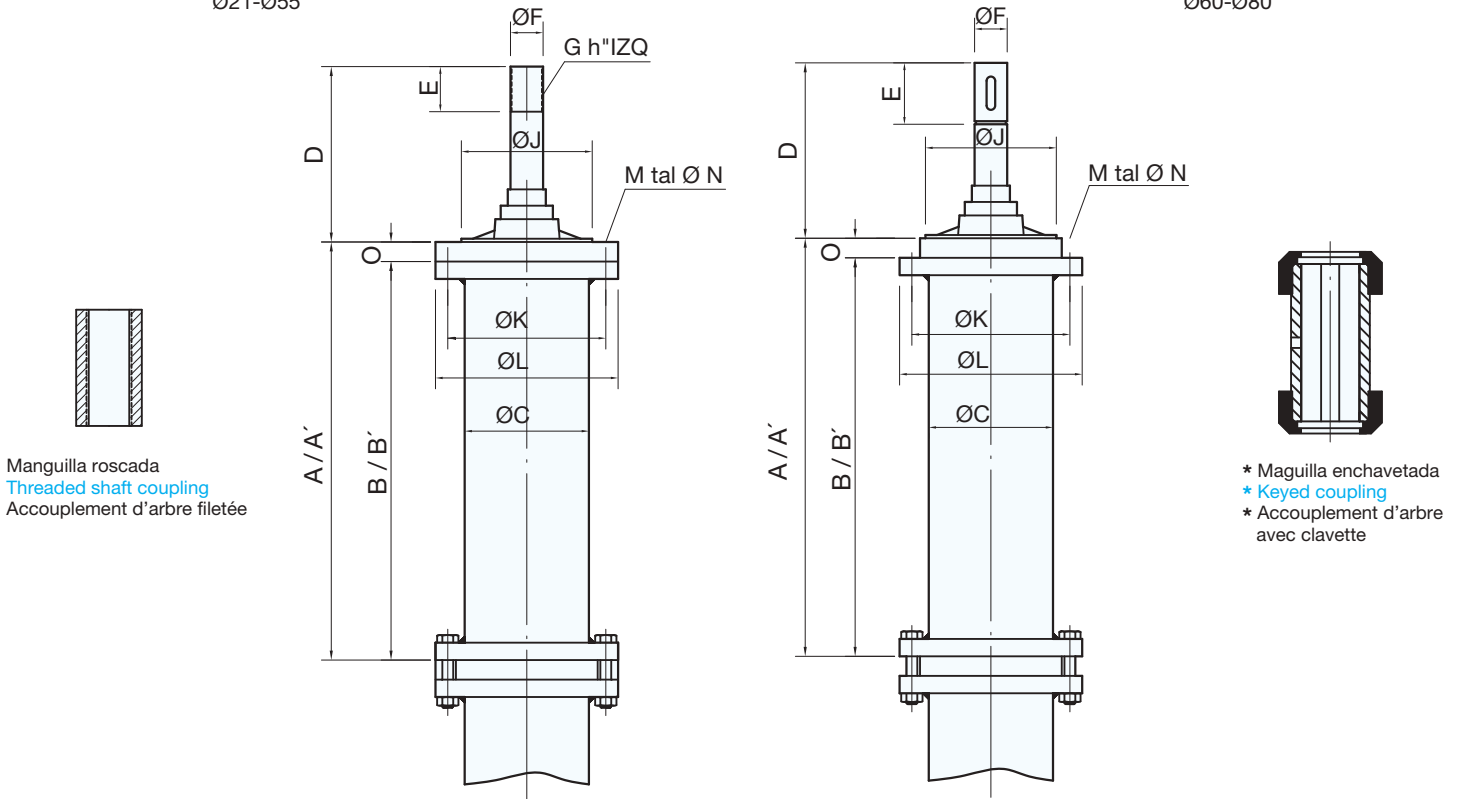
Tipo Type	ØA	ØB	ØC	D	E	G	H	I	J	K	L	M	N	MAX. ØP	T	U	W	Y	Z	Kg	OIL Lts.
NGA 1030	254	232	209,55	31,7	66	8	412	19	6	349	171,40	276,20	35	25	10	7	45	4xM6	13	57	3
NGA 1040	305	232	209,55	38	111	9,5	552	19	6	457	215,90	396,88	45	32	10	7	45	4xM6	13	125	4
NGA 1060	419	375	342,90	38	108	9,5	711	19	6	592	292,10	425,45	51	32	10	7	54	4xM6	13	177	4
NGA 1100	419	375	342,90	47,6	108	9,5	711	19	6	592	292,10	425,45	51	38	10	7	54	4xM6	18	195	8,5
NGA 1150	419	375	342,90	61,8	108	15,8	746	19	6	638	292,10	476,25	57	43	10	7	64	4xM6	18	229	8,5
NGA 1200	508	464	342,90	61,8	133	15,8	881	29	6	766	349,25	527,05	57	50	12	7	64	4xM6	18	354	10
NGA 1300	508	464	342,90	74,5	133	19	881	29	6	766	349,25	568,33	76	55	12	7	83	4xM10	18	406	12
NGA 1450	622	584	342,90	74,5	152	19	1098	29	6	965	406,40	647,70	76	55	16	7	83	4xM10	21	700	42
NGA 1600	622	584	342,90	95,2	152	22,2	1098	29	6	965	406,40	647,70	76	62	16	7	83	4xM10	21	755	42
NGA 1750	622	584	342,90	95,2	152	22,2	1276	29	6	1066	457,20	679,40	76	62	16	7	83	4xM10	21	953	45
NGA 11005	775	730	558,80	101,5	203	25,4	1581	29	6	1276	533,40	936,63	95	75	19	11	95	4xM10	21	1388	64



COLUMNAS / COLUMNS / COLONNES

EJE / SHAFT / ARBRE
Ø21-Ø55

EJE / SHAFT / ARBRE
Ø60-Ø80



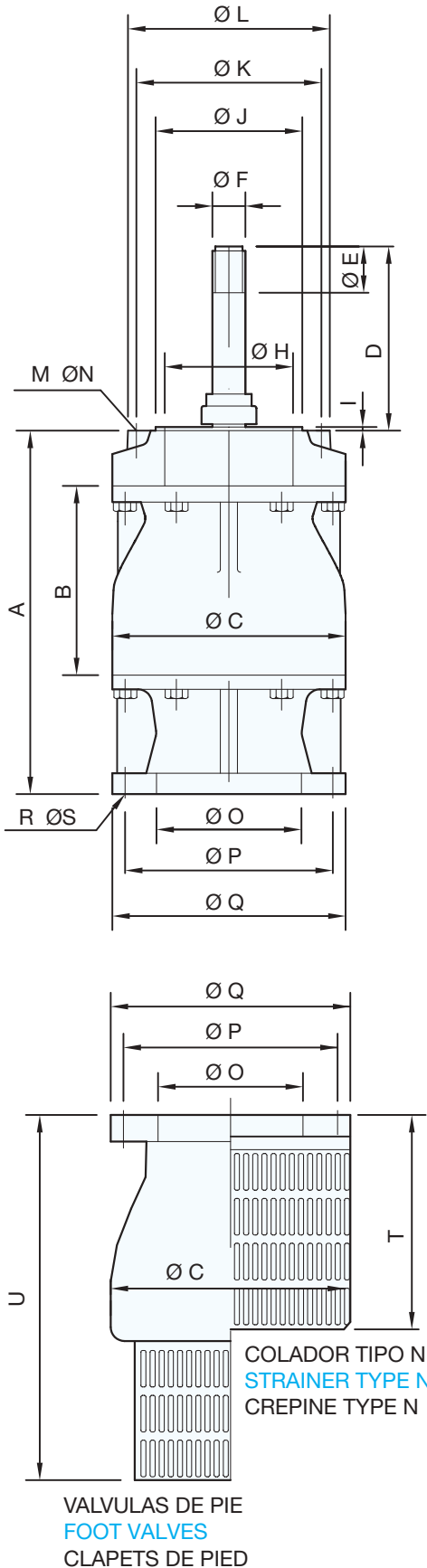
Manguilla roscada
Threaded shaft coupling
Accouplement d'arbre fileté

* Maguilla enchavetada
* Keyed coupling
* Accouplement d'arbre avec clavette

* Ejes de diámetro ØF=60 y superiores se montan con manguillas enchavetadas
* Shafts diameter ØF=60 and above are assembled with keyed couplings
* Arbres de diamètre ØF=60 et supérieurs se montent avec des accouplements d'arbres avec clavette

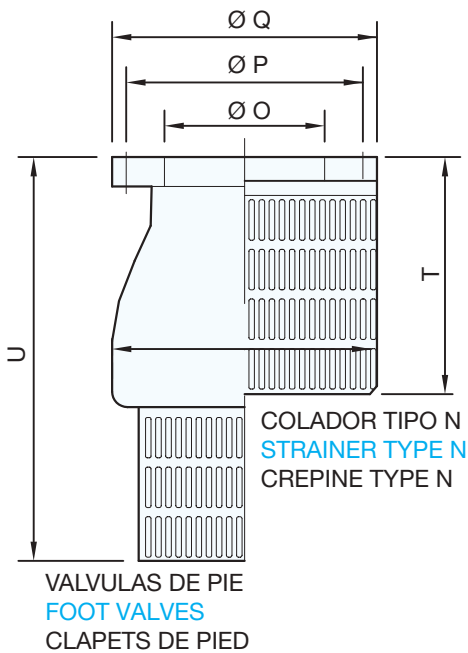
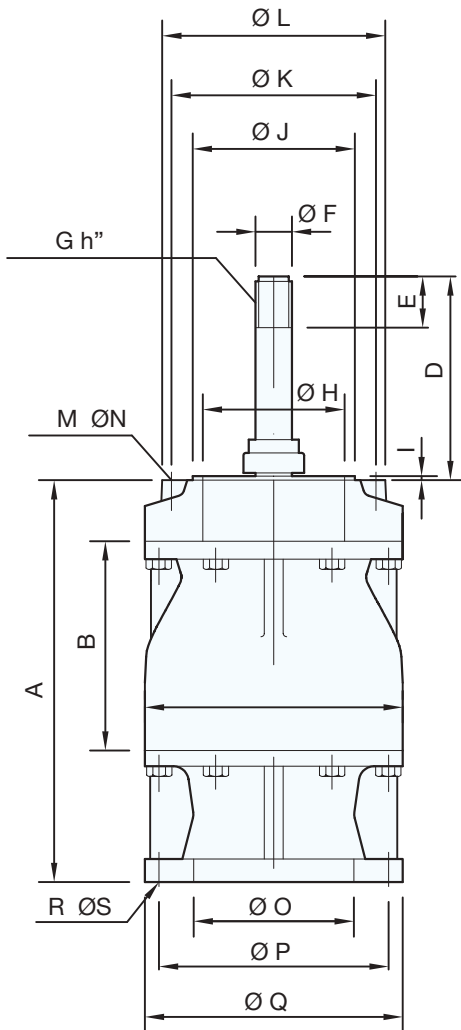
Tipo Type	3"	4"	5"	155	205	255	305	355	400	500	600																			
A	3018						2018				2020																			
A'	Log.Esp.>1518						Log.Esp.>1018				Log.Esp.>1020																			
B	3000*						2000*																							
B'	Log.Esp.>1500						Log.Esp.>1000																							
ØC	89	114	133	165	215	265	315	360	410	510	610																			
D	165						205				250																			
E	38	38	38	38	44	38	44	70	80	85	85	85	85	85	90	85	85	90	85	90	92	90	92	92	92	92	92	110	110	110
ØF	21	26	21	26	30	26	30	30	35	40	35	40	45	40	45	50	45	50	55	50	55	60	55	60	70	60	70	70	80	
G	12	12	12	12	10	12	10	10	10	10	10	10	10	10	10	8	10	8	8	8	8	8	-	8	-	-	-	-	-	
ØJ	95	115	135	170	230	275	320	370	420	520	640																			
ØK	120	145	168	210	280	320	375	425	475	575	680																			
ØL	140	168	191	245	320	360	415	465	520	620	730																			
M	5			6			8			10			12			16			16			20								
N	M10			M12			M16			M20																				
O	18																													
Peso Weight Poids (KgxM)	33	37	44	48	52	56	61	99	150	183	146	166	182	246	320															

Longitudes especiales "A/A'" inferiores a 1000 mm. no son posibles, en su lugar alargar la distancia "C" del soporte base
Special length "A/A'" below 1000 mm. are not possible, distance "C" on support base must be enlarged instead of
Longueurs spéciales "A/A'" inférieures à 1000 mm. ne sont pas possibles, à sa place allonger la distance "C" du support base



TIPO / TYPE		30		62		180	
		VS 36	42	VS 76	82		VS 88
DIMENSIONES GENERALES GENERAL DIMENSIONS MESURES GENERALES	A	242		262		262	332
	B	115		136		136	185
	ØC	142		190		190	240
	D	165		165		165	165
	E	45		45		45	65
	ØF	20		25		25	35-30
	G	12		12		12	10
COLUMNAS CON BRIDA FLANGED COLUMNS COLONNES BRIDÉES	ØH	3"	3"	4"	5"	5"	155
	I	3"					
	ØJ	95	95	115	135	135	170
	ØK	120	120	145	168	168	210
	ØL	140	140	168	191	191	245
	M	5	5	5	6	6	6
	N	M10	M10	M10	M12	M12	M16
ASPIRACION SUCTION SAPIRATION	O	3"	4"	5"	5"	6"	
	P	120	145	167	167	206	
	Q	140	170	190	190	240	
	R	5	6	6	6	6	
	S	M10	M10	M12	M12	M14	
	T	125	140	103	103	155	
	U	335	310	410	410	461	

PESOS KG / WEIGHT / POIDS				
BOMBA 1 FASE PUMPE 1 STAGE POMPE 1 ETAGE	18,55	22,5	23	43
FASE ADICIONAL ADDITIONAL STAGE ETAGE ADDITIONEL	6,75	11	11,5	25
VALVULAS DE PIE FOOT VALVES CLAPETS DE PIED	10	13	18	45
COLADOR STRAINER CREPINE	2	3	6,5	9



TIPO / TYPE	VG 122 124	VG 125	VG 142 143	VG 162 163	VG 182 184	VG 186 187 188 189	VG 242 244							
DIMENSIONES GENERALES GENERAL DIMENSIONS MESURES GENERALES	A	641	601	545	748	817	842	1023	1105					
	B	244	250	320	370	345	475	440						
	ØC	298	288	345	400	430	465	595						
	D	165	205	205	205	205	205	205	205					
	E	80 (70-65)		90 (85-75)		90 (85-80)		110						
	ØF	45 (40-35)		50 (45-40)		60 (55-50)		70	80					
	G	10		8 (10-10)		8		8						
COLUMNAS CON BRIDA FLANGED COLUMNS COLONNES BRIDÉES	ØH	155	205	205	205	255	255	305	305	350	350	400	400	500
	I	3											4	
	ØJ	170	230	230	230	275	275	320	320	370	370	420	420	520
	ØK	210	280	280	280	320	320	375	375	425	425	475	475	575
	ØL	245	320	320	320	360	360	415	415	465	465	520	620	520
	M	6	8	8	8	10	10	10	10	12	12	16	16	
	N	M16	M20	M20	M20	M20	M20	M20	M20	M20	M20	M20	M20	
ASPIRACION SUCTION SAPIRATION	O	205		250	300	350	400	520						
	P	260		310	360	410	460	570						
	Q	290		345	395	440	490	600						
	R	8		8	12	12	12	16						
	S	16		16	18	18	18	18						
	T	185		230	235	345	420	500						
	U	500		550	600	650	700	—						

PESOS KG / WEIGHT / POIDS						
BOMBA 1 FASE PUMPE 1 STAGE POMPE 1 ETAGE	108	155	250	280	350	650
FASE ADICIONAL ADDITIONAL STAGE ETAGE ADDITIONEL	50	75	110	125	170	305
VALVULAS DE PIE FOOT VALVES CLAPETS DE PIED	40	45	70	100	135	—
COLADOR STRAINER CREPINE	9	12,2	16,3	21,5	27	50

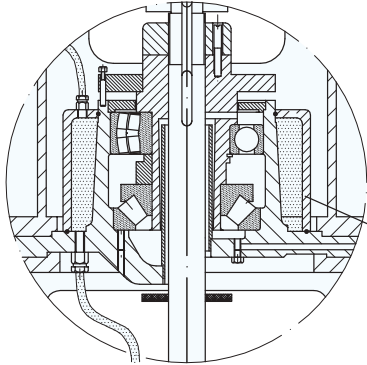
DATOS TECNICOS / TECHNICAL DATA / DONNEES TECHNIQUES

CABEZALESA / DISCHARGE HEAD / TETES DE POMPES			MATERIALES / MATERIALS / MATERIAUX					
N°	DENOMINACION PIEZAS NAME OF PARTS DENOMINATION PIECES	NORMAL STANDARD	OPCIONAL - ESPECIALES - SOBRE DEMANDA OPTINAL - SPECIALS - OTHER SIZES ARE AVAILABLE OPTIONAL - ESPECIALES - SUR DEMANDE					
303	CAJA PRENSA	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox.	
	PACKING BOX	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St. Steel	
	BOITE A GARNITURE	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acier Inox.	
396	COJINETE	BRONCE 85-5-5-5	Bronce exento zinc		PTFE	PTFE 30% Carbón	Carbón	
	BEARING	BRONZE 85-5-5-5	Zincless Br.		PTFE	PTFE 30% Carbon	Carbon	
	COUSSINET	BRONZE 85-5-5-5	Bronze non zinc		PTFE	PTFE 30% Carbone	Carbone	
441	EJE CABEZAL	ACERO INOX. F-312	Acero inox. F-314					
	SHAFT HEAD	ST. STEEL 420	St. Steel 304					
	ARBRE TETE DE POMPE	ACIER INOX. 13%Cr	Acier inox. Cr.Ni. 18-8					
653	PRENSA ESTOPAS	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox.	Acero
	PAKING GLAND	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St. Steel	Steel
	PRESSE ETOUPE	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acero Inox.	Acier
776	SOPORTE PRINCIPAL	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox.	Acero
	DISCHARGE HEAD	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St. Steel	Steel
	COUDE DE REFOULEMENT	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acero Inox.	Acier

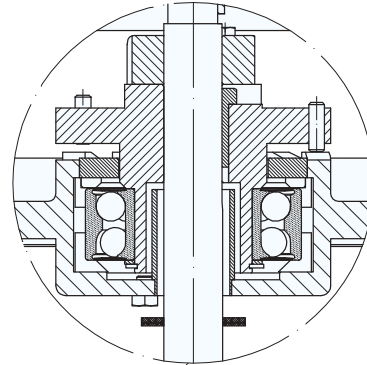
COLUMNAS / COLUMNS / COLONNES			MATERIALES / MATERIALS / MATERIAUX				
N°	DENOMINACION PIEZAS NAME OF PARTS DENOMINATION PIECES	NORMAL STANDARD	OPCIONAL - ESPECIALES - SOBRE DEMANDA OPTINAL - SPECIALS - OTHER SIZES ARE AVAILABLE OPTIONAL - ESPECIALES - SUR DEMANDE				
826	TUBOS	ACERO CARBONO	Acero Inox.				
820	PIPES	CARBON STEEL	St. Steel				
	TUBES	ACIER CARBONE	Acier Inox.				
446	EJE COLUMNA	ACERO F-114	Acero Inox. F-312		F-314		
	LINE SHAFT	STEEL 1045	St. Steel 420	304			
	ARBRE COLONNE	ACIER CC-45	Acier 13% Cr	Acier Cr. Ni. 18-8			
400	COJINETE	CAUCHO SINTETICO	Bronce 86/14	Br. Exento zinc	PTFE	PTFE 30% Carbón	Carbón
	BEARINGS	SYNTHETIC RUBBER	Bronze 86/14	Zincless Br.	PTFE	PTFE 30% Carbon	Carbon
	COUSSINET	CAOUTCHOUC SINT.	Bronze 86/14	Br. Non zinc	PTFE	PTFE 30% Carbone	Carbone
398	COJINETE	BRONCE 85-5-5-5	Br. Exento zinc	PTFE	PTFE 30% Carbón		Carbón
399	BEARINGS	BRONZE 85-5-5-5	Zincless Br.	PTFE	PTFE 30% Carbon		Carbon
	COUSSINET	BRONZE 85-5-5-5	Br. Non zinc	PTFE	PTFE 30% Carbone		Carbone
506	GUIA COLUMNA	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox.
511	BEARING RETAINER	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St Steel
	GUIDE COLONNE	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acier Inox.

CUERPOS DE BOMBA / PUMP BOWL ASSEMBLIES / CORPS DE POMPE			MATERIALES / MATERIALS / MATERIAUX					
N°	DENOMINACION PIEZAS NAME OF PARTS DENOMINATION PIECES	NORMAL STANDARD	OPCIONAL - ESPECIALES - SOBRE DEMANDA OPTINAL - SPECIALS - OTHER SIZES ARE AVAILABLE OPTIONAL - ESPECIALES - SUR DEMANDE					
345	COJINETE	CAUCHO SINTETICO	Bronce 86/14	Br. Exento zinc	PTFE	PTFE 30% Carbón	Carbón	
347	BEARING	SYNTHETIC RUBBER	Bronze 86/14	Zincless Br.	PTFE	PTFE 30% Carbon	Carbon	
367	COUSSINET	CAOUTCHOUC SYTH.	Bronze 86/14	Br. Non zinc	PTFE	PTFE 30% Carbone	Carbone	
346 348	COJINETE	BRONCE 85-5-5-5	Bronce exento zinc		PTFE	PTFE 30% Carbón	Carbón	
350 351	BEARING	BRONZE 85-5-5-5	Zincless Br.		PTFE	PTFE 30% Carbon	Carbon	
352	COUSSINET	BRONZE 85-5-5-5	Bronze non zinc		PTFE	PTFE 30% Carbone	Carbone	
376	COLADOR	ACERO CARBONO	Latón	Acero Inox.	Acero galvanizado			
	STRAINER	CARBON STEEL	Brass	St. Steel	Galv. Steel			
	CREPINE	ACIER CARBONE	Laitón	Acier Inox.	Acier galvanisé			
379	CUERPO BOMBA	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox.	Acero
	BOWL	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St. Steel	Steel
	CORP POMPE	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acero Inox.	Acier
380	CUERPO ASPIRACION	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox.	Acero
	SUCTION CASE	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St. Steel	Steel
	CORP ASPIRATION	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acero Inox.	Acier
381	CUERPO IMPULSION	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox.	Acero
	DISCHARGE CASE	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St. Steel	Steel
	CORP REFOULEMENT	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acero Inox.	Acier
445	EJE COLUMNA	ACERO INOX F-312	Acero Inox. F-314					
	LINE SHAFT	ST. ATEEL 420	St Steel 304					
	ARBRE COLONNE	ACIER INOX 13% Cr	Acier Inox. Cr. - Ni. 18-8					
726	RODETE	HIERRO FUNDIDO	Bronce	Br. Exento zinc	Br. Al	SUPERDUPLEX	Acero Inox. 316	Acero
	IMPELLER	CAST IRON	Bronze	Zincless Br.	Al Br.	SUPERDUPLEX	St. Steel 316	Steel
	ROUE	FONTE	Bronze	Br. Non zinc	Br. D'Al	SUPERDUPLEX	Acero Inox. 316	Acier
298	BUJE	ACERO CARBONO	Acero Inox. F-312		F-314			
	LOCK COLLET	CARBON STEEL	St. Steel 420	304				
	MANCHON	ACIER CARBONE	Acier Inox. 13% Cr		Acier Inox. Cr Ni. 18-8			

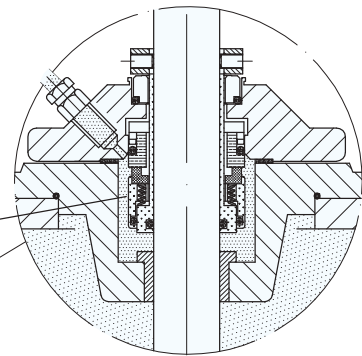
CAJA RODAMIENTOS REFRIGERADA
BALL BEARING HOUSING COLLED
BOITE À ROUEMENTS REFROIDISÉE



CAJA RODAMIENTO R
BALL BEARING HOUSING R
BOITE À ROUEMENTS R

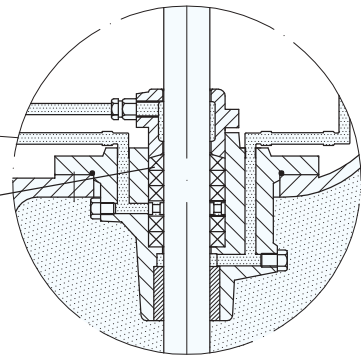


CIERRE MECANICO DE CARTUCHO
CARTRIDGE MECHANICAL SEAL
GARNITURE MECANIQUE EN CARTOUCHE



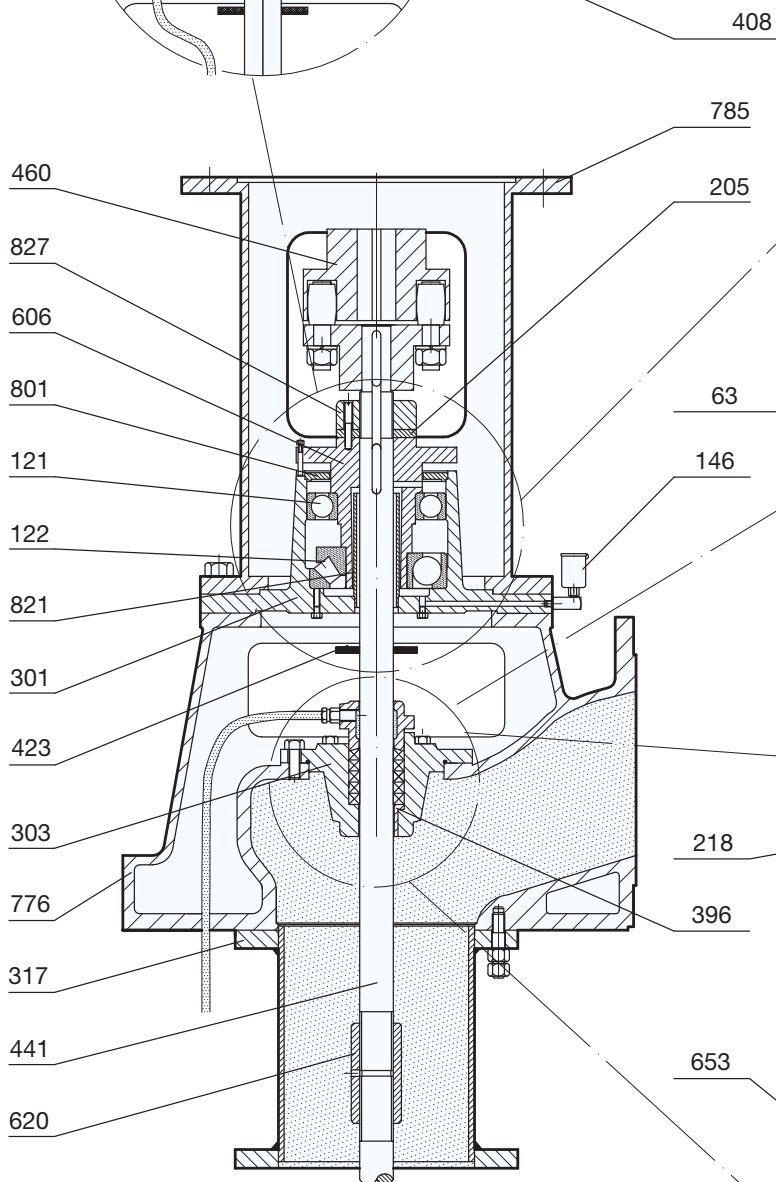
CAJA PRENSA
STUFFING BOX
BOITE À GARNITURE

TIPO / TYPE
1020
1420



CAJA PRENSA
STUFFING BOX
BOITE À GARNITURE

TIPO / TYPE
310
410
412
610
612
816



CABEZALES / DISCHARGE HEAD / TETES DE POMPE

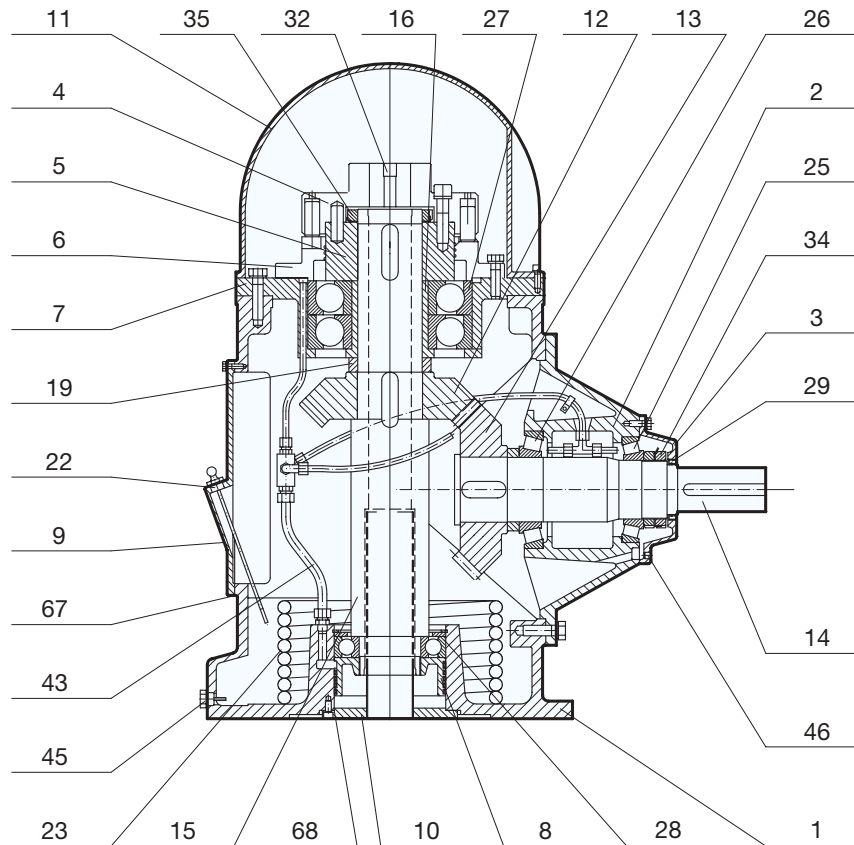
Nº	DENOMINACION PIEZAS	NAME OF PARTS	DENOMINATION PIECES
001	Caja de rodamientos completa	Ball bearing housing	Boite à roulements
002	Caja de prensa completa	Stiffing box	Boite à garniture
003	Soporte base	Discharge head	Support bas
*004	Juego rodamientos	Ball bearing	Roulements
63	Cierre macánico de cartucho	Cartridge mechanical seal	Garniture mecanique en cartouche
*121	Rodamiento	Bearing	Roulement
*122	Rodamiento axial	Bearing	Roulement
*145	Empaquetadura	Packing	Garniture
146	Nivel aceite	Oil level tube	Indicateur de niveau d'huile
205	Arandela tope tuerca regul.	Washer for bearing nut	Rondelle de l'ecrou de roul.
218	Aro refrigeración	Lantern ring	Bague lanterne
301	Caja rodamientos	Bearing housing	Boite à roulements
303	Caja prensa	Packing box	Boite à garniture
317	Carrete	Top column adaptor	Manchette de reccordement
396	Cojinete prensa	Stuffin box bearing	Coussinet de presse
408	Caja refrigeración	Cooling chamber	Chambre de refroidissment
423	Deflector	Deflector	Deflecteur
441	Eje cabezal	Shaft head	Arbre de pompe
460	Manguito acoplamiento	Coupling	Accouplement
606	Manguito rodamientos	Centring sleeve for bearing	Machon de roulements
620	Manguilla	Shaft coupling	Accouplement d'arbres
653	Prensa estopa	Packing glan	Presse etoupe
776	Soporte principal	Discharge head	Coude de refoulement
785	Soporte motor	Driver pedestal	Support de moteur
801	Tapa caja rodamientos	Bearing cover	Couvercle de palier
821	Tubo nivel	Oil retaining tube	Tube retenne d'huile
827	Tuerca regulación	Adjusting nut	Ecrou de regulation

* Piezas recomendadas para 2 años de funcionamiento

* [Recommended spares for 2 years operation](#)

* Pièces recommandées pour 2 ans de fonctionnement

CORTE / SECTION / COUPE



N°	DENOMINACION PIEZAS	NAME OF PARTS	DENOMINATION PIECES
1	Cuerpo	Gear housing	Carter
2	Tapa entrada	Horiz. Shaft carrier	Boitier d'entree
3	Tapeta	Oil seal plate	Couvercle porte joint
4	Porta bulones	Non reverse clutch	Flasoue d'accouplement
5	Acoplamiento	Coupling	Accouplement
6	Estrella	Non reverse system	Couverde non renverser
7	Soporte rodamiento	Bearing support	Support de roulrment
8	Rodete aceite	Oil impeller	Roue d'huile
9	Tapa registro	Inspection cover	Couvercle de visite
10	Retentor aceite	Oil tube	Tube d'etaincheite
11	Tapa superior	Cover	Couvercle de carter
12-13	Piñón / Rueda	Pinion / Gear	Pignon / Roue
14	Eje entrada	Horizontal shaft	Arbre d'entree
15	Eje hueco	Vertical shaft	Arbre de sortie
16	Tope	Thrust bearing housing	Bague pour roulement
19	Separador	Spacers	Entretoise
22	Nivel	Oil level	Niveau
23	Serpentin	Cooling col	Serpentin
28	Rodamiento	Bearing	Roulement
29	Reten	Oil seal	Joint a levre
32	Chaveta ajuste acoplamiento	Coupling key	Clavette d'accouplement
34	Tuerca bloqueo	Lock nut	Ecrou de blocage
43	Tubo cobre	Copper tube	Ecrou de blocage
45	Tapón vaciado	Magnetic plug	Bouchon vidange
46	Tapón	Allen screw	Bouchon
*67-68	Junta	Gasket	Joint

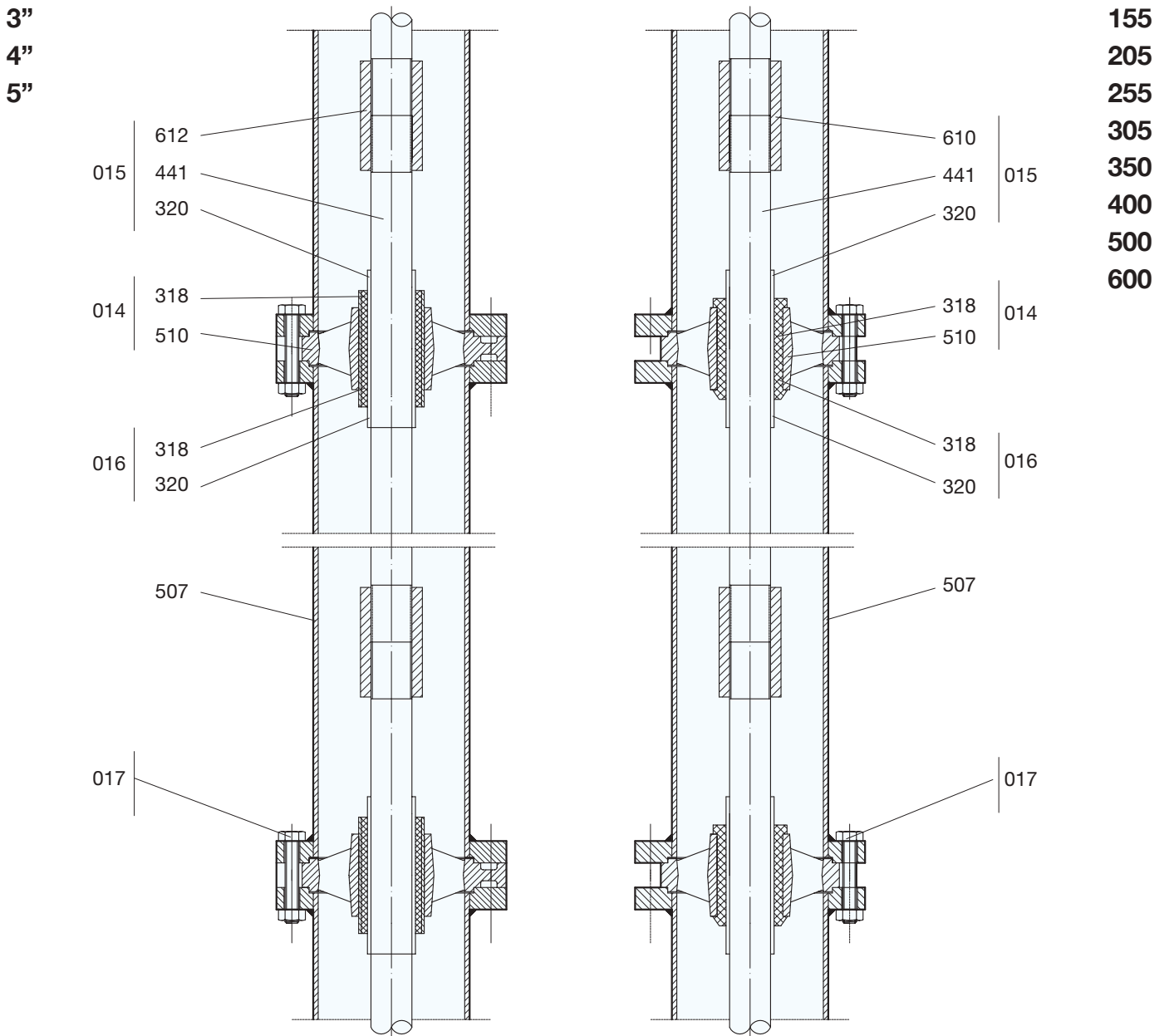
* Piezas recomendadas de repuesto para 2 años de funcionamiento

* Recommended spares for 2 years operation

* Pièces recommandées pour 2 ans de fonctionnement

CORTE / SECTION / COUPE

COLUMNNA / COLUMN / COLONNE



N°	DENOMINACION PIEZAS	NAME OF PARTS	DENOMINATION PIECES
014	Guia con cojinete	Bearing retainer and bearing	Guide avec coussinet
*015	Eje completo	Lineshaft complete	Arbre colonne complet
016	Cojinete y casquillo	Bearing and sleeve	Coussinet et chemise
017	Conjunto tornillo/ tuerca	Set nuts and bolts	Vis et ecrou
*318	Cojinete guia de goma	Lineshaft rubber bearing	Coussinet caoutchouc guide
*320	Casquillo eje de columna	Lineshaft sleeve	Chemise d'arbre
441	Eje de columna	Lineshaft	Arbre de colonne
507	Tubo columna	Column pipe	Tube colonne
510	Guia de columna	Bearing retainer	Guide de colonne
612	Manguilla	Shaft coupling	Accouplement d'arbre

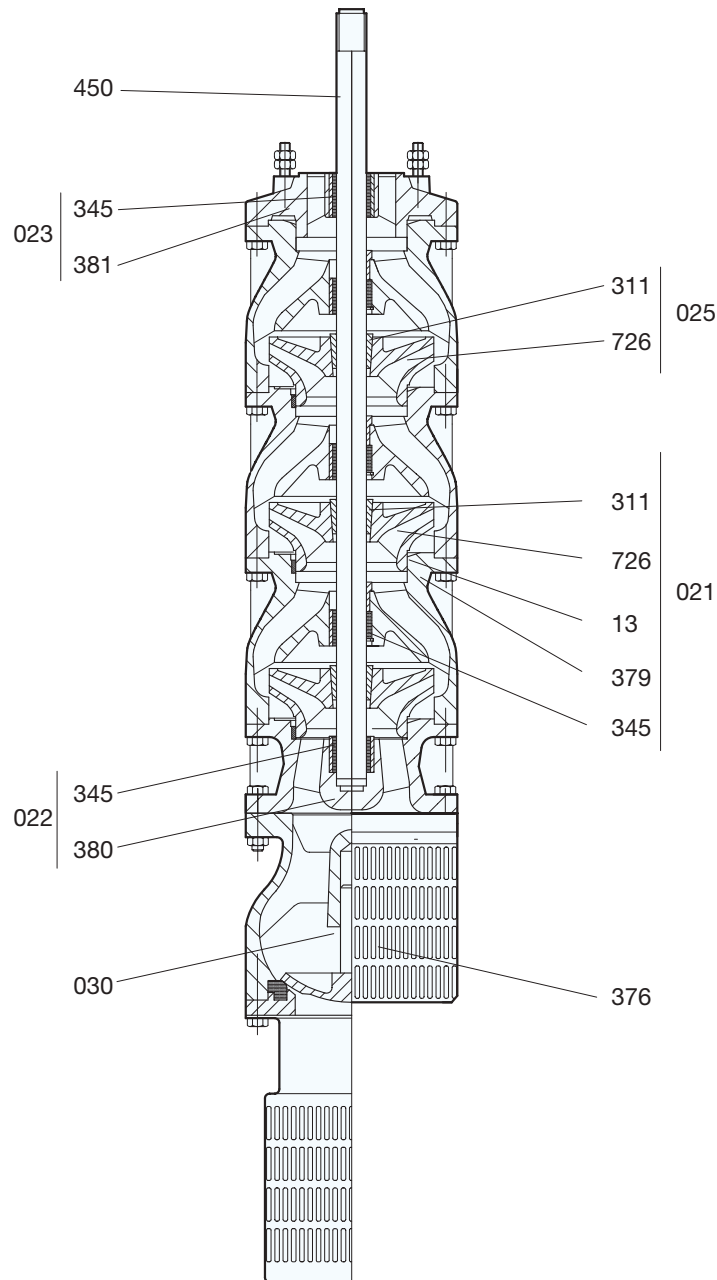
* Piezas recomendadas de repuesto para 2 años de funcionamiento

* Recommended spares for 2 years operation

* Pièces recommandées pour 2 ans de fonctionnement



Datos



N°	DENOMINACION PIEZAS	NAME OF PARTS	DENOMINATION PIECES
021	Fase completa	Stage complete	Etage complet
022	Cuerpo aspiración completo	Suction case complete	Corp aspiration complet
023	Cuerpo impulsión completo	Discharge case complete	Corp refoulement complet
025	Rodete con buje	Impeler with ock collet	Roue avec manchon
030	Valvula de pie	Foot valve	Clapet de pied
*12	Aro cierre rodete	Impeller wearing	Bague d' usuare roue
*13	Aro cierre cuerpo de bomba	Bowl wearing	Bague d' usuare corp pompe
234	Arandela fijación rodete	Split ring retainer	Roudelle de blocage
*256	Cojinete cuerpo asp-imp	Suction-disch.bearing casing	Coussinet corps asp-refoul.
311	Buje	Lock collet	Manchon
*345	Cojinete goma cuerpo bomba	Bowl rubber bearing	Coussinet caout. corp pompe

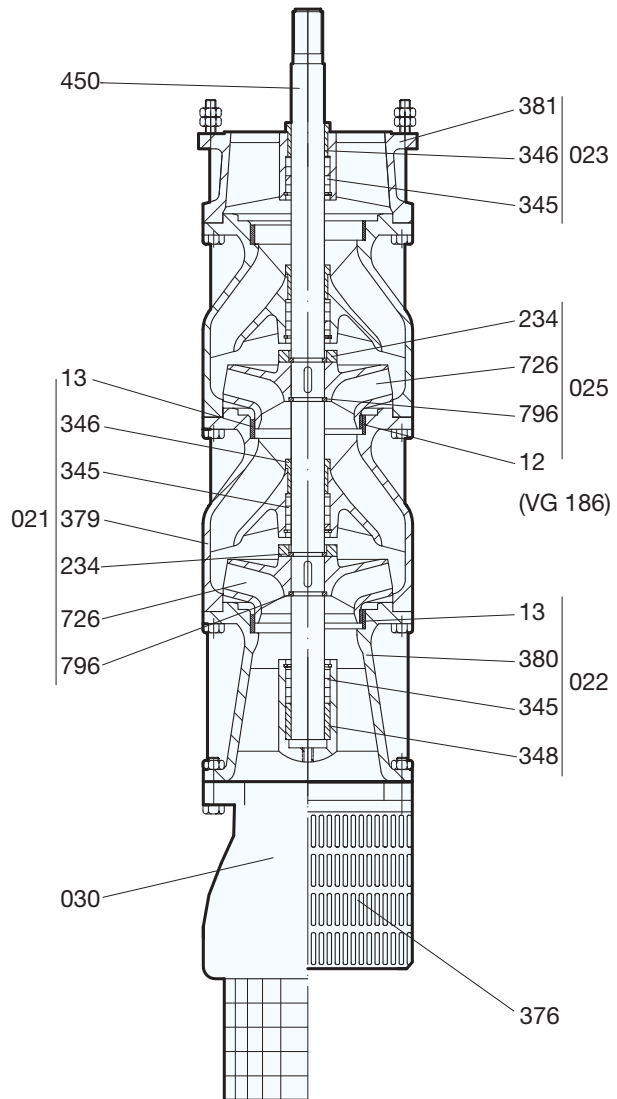
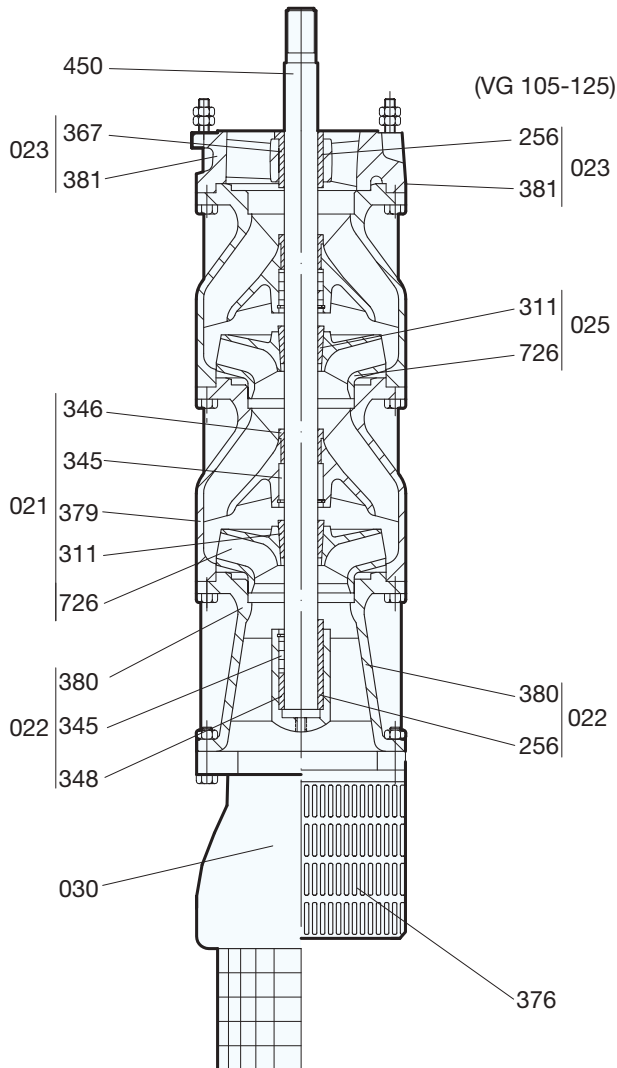
* Piezas recomendadas de repuesto para 2 años de funcionamiento

* Recommended spares for 2 years operation

* Pièces recommandées pour 2 ans de fonctionnement

VG 122 - 124 - 125
VG 142 - 143 - 162 - 163

VG 182 - 184 - 186 - 187 - 188 - 189 - 242 - 244



Nº	DENOMINACION PIEZAS	NAME OF PARTS	DENOMINATION PIECES
*346	Cojinete bronce cuerpo bomba	Bowl bronze bearing	Coussinet bronze corp pompe
*348	Cojinete bronce cuerpo aspiración	Suction case rubber bearing	Coussinet bronze corp aspir.
*350	Cojinete bronce cuerpo impulsión	Discharge case bronze bearing	Coussinet bronze corp refoulement
*367	Cojinete goma cuerpo impulsión	Discharge case rubber bearing	Coussinet caout. corp refoulement
376	Colador	Strainer	Crepine
379	Cuerpo bomba	Bowl	Corp pompe
380	Cuerpo aspiración	Suction case	Corp aspiration
381	Cuerpo impulsión	Discharge case	Corp refoulement
450	Eje bomba	Pump shaft	Arbre pompe
726	Rodete	Impeller	Roue
*12	Aro cierre rodete	Impeller wearing	Bague d'usuare roue
*13	Aro cierre cuerpo de bomba	Bowl wearing	Bague d'usuare corp pompe
*796	Casquillo partido tope rodete	Split ring	Bague d'arret roue

* Piezas recomendadas de repuesto para 2 años de funcionamiento

* Recommended spares for 2 years operation

* Pièces recommandées pour 2 ans de fonctionnement



REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
	Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código	
VS 30 2950 RPM ELÉCTRICA											
1.001	VS 30/3F-A/3-21/E-4	3100R	3100RL	P0046642	P0048642	P0050642	P0052642	P0010467	P0010471	P0013544	P0054694
1.002	VS 30/4F-A/3-21/E-4	3100R	3100RL	P0046643	P0048643	P0050643	P0052643	P0010467	P0010471	P0013544	P0054694
1.003	VS 30/5F-A/3-21/E-5,5	3100R	3100RL	P0046644	P0048644	P0050644	P0052644	P0010467	P0010471	P0013544	P0054694
1.004	VS 30/6F-A/3-21/E-7,5	3100R	3100RL	P0046645	P0048645	P0050645	P0052645	P0010467	P0010471	P0013544	P0054694
1.005	VS 30/7F-A/3-21/E-9,2	3100R	3100RL	P0046646	P0048646	P0050646	P0052646	P0010467	P0010471	P0013544	P0054694
1.006	VS 30/8F-A/3-21/E-9,2	3100R	3100RL	P0046647	P0048647	P0050647	P0052647	P0010467	P0010471	P0013544	P0054694
1.007	VS 30/9F-A/3-21/E-11	3100R	3100RL	P0046648	P0048648	P0050648	P0052648	P0010467	P0010471	P0013544	P0054694
1.008	VS 30/10F-A/3-21/E-11	3102R	3102RL	P0046649	P0048649	P0050649	P0052649	P0010467	P0010471	P0013544	P0054694
1.009	VS 30/11F-A/3-21/E-15	3102R	3102RL	P0046650	P0048650	P0050650	P0052650	P0010467	P0010471	P0013544	P0054694
1.010	VS 30/12F-A/3-21/E-15	3102R	3102RL	P0046651	P0048651	P0050651	P0052651	P0010467	P0010471	P0013544	P0054694
1.011	VS 30/13F-A/3-21/E-15	3102R	3102RL	P0046652	P0048652	P0050652	P0052652	P0010467	P0010471	P0013544	P0054694
1.012	VS 30/14F-A/3-21/E-15	3102R	3102RL	P0046653	P0048653	P0050653	P0052653	P0010467	P0010471	P0013544	P0054694
1.013	VS 30/15F-A/3-21/E-18,5	3102R	3102RL	P0046654	P0048654	P0050654	P0052654	P0010467	P0010471	P0013544	P0054694
1.014	VS 30/16F-A/3-21/E-18,5	3102R	3102RL	P0046655	P0048655	P0050655	P0052655	P0010467	P0010471	P0013544	P0054694
1.015	VS 30/17F-A/3-21/E-18,5	3102R	3102RL	P0046656	P0048656	P0050656	P0052656	P0010467	P0010471	P0013544	P0054694
1.016	VS 30/18F-A/3-21/E-18,5	3102R	3102RL	P0046657	P0048657	P0050657	P0052657	P0010467	P0010471	P0013544	P0054694
VS 36 2950 RPM ELÉCTRICO											
1.076	VS 36/2F1-A/3-21/E-3	3100R	3100RL	P0046743	P0048743	P0050743	P0052743	P0010467	P0010471	P0013544	P0054694
1.077	VS 36/3F2-A/3-21/E-4	3100R	3100RL	P0046744	P0048744	P0050744	P0052744	P0010467	P0010471	P0013544	P0054694
1.078	VS 36/4F4-A/3-21/E-5,5	3100R	3100RL	P0046745	P0048745	P0050745	P0052745	P0010467	P0010471	P0013544	P0054694
1.079	VS 36/5F1-A/3-21/E-7,5	3100R	3100RL	P0046746	P0048746	P0050746	P0052746	P0010467	P0010471	P0013544	P0054694
1.080	VS 36/6F-A/3-21/E-9	3100R	3100RL	P0046747	P0048747	P0050747	P0052747	P0010467	P0010471	P0013544	P0054694
4.022	VS 36/7F-A/3-21/E-9	3100R	3100RL	P0046748	P0048748	P0050748	P0052748	P0010467	P0010471	P0013544	P0054694
1.081	VS 36/8F2-A/3-21/E-11	3100R	3100RL	P0046749	P0048749	P0050749	P0052749	P0010467	P0010471	P0013544	P0054694
4.023	VS 36/9F-A/3-21/E-15	3100R	3100RL	P0046750	P0048750	P0050750	P0052750	P0010467	P0010471	P0013544	P0054694
1.082	VS 36/10F1-A/3-21/E-15	3102R	3102RL	P0046751	P0048751	P0050751	P0052751	P0010467	P0010471	P0013544	P0054694
4.024	VS 36/11F-A/3-21/E-15	3102R	3102RL	P0046752	P0048752	P0050752	P0052752	P0010467	P0010471	P0013544	P0054694
4.025	VS 36/12F-A/3-21/E-18,5	3102R	3102RL	P0046753	P0048753	P0050753	P0052753	P0010467	P0010471	P0013544	P0054694
1.083	VS 36/13F-A/3-21/E-18,5	3102R	3102RL	P0046754	P0048754	P0050754	P0052754	P0010467	P0010471	P0013544	P0054694
4.026	VS 36/14F-A/3-21/E-22	3102R	3102RL	P0046755	P0048755	P0050755	P0052755	P0010467	P0010471	P0013544	P0054694
1.084	VS 36/15F-A/3-21/E-22	3102R	3102RL	P0046756	P0048756	P0050756	P0052756	P0010467	P0010471	P0013544	P0054694
1.085	VS 36/17F-A/3-21/E-30	-	3102RL	-	-	P0050757	P0052757	P0010467	P0010471	P0013544	P0054694
1.086	VS 36/19F-A/3-21/E-30	-	3102RL	-	-	P0050758	P0052758	P0010467	P0010471	P0013544	P0054694
VS 42 2960 RPM ELÉCTRICO											
1.155	VS 42/1F-A/3-21/E-3	3100R	3100RL	P0046853	P0048853	P0050853	P0052853	P0010467	P0010471	P0013544	P0054694
1.156	VS 42/2F1-A/3-21/E-4	3100R	3100RL	P0046854	P0048854	P0050854	P0052854	P0010467	P0010471	P0013544	P0054694
1.157	VS 42/2F-A/3-21/E-5,5	3100R	3100RL	P0046855	P0048855	P0050855	P0052855	P0010467	P0010471	P0013544	P0054694
1.158	VS 42/3F-A/3-21/E-7,5	3100R	3100RL	P0046856	P0048856	P0050856	P0052856	P0010467	P0010471	P0013544	P0054694
1.159	VS 42/4F-A/3-21/E-9	3100R	3100RL	P0046857	P0048857	P0050857	P0052857	P0010467	P0010471	P0013544	P0054694
1.160	VS 42/5F-A/3-21/E-11	3100R	3100RL	P0046858	P0048858	P0050858	P0052858	P0010467	P0010471	P0013544	P0054694
4.054	VS 42/6F1-A/3-21/E-15	3102R	3102RL	P0046859	P0048859	P0050859	P0052859	P0010467	P0010471	P0013544	P0054694
1.161	VS 42/7F1-A/3-21/E-15	3102R	3102RL	P0046860	P0048860	P0050860	P0052860	P0010467	P0010471	P0013544	P0054694
1.162	VS 42/8F1-A/3-21/E-18,5	3102R	3102RL	P0046861	P0048861	P0050861	P0052861	P0010467	P0010471	P0013544	P0054694
4.055	VS 42/9F1-A/3-21/E-22	3102R	3102RL	P0046862	P0048862	P0050862	P0052862	P0010467	P0010471	P0013544	P0054694
1.163	VS 42/10F1-A/3-21/E-22	3102R	3102RL	P0046863	P0048863	P0050863	P0052863	P0010467	P0010471	P0013544	P0054694
4.056	VS 42/11F-A/3-26/E-22	3102R	3102RL	P0046864	P0048864	P0050864	P0052864	P0010475	P0010476	P0013544	P0054694
1.164	VS 42/12F-A/3-26/E-30	3102R	3102RL	P0046865	P0048865	P0050865	P0052865	P0010475	P0010476	P0013544	P0054694
1.165	VS 42/13F-A/3-26/E-30	3102R	3102RL	P0046866	P0048866	P0050866	P0052866	P0010475	P0010476	P0013544	P0054694
4.057	VS 42/14F-A/3-26/E-30	3102R	3102RL	P0046867	P0048867	P0050867	P0052867	P0010475	P0010476	P0013544	P0054694
4.058	VS 42/15F-A/3-26/E-37	3102R	3102RL	P0046868	P0048868	P0050868	P0052868	P0010475	P0010476	P0013544	P0054694
1.166	VS 42/16F-A/3-26/E-37	-	3102RL	-	-	P0050869	P0052869	P0010475	P0010476	P0013544	P0054694
1.167	VS 42/17F-A/3-26/E-37	-	3102RL	-	-	P0050870	P0052870	P0010475	P0010476	P0013544	P0054694
VS 62 2960 RPM ELÉCTRICO											
1.233	VS 62/1F-A/4-21/E-3	4100R	4100RL	P0046979	P0048979	P0050979	P0052979	P0010480	P0010481	P0013545	P0054691
1.234	VS 62/1F-A/4-21/E-5,5	4100R	4100RL	P0046980	P0048980	P0050980	P0052980	P0010480	P0010481	P0013545	P0054691
1.235	VS 62/2F2-A/4-21/E-7,5	4100R	4100RL	P0046981	P0048981	P0050981	P0052981	P0010480	P0010481	P0013545	P0054691
1.236	VS 62/2F1-A/4-21/E-9	4100R	4100RL	P0046982	P0048982	P0050982	P0052982	P0010480	P0010481	P0013545	P0054691
1.237	VS 62/3F3-A/4-21/E-11	4100R	4100RL	P0046983	P0048983	P0050983	P0052983	P0010480	P0010481	P0013545	P0054691
1.238	VS 62/4F4-A/4-21/E-15	4102R	4102RL	P0046984	P0048984	P0050984	P0052984	P0010480	P0010481	P0013545	P0054691
1.239	VS 62/4F-A/4-21/E-18,5	4102R	4102RL	P0046985	P0048985	P0050985	P0052985	P0010480	P0010481	P0013545	P0054691
4.088	VS 62/5F3-A/4-21/E-18,5	4102R	4102RL	P0046986	P0048986	P0050986	P0052986	P0010480	P0010481	P0013545	P0054691
1.240	VS 62/5F1-A/4-21/E-22	4102R	4102RL	P0046987	P0048987	P0050987	P0052987	P0010480	P0010481	P0013545	P0054691
4.089	VS 62/6F2-A/4-26/E-22	4102R	4102RL	P0046988	P0048988	P0050988	P0052988	P0010483	P0010484	P0013545	P0054691
1.241	VS 62/6F-A/4-26/E-30	4102R	4102RL	P0046989	P0048989	P0050989	P0052989	P0010483	P0010484	P0013545	P0054691
4.090	VS 62/7F-A/4-26/E-30	4102R	4102RL	P0046990	P0048990	P0050990	P0052990	P0010483	P0010484	P0013545	P0054691
1.242	VS 62/8F-A/4-26/E-37	4102R	4102RL	P0046991	P0048991	P0050991	P0052991	P0010483	P0010484	P0013545	P0054691
4.091	VS 62/9F-A/4-26/E-37	-	4102RL	-	-	P0050992	P0052992	P0010483	P0010484	P0013545	P0054691
4.092	VS 62/10F3-A/4-26/E-37	-	4102RL	-	-	P0050993	P0052993	P0010483	P0010484	P0013545	P0054691
1.243	VS 62/11F2-A/4-26/E-45	-	4102RL	-	-	P0050994	P0052994	P0010483	P0010484	P0013545	P0054691
VS 76 2980 RPM ELÉCTRICO											
1.324	VS 76/1F-A/4-21/E-5,5	4100R	4100RL	P0047115	P0049115	P0051115	P0053115	P0010480	P0010481	P0013545	P0054691
4.129	VS 76/2F2-A/4-21/E-7,5	4100R	4100RL	P0047116	P0049116	P0051116	P0053116	P0010480	P0010481	P0013545	P0054691

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
	Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código	
VS 76 2980 RPM ELÉCTRICO											
1.325	VS 76/2F1-A/4-21/E-9	4100R	4100RL	P0047117	P0049117	P0051117	P0053117	P0010480	P0010481	P0013545	P0054691
1.326	VS 76/2F-A/4-21/E-11	4100R	4100RL	P0047118	P0049118	P0051118	P0053118	P0010480	P0010481	P0013545	P0054691
1.327	VS 76/3F2-A/4-21/E-15	4102R	4102RL	P0047119	P0049119	P0051119	P0053119	P0010480	P0010481	P0013545	P0054691
1.328	VS 76/4F3-A/4-21/E-18,5	4102R	4102RL	P0047120	P0049120	P0051120	P0053120	P0010480	P0010481	P0013545	P0054691
1.329	VS 76/4F-A/4-21/E-22	4102R	4102RL	P0047121	P0049121	P0051121	P0053121	P0010480	P0010481	P0013545	P0054691
1.330	VS 76/5F-A/4-26/E-30	4102R	4102RL	P0047122	P0049122	P0051122	P0053122	P0010483	P0010484	P0013545	P0054691
1.330	VS 76/6F2-A/4-26/E-30	4102R	4102RL	P0047123	P0049123	P0051123	P0053123	P0010483	P0010484	P0013545	P0054691
1.331	VS 76/7F1-A/4-26/E-37	4102R	4102RL	P0047124	P0049124	P0051124	P0053124	P0010483	P0010484	P0013545	P0054691
1.332	VS 76/8F1-A/4-30/E-45	4102R	4102RL	P0047125	P0049125	P0051125	P0053125	P0010487	P0010488	P0013545	P0054691
1.331	VS 76/9F2-A/4-30/E-45	-	4102RL	-	-	P0051126	P0053126	P0010487	P0010488	P0013545	P0054691
1.333	VS 76/10F-A/4-30/E-55	-	4123RL	-	-	P0051127	P0053127	P0010487	P0010488	P0013545	P0054691
VS 82 2980 RPM ELÉCTRICO											
1.416	VS 82/1F1-A/5-26/E-5,5	6102R	6102RL	P0047236	P0049236	P0051236	P0053236	P0010490	P0010491	P0013546	P0037159
1.417	VS 82/1F-A/5-26/E-7,5	6102R	6102RL	P0047237	P0049237	P0051237	P0053237	P0010490	P0010491	P0013546	P0037159
1.418	VS 82/2F2-A/5-26/E-11	6102R	6102RL	P0047238	P0049238	P0051238	P0053238	P0010490	P0010491	P0013546	P0037159
1.419	VS 82/2F1-A/5-26/E-15	6102R	6102RL	P0047239	P0049239	P0051239	P0053239	P0010490	P0010491	P0013546	P0037159
1.416	VS 82/2F-A/5-26/E-15	6102R	6102RL	P0047240	P0049240	P0051240	P0053240	P0010490	P0010491	P0013546	P0037159
1.420	VS 82/3F3-A/5-26/E-18,5	6102R	6102RL	P0047241	P0049241	P0051241	P0053241	P0010490	P0010491	P0013546	P0037159
1.421	VS 82/3F1-A/5-26/E-22	6102R	6102RL	P0047242	P0049242	P0051242	P0053242	P0010490	P0010491	P0013546	P0037159
1.422	VS 82/4F-A/5-26/E-30	6102R	6102RL	P0047243	P0049243	P0051243	P0053243	P0010490	P0010491	P0013546	P0037159
1.423	VS 82/5F1-A/5-26/E-37	6102R	6102RL	P0047244	P0049244	P0051244	P0053244	P0010490	P0010491	P0013546	P0037159
1.424	VS 82/6F1-A/5-26/E-45	6102R	6102RL	P0047245	P0049245	P0051245	P0053245	P0010490	P0010491	P0013546	P0037159
1.462	VS 82/7F1-A/5-30/E-55	6123R	6123RL	P0047246	P0049246	P0051246	P0053246	P0010497	P0010498	P0013546	P0037159
1.425	VS 82/8F2-A/5-30/E-55	6123R	6123RL	P0047247	P0049247	P0051247	P0053247	P0010497	P0010498	P0013546	P0037159
VS 88 2980 RPM ELÉCTRICO											
4.196	VS 88/1F1-A/5-26/E-7,5	6102R	6102RL	P0047358	P0049358	P0051358	P0053358	P0010490	P0010491	P0013546	P0037159
1.512	VS 88/1F-A/5-26/E-9,2	6102R	6102RL	P0047359	P0049359	P0051359	P0053359	P0010490	P0010491	P0013546	P0037159
4.197	VS 88/2F2-A/5-26/E-11	6102R	6102RL	P0047360	P0049360	P0051360	P0053360	P0010490	P0010491	P0013546	P0037159
1.513	VS 88/2F2-A/5-26/E-15	6102R	6102RL	P0047361	P0049361	P0051361	P0053361	P0010490	P0010491	P0013546	P0037159
1.514	VS 88/2F-A/5-26/E-18,5	6102R	6102RL	P0047362	P0049362	P0051362	P0053362	P0010490	P0010491	P0013546	P0037159
1.515	VS 88/3F3-A/5-26/E-22	6102R	6102RL	P0047363	P0049363	P0051363	P0053363	P0010490	P0010491	P0013546	P0037159
1.516	VS 88/4F4-A/5-26/E-30	6102R	6102RL	P0047364	P0049364	P0051364	P0053364	P0010490	P0010491	P0013546	P0037159
1.517	VS 88/4F-A/5-26/E-37	6102R	6102RL	P0047365	P0049365	P0051365	P0053365	P0010490	P0010491	P0013546	P0037159
4.198	VS 88/5F2-A/5-26/E-45	6102R	6102RL	P0047366	P0049366	P0051366	P0053366	P0010490	P0010491	P0013546	P0037159
1.518	VS 88/5F-A/5-26/E-45	6102R	6102RL	P0047367	P0049367	P0051367	P0053367	P0010490	P0010491	P0013546	P0037159
4.199	VS 88/6F2-A/5-30/E-45	6102R	6102RL	P0047368	P0049368	P0051368	P0053368	P0010497	P0010498	P0013546	P0037159
1.519	VS 88/6F-A/5-30/E-55	6102R	6102RL	P0047369	P0049369	P0051369	P0053369	P0010497	P0010498	P0013546	P0037159
4.200	VS 88/7F-A/5-30/E-55	6123R	6123RL	P0047370	P0049370	P0051370	P0053370	P0010497	P0010498	P0013546	P0037159
4.201	VS 88/8F-A/5-30/E-75	6123R	6123RL	P0047371	P0049371	P0051371	P0053371	P0010497	P0010498	P0013546	P0037159
4.202	VS 88/9F3-A/5-30/E-75	6123R	6123RL	P0047372	P0049372	P0051372	P0053372	P0010497	P0010498	P0013546	P0037159
VS 180 2980 RPM ELÉCTRICO											
1.606	VS 180/1F1E-A/155-30/E-18,5	6102R	6102RL	P0047476	P0049476	P0051476	P0053476	P0010156	P0010157	P0013547	P0045889
4.230	VS 180/1F1-A/155-30/E-22	6102R	6102RL	P0047477	P0049477	P0051477	P0053477	P0010156	P0010157	P0013547	P0045889
1.607	VS 180/1F-A/155-30/E-30	6102R	6102RL	P0047478	P0049478	P0051478	P0053478	P0010156	P0010157	P0013547	P0045889
1.608	VS 180/2F2-A/155-30/E-37	6102R	6102RL	P0047479	P0049479	P0051479	P0053479	P0010156	P0010157	P0013547	P0045889
1.609	VS 180/2F1-A/155-30/E-45	6102R	6102RL	P0047480	P0049480	P0051480	P0053480	P0010156	P0010157	P0013547	P0045889
1.610	VS 180/2F-A/155-30/E-55	6102R	6102RL	P0047481	P0049481	P0051481	P0053481	P0010156	P0010157	P0013547	P0045889
1.611	VS 180/3F3-A/155-30/E-55	6123R	6123RL	P0047482	P0049482	P0051482	P0053482	P0010156	P0010157	P0013547	P0045889
1.612	VS 180/3F1-A/155-30/E-75	6123R	6123RL	P0047483	P0049483	P0051483	P0053483	P0010156	P0010157	P0013547	P0045889
1.613	VS 180/3F-A/155-30/E-75	6123R	6123RL	P0047484	P0049484	P0051484	P0053484	P0010156	P0010157	P0013547	P0045889
1.614	VS 180/4F3-A/155-35/E-90	6.123	6123L	P0047485	P0049485	P0051485	P0053485	P0010191	P0010192	P0013547	P0045889
1.615	VS 180/4F2-A/155-35/E-90	6.123	6123L	P0047486	P0049486	P0051486	P0053486	P0010191	P0010192	P0013547	P0045889
1.616	VS 180/4F1-A/155-35/E-90	6.123	6123L	P0047487	P0049487	P0051487	P0053487	P0010191	P0010192	P0013547	P0045889
1.617	VS 180/4F-A/155-35/E-90	6.123	6123L	P0047488	P0049488	P0051488	P0053488	P0010191	P0010192	P0013547	P0045889
1.618	VS 180/5F1-A/155-35/E-110	6.123	6123L	P0047489	P0049489	P0051489	P0053489	P0010191	P0010192	P0013547	P0045889
VS 250 2980 RPM ELÉCTRICO											
4.264	VS 250/1F1E-A/155-30/E-18,5	6102R	6102RL	P0047585	P0049585	P0051585	P0053585	P0010156	P0010157	P0013547	P0045889
1.705	VS 250/1F1-A/155-30/E-22	6102R	6102RL	P0047586	P0049586	P0051586	P0053586	P0010156	P0010157	P0013547	P0045889
1.706	VS 250/1F-A/155-30/E-37	6102R	6102RL	P0047587	P0049587	P0051587	P0053587	P0010156	P0010157	P0013547	P0045889
1.707	VS 250/2F2-A/155-30/E-45	6102R	6102RL	P0047588	P0049588	P0051588	P0053588	P0010156	P0010157	P0013547	P0045889
4.265	VS 250/2F1-A/155-30/E-55	6102R	6102RL	P0047589	P0049589	P0051589	P0053589	P0010156	P0010157	P0013547	P0045889
1.708	VS 250/2F-A/155-30/E-75	6102R	6102RL	P0047590	P0049590	P0051590	P0053590	P0010156	P0010157	P0013547	P0045889
1.709	VS 250/3F3-A/155-30/E-75	6102R	6102RL	P0047591	P0049591	P0051591	P0053591	P0010156	P0010157	P0013547	P0045889
4.266	VS 250/3F2-A/155-35/E-90	6123R	6123RL	P0047592	P0049592	P0051592	P0053592	P0010191	P0010192	P0013547	P0045889
1.710	VS 250/3F-A/155-35/E-110	6123R	6123RL	P0047593	P0049593	P0051593	P0053593	P0010191	P0010192	P0013547	P0045889
4.267	VS 250/4F2-A/155-40/E-110	6123R	6123RL	P0047594	P0049594	P0051594	P0053594	P0010216	P0010217	P0013547	P0045889
1.711	VS 250/4F1-A/155-40/E-132	-	6201L	-	-	P0051595	P0053595	P0010216	P0010217	P0013547	P0045889
4.268	VS 250/5F3-A/155-40/E-132	-	6201L	-	-	P0051596	P0053596	P0010216	P0010217	P0013547	P0045889
1.712	VS 250/5F1-A/155-40/E-160	-	6201L	-	-	P0051597	P0053597	P0010216	P0010217	P0013547	P0045889
VS 260 2980 RPM ELÉCTRICO											
4.357	VS 260/1F1E-A/155-30/E-22	6102R	6102RL	P0048112	P0050112	P0052482	P0054482	P0010156	P0010157	P0013547	P0045889
4.358	VS 260/1F1-A/155-30/E-30	6102R	6102RL	P0048113	P0050113	P0052483	P0054483	P0010156	P0010157	P0013547	P0045889

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special

REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 260 2980 RPM ELÉCTRICO											
4.359	VS 260/1F-A/155-30/E-37	6102R	6102RL	P0048114	P0050114	P0052484	P0054484	P0010156	P0010157	P0013547	P0045889
4.360	VS 260/2F2-A/155-30/E-45	6102R	6102RL	P0048115	P0050115	P0052485	P0054485	P0010156	P0010157	P0013547	P0045889
4.361	VS 260/2F2-A/155-30/E-55	6102R	6102RL	P0048116	P0050116	P0052486	P0054486	P0010156	P0010157	P0013547	P0045889
4.362	VS 260/2F1-A/155-30/E-55	6102R	6102RL	P0048117	P0050117	P0052487	P0054487	P0010156	P0010157	P0013547	P0045889
4.363	VS 260/2F-A/155-30/E-75	6102R	6102RL	P0048118	P0050118	P0052488	P0054488	P0010156	P0010157	P0013547	P0045889
4.364	VS 260/3F3E-A/155-30/E-75	6102R	6102RL	P0048119	P0050119	P0052489	P0054489	P0010156	P0010157	P0013547	P0045889
4.365	VS 260/3F2-A/155-35/E-90	6123R	6123RL	P0048120	P0050120	P0052490	P0054490	P0010191	P0010192	P0013547	P0045889
4.366	VS 260/3F-A/155-35/E-110	6123R	6123RL	P0048121	P0050121	P0052491	P0054491	P0010191	P0010192	P0013547	P0045889
4.367	VS 260/4F3-A/155-40/E-110	6123R	6123RL	P0048122	P0050122	P0052492	P0054492	P0010216	P0010217	P0013547	P0045889
4.368	VS 260/4F-A/155-40/E-132	-	6201L	-	-	P0052493	P0054493	P0010216	P0010217	P0013547	P0045889
4.369	VS 260/5F5-A/155-40/E-132	-	6201L	-	-	P0052494	P0054494	P0010216	P0010217	P0013547	P0045889
4.370	VS 260/5F-A/155-40/E-160	-	6201L	-	-	P0052495	P0054495	P0010216	P0010217	P0013547	P0045889
VS 62 1450 RPM ELÉCTRICO											
1.233	VS 62/1F-A/4-21/E-1,1	4100R	4100RL	P0046915	P0048915	P0050915	P0052915	P0010480	P0010481	P0013545	P0054691
1.234	VS 62/2F-A/4-21/E-2,2	4100R	4100RL	P0046916	P0048916	P0050916	P0052916	P0010480	P0010481	P0013545	P0054691
1.235	VS 62/3F-A/4-21/E-3	4100R	4100RL	P0046917	P0048917	P0050917	P0052917	P0010480	P0010481	P0013545	P0054691
1.236	VS 62/5F-A/4-21/E-4	4100R	4100RL	P0046918	P0048918	P0050918	P0052918	P0010480	P0010481	P0013545	P0054691
1.237	VS 62/7F-A/4-21/E-5,5	4100R	4100RL	P0046919	P0048919	P0050919	P0052919	P0010480	P0010481	P0013545	P0054691
1.238	VS 62/8F-A/4-21/E-7,5	4100R	4100RL	P0046920	P0048920	P0050920	P0052920	P0010480	P0010481	P0013545	P0054691
1.239	VS 62/10F-A/4-21/E-7,5	4100R	4100RL	P0046921	P0048921	P0050921	P0052921	P0010480	P0010481	P0013545	P0054691
1.240	VS 62/13F-A/4-21/E-11	4100R	4100RL	P0046922	P0048922	P0050922	P0052922	P0010480	P0010481	P0013545	P0054691
1.241	VS 62/15F-A/4-21/E-11	4100R	4100RL	P0046923	P0048923	P0050923	P0052923	P0010480	P0010481	P0013545	P0054691
1.242	VS 62/17F-A/4-21/E-15	4100R	4100RL	P0046924	P0048924	P0050924	P0052924	P0010480	P0010481	P0013545	P0054691
1.243	VS 62/19F-A/4-21/E-15	4100R	4100RL	P0046925	P0048925	P0050925	P0052925	P0010480	P0010481	P0013545	P0054691
1.244	VS 62/20F-A/4-26/E-18,5	4100R	4100RL	P0046926	P0048926	P0050926	P0052926	P0010483	P0010484	P0013545	P0054691
1.245	VS 62/22F-A/4-26/E-18,5	4100R	4100RL	P0046927	P0048927	P0050927	P0052927	P0010483	P0010484	P0013545	P0054691
VS 76 1450 RPM ELÉCTRICO											
3.284	VS 76/2F-A/4-21/E-1,5	4100R	4100RL	P0047041	P0049041	P0051041	P0053041	P0010480	P0010481	P0013545	P0054691
4.109	VS 76/3F-A/4-21/E-2,2	4100R	4100RL	P0047042	P0049042	P0051042	P0053042	P0010480	P0010481	P0013545	P0054691
3.285	VS 76/4F-A/4-21/E-3	4100R	4100RL	P0047043	P0049043	P0051043	P0053043	P0010480	P0010481	P0013545	P0054691
3.286	VS 76/6F1-A/4-21/E-4	4100R	4100RL	P0047044	P0049044	P0051044	P0053044	P0010480	P0010481	P0013545	P0054691
4.110	VS 76/7F1-A/4-21/E-5,5	4100R	4100RL	P0047045	P0049045	P0051045	P0053045	P0010480	P0010481	P0013545	P0054691
3.287	VS 76/8F1-A/4-21/E-5,5	4100R	4100RL	P0047046	P0049046	P0051046	P0053046	P0010480	P0010481	P0013545	P0054691
4.111	VS 76/10F3-A/4-21/E-7,5	4100R	4100RL	P0047047	P0049047	P0051047	P0053047	P0010480	P0010481	P0013545	P0054691
3.288	VS 76/11F3-A/4-21/E-7,5	4100R	4100RL	P0047048	P0049048	P0051048	P0053048	P0010480	P0010481	P0013545	P0054691
4.112	VS 76/13F1-A/4-21/E-9,2	4100R	4100RL	P0047049	P0049049	P0051049	P0053049	P0010480	P0010481	P0013545	P0054691
3.289	VS 76/14F1-A/4-21/E-11	4100R	4100RL	P0047050	P0049050	P0051050	P0053050	P0010480	P0010481	P0013545	P0054691
3.290	VS 76/16F1-A/4-21/E-11	4100R	4100RL	P0047051	P0049051	P0051051	P0053051	P0010480	P0010481	P0013545	P0054691
3.291	VS 76/18F-A/4-21/E-15	4100R	4100RL	P0047052	P0049052	P0051052	P0053052	P0010480	P0010481	P0013545	P0054691
3.292	VS 76/20F-A/4-21/E-15	4100R	4100RL	P0047053	P0049053	P0051053	P0053053	P0010480	P0010481	P0013545	P0054691
3.293	VS 76/22F-A/4-26/E-15	4100R	4100RL	P0047054	P0049054	P0051054	P0053054	P0010483	P0010484	P0013545	P0054691
VS 82 1450 RPM ELÉCTRICO											
4.147	VS 82/2F-A/4-21/E-1,5	4100R	4100RL	P0047169	P0049169	P0051169	P0053169	P0010480	P0010481	P0013546	P0037159
1.398	VS 82/3F-A/4-21/E-2,2	4100R	4100RL	P0047170	P0049170	P0051170	P0053170	P0010480	P0010481	P0013546	P0037159
1.399	VS 82/4F-A/4-21/E-3	4100R	4100RL	P0047171	P0049171	P0051171	P0053171	P0010480	P0010481	P0013546	P0037159
1.400	VS 82/5F-A/4-21/E-4	4100R	4100RL	P0047172	P0049172	P0051172	P0053172	P0010480	P0010481	P0013546	P0037159
4.148	VS 82/6F-A/4-21/E-5,5	4100R	4100RL	P0047173	P0049173	P0051173	P0053173	P0010480	P0010481	P0013546	P0037159
1.401	VS 82/7F-A/4-21/E-5,5	4100R	4100RL	P0047174	P0049174	P0051174	P0053174	P0010480	P0010481	P0013546	P0037159
1.402	VS 82/9F-A/4-21/E-7,5	4100R	4100RL	P0047175	P0049175	P0051175	P0053175	P0010480	P0010481	P0013546	P0037159
4.149	VS 82/12F-A/4-21/E-9,2	4100R	4100RL	P0047176	P0049176	P0051176	P0053176	P0010480	P0010481	P0013546	P0037159
1.403	VS 82/14F-A/4-21/E-11	4100R	4100RL	P0047177	P0049177	P0051177	P0053177	P0010480	P0010481	P0013546	P0037159
1.404	VS 82/18F-A/4-21/E-15	4100R	4100RL	P0047178	P0049178	P0051178	P0053178	P0010480	P0010481	P0013546	P0037159
4.150	VS 82/20F2-A/4-26/E-15	4100R	4100RL	P0047179	P0049179	P0051179	P0053179	P0010483	P0010484	P0013546	P0037159
1.405	VS 82/23F-A/4-26/E-18,5	4100R	4100RL	P0047180	P0049180	P0051180	P0053180	P0010483	P0010484	P0013546	P0037159
VS 88 1480 RPM ELÉCTRICO											
1.492	VS 88/2F2-A/5-26/E-2,2	6102R	6102RL	P0047288	P0049288	P0051288	P0053288	P0010490	P0010491	P0013546	P0037159
1.493	VS 88/2F-A/5-26/E-3	6102R	6102RL	P0047289	P0049289	P0051289	P0053289	P0010490	P0010491	P0013546	P0037159
1.494	VS 88/3F1-A/5-26/E-4	6102R	6102RL	P0047290	P0049290	P0051290	P0053290	P0010490	P0010491	P0013546	P0037159
1.495	VS 88/4F-A/5-26/E-5,5	6102R	6102RL	P0047291	P0049291	P0051291	P0053291	P0010490	P0010491	P0013546	P0037159
4.178	VS 88/5F-A/5-26/E-7,5	6102R	6102RL	P0047292	P0049292	P0051292	P0053292	P0010490	P0010491	P0013546	P0037159
1.496	VS 88/6F-A/5-26/E-7,5	6102R	6102RL	P0047293	P0049293	P0051293	P0053293	P0010490	P0010491	P0013546	P0037159
1.497	VS 88/8F2-A/5-26/E-9,2	6102R	6102RL	P0047294	P0049294	P0051294	P0053294	P0010490	P0010491	P0013546	P0037159
1.498	VS 88/10F2-A/5-26/E-11	6102R	6102RL	P0047295	P0049295	P0051295	P0053295	P0010490	P0010491	P0013546	P0037159
4.179	VS 88/12F-A/5-30/E-15	6102R	6102RL	P0047296	P0049296	P0051296	P0053296	P0010497	P0010498	P0013546	P0037159
4.180	VS 88/14F-A/5-30/E-18,5	6102R	6102RL	P0047297	P0049297	P0051297	P0053297	P0010497	P0010498	P0013546	P0037159
1.500	VS 88/16F-A/5-30/E-22	6102R	6102RL	P0047298	P0049298	P0051298	P0053298	P0010497	P0010498	P0013546	P0037159
4.181	VS 88/18F-A/5-30/E-22	6102R	6102RL	P0047299	P0049299	P0051299	P0053299	P0010497	P0010498	P0013546	P0037159
4.182	VS 88/20F-A/5-30/E-30	6102R	6102RL	P0047300	P0049300	P0051300	P0053300	P0010497	P0010498	P0013546	P0037159
1.501	VS 88/22F-A/5-30/E-30	6123R	6123RL	P0047301	P0049301	P0051301	P0053301	P0010497	P0010498	P0013546	P0037159
4.183	VS 88/24F-A/5-30/E-30	6123R	6123RL	P0047302	P0049302	P0051302	P0053302	P0010497	P0010498	P0013546	P0037159
VS 180 1480 RPM ELÉCTRICO											
1.584	VS 180/1F1-A/155-30/E-2,2	6102R	6102RL	P0047412	P0049412	P0051412	P0053412	P0010156	P0010157	P0013547	P0045889

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special

REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 180 1480 RPM ELÉCTRICO											
1.585	VS 180/1F-A/155-30/E-3	6102R	6102RL	P0047413	P0049413	P0051413	P0053413	P0010156	P0010157	P0013547	P0045889
1.586	VS 180/2F-A/155-30/E-4	6102R	6102RL	P0047414	P0049414	P0051414	P0053414	P0010156	P0010157	P0013547	P0045889
1.587	VS 180/2F-A/155-30/E-5,5	6102R	6102RL	P0047415	P0049415	P0051415	P0053415	P0010156	P0010157	P0013547	P0045889
1.588	VS 180/3F2-A/155-30/E-7,5	6102R	6102RL	P0047416	P0049416	P0051416	P0053416	P0010156	P0010157	P0013547	P0045889
1.589	VS 180/4F-A/155-30/E-11	6102R	6102RL	P0047417	P0049417	P0051417	P0053417	P0010156	P0010157	P0013547	P0045889
1.590	VS 180/6F3-A/155-30/E-15	6102R	6102RL	P0047418	P0049418	P0051418	P0053418	P0010156	P0010157	P0013547	P0045889
1.591	VS 180/7F1-A/155-30/E-18,5	6102R	6102RL	P0047419	P0049419	P0051419	P0053419	P0010156	P0010157	P0013547	P0045889
1.592	VS 180/9F4-A/155-30/E-22	6123R	6123RL	P0047420	P0049420	P0051420	P0053420	P0010156	P0010157	P0013547	P0045889
4.220	VS 180/10F-A/155-30/E-30	6123R	6123RL	P0047421	P0049421	P0051421	P0053421	P0010156	P0010157	P0013547	P0045889
1.593	VS 180/11F-A/155-30/E-30	6123R	6123RL	P0047422	P0049422	P0051422	P0053422	P0010156	P0010157	P0013547	P0045889
1.594	VS 180/14F1-A/155-30/E-37	6.123	6123L	P0047423	P0049423	P0051423	P0053423	P0010156	P0010157	P0013547	P0045889
4.221	VS 180/15F-A/155-30/E-45	6.123	6123L	P0047424	P0049424	P0051424	P0053424	P0010156	P0010157	P0013547	P0045889
1.595	VS 180/17F2-A/155-30/E-45	6.123	6123L	P0047425	P0049425	P0051425	P0053425	P0010156	P0010157	P0013547	P0045889
4.222	VS 180/19F-A/155-30/E-55	-	6123L	-	-	P0051426	P0053426	P0010156	P0010157	P0013547	P0045889
1.596	VS 180/21F2-A/155-30/E-55	-	6123L	-	-	P0051427	P0053427	P0010156	P0010157	P0013547	P0045889
VS 250 1480 RPM ELÉCTRICO											
1.669	VS 250/1F1-A/155-30/E-4	6102R	6102RL	P0047524	P0049524	P0051524	P0053524	P0010156	P0010157	P0013547	P0045889
1.670	VS 250/1F-A/155-30/E-5,5	6102R	6102RL	P0047525	P0049525	P0051525	P0053525	P0010156	P0010157	P0013547	P0045889
1.671	VS 250/2F1-A/155-30/E-7,5	6102R	6102RL	P0047526	P0049526	P0051526	P0053526	P0010156	P0010157	P0013547	P0045889
1.672	VS 250/3F2-A/155-30/E-11	6102R	6102RL	P0047527	P0049527	P0051527	P0053527	P0010156	P0010157	P0013547	P0045889
1.673	VS 250/4F2-A/155-30/E-15	6102R	6102RL	P0047528	P0049528	P0051528	P0053528	P0010156	P0010157	P0013547	P0045889
1.674	VS 250/5F3-A/155-30/E-18,5	6102R	6102RL	P0047529	P0049529	P0051529	P0053529	P0010156	P0010157	P0013547	P0045889
1.675	VS 250/6F3-A/155-30/E-22	6102R	6102RL	P0047530	P0049530	P0051530	P0053530	P0010156	P0010157	P0013547	P0045889
1.676	VS 250/7F-A/155-30/E-30	6102R	6102RL	P0047531	P0049531	P0051531	P0053531	P0010156	P0010157	P0013547	P0045889
1.677	VS 250/9F1-A/155-30/E-37	6123R	6123RL	P0047532	P0049532	P0051532	P0053532	P0010156	P0010157	P0013547	P0045889
1.678	VS 250/11F2-A/155-35/E-45	6123R	6123RL	P0047533	P0049533	P0051533	P0053533	P0010191	P0010192	P0013547	P0045889
1.679	VS 250/13F-A/155-35/E-55	6.123	6123L	P0047534	P0049534	P0051534	P0053534	P0010191	P0010192	P0013547	P0045889
4.253	VS 250/15F-A/155-35/E-75	6.123	6123L	P0047535	P0049535	P0051535	P0053535	P0010191	P0010192	P0013547	P0045889
1.680	VS 250/17F-A/155-35/E-75	6.123	6123L	P0047536	P0049536	P0051536	P0053536	P0010191	P0010192	P0013547	P0045889
4.254	VS 250/19F-A/155-35/E-90	6.123	6123L	P0047537	P0049537	P0051537	P0053537	P0010191	P0010192	P0013547	P0045889
VS 260 1480 RPM ELÉCTRICO											
4.300	VS 260/1F1-A/155-30/E-4	6102R	6102RL	P0048050	P0050050	P0052420	P0054420	P0010156	P0010157	P0013547	P0045889
4.301	VS 260/1F-A/155-30/E-5,5	6102R	6102RL	P0048051	P0050051	P0052421	P0054421	P0010156	P0010157	P0013547	P0045889
4.302	VS 260/2F1-A/155-30/E-9,2	6102R	6102RL	P0048052	P0050052	P0052422	P0054422	P0010156	P0010157	P0013547	P0045889
4.303	VS 260/2F-A/155-30/E-11	6102R	6102RL	P0048053	P0050053	P0052423	P0054423	P0010156	P0010157	P0013547	P0045889
4.304	VS 260/3F-A/155-30/E-15	6102R	6102RL	P0048054	P0050054	P0052424	P0054424	P0010156	P0010157	P0013547	P0045889
4.305	VS 260/4F1-A/155-30/E-18,5	6102R	6102RL	P0048055	P0050055	P0052425	P0054425	P0010156	P0010157	P0013547	P0045889
4.306	VS 260/5F1-A/155-30/E-22	6102R	6102RL	P0048056	P0050056	P0052426	P0054426	P0010156	P0010157	P0013547	P0045889
4.307	VS 260/6F-A/155-30/E-30	6102R	6102RL	P0048057	P0050057	P0052427	P0054427	P0010156	P0010157	P0013547	P0045889
4.308	VS 260/7F-A/155-30/E-37	6123R	6123RL	P0048058	P0050058	P0052428	P0054428	P0010156	P0010157	P0013547	P0045889
4.309	VS 260/8F1-A/155-35/E-37	6123R	6123RL	P0048059	P0050059	P0052429	P0054429	P0010191	P0010192	P0013547	P0045889
4.310	VS 260/9F-A/155-35/E-45	6123R	6123RL	P0048060	P0050060	P0052430	P0054430	P0010191	P0010192	P0013547	P0045889
4.311	VS 260/10F-A/155-35/E-55	6123R	6123RL	P0048061	P0050061	P0052431	P0054431	P0010191	P0010192	P0013547	P0045889
4.312	VS 260/11F-A/155-35/E-55	6123R	6123RL	P0048062	P0050062	P0052432	P0054432	P0010191	P0010192	P0013547	P0045889
4.313	VS 260/13F-A/155-35/E-75	6.123	6123L	P0048063	P0050063	P0052433	P0054433	P0010191	P0010192	P0013547	P0045889
4.314	VS 260/15F-A/155-35/E-75	6.123	6123L	P0048064	P0050064	P0052434	P0054434	P0010191	P0010192	P0013547	P0045889
4.315	VS 260/17F-A/155-35/E-90	6.123	6123L	P0048065	P0050065	P0052435	P0054435	P0010191	P0010192	P0013547	P0045889
4.316	VS 260/18F-A/155-35/E-90	6.123	6123L	P0048066	P0050066	P0052436	P0054436	P0010191	P0010192	P0013547	P0045889
VG 122 1470 RPM ELÉCTRICO											
5.001	VG 122/1F1-A/155-30/E-7,5	6102R	6102RL	-	P0049633	P0051633	P0053633	P0010156	P0010157	P0013414	P0015035
1.837	VG 122/1F-A/155-30/E-11	6102R	6102RL	P0047634	P0049634	P0051634	P0053634	P0010156	P0010157	P0013414	P0015035
5.002	VG 122/2F2-A/155-30/E-15	6102R	6102RL	P0047633	P0049635	P0051635	P0053635	P0010156	P0010157	P0013414	P0015035
1.838	VG 122/2F1-A/155-30/E-15	6102R	6102RL	P0047636	P0049636	P0051636	P0053636	P0010156	P0010157	P0013414	P0015035
1.839	VG 122/2F-A/155-30/E-18,5	6102R	6102RL	P0047637	P0049637	P0051637	P0053637	P0010156	P0010157	P0013414	P0015035
1.840	VG 122/3F1-A/155-30/E-22	6102R	6102RL	P0047638	P0049638	P0051638	P0053638	P0010156	P0010157	P0013414	P0015035
1.841	VG 122/3F-A/155-30/E-30	6102R	6102RL	P0047639	P0049639	P0051639	P0053639	P0010156	P0010157	P0013414	P0015035
5.003	VG 122/4F1-A/155-30/E-30	6102R	6102RL	P0047640	P0049640	P0051640	P0053640	P0010156	P0010157	P0013414	P0015035
1.842	VG 122/4F-A/155-30/E-37	6123R	6123RL	P0047641	P0049641	P0051641	P0053641	P0010156	P0010157	P0013414	P0015035
5.004	VG 122/5F1-A/155-30/E-37	6123R	6123RL	P0047642	P0049642	P0051642	P0053642	P0010156	P0010157	P0013414	P0015035
1.843	VG 122/5F-A/155-30/E-45	6123R	6123RL	P0047643	P0049643	P0051643	P0053643	P0010156	P0010157	P0013414	P0015035
1.844	VG 122/6F-A/155-30/E-45	6.123	6123L	P0047644	P0049644	P0051644	P0053644	P0010156	P0010157	P0013414	P0015035
1.845	VG 122/7F-A/155-35/E-55	6.123	6123L	P0047645	P0049645	P0051645	P0053645	P0010191	P0010192	P0013414	P0015035
1.846	VG 122/8F-A/155-35/E-75	6.123	6123L	P0047646	P0049646	P0051646	P0053646	P0010191	P0010192	P0013414	P0015035
1.847	VG 122/9F-A/155-35/E-75	6.123	6123L	P0047647	P0049647	P0051647	P0053647	P0010191	P0010192	P0013414	P0015035
1.848	VG 122/10F-A/155-35/E-75	6.123	6123L	P0047648	P0049648	P0051648	P0053648	P0010191	P0010192	P0013414	P0015035
1.849	VG 122/11F-A/155-40/E-90	6.123	6123L	P0047649	P0049649	P0051649	P0053649	P0010216	P0010217	P0013414	P0015035
1.850	VG 122/12F-A/155-40/E-90	6.124	6124L	P0047650	P0049650	P0051650	P0053650	P0010216	P0010217	P0013414	P0015035
1.851	VG 122/13F-A/155-40/E-110	-	6201L	-	-	P0051651	P0053651	P0010216	P0010217	P0013414	P0015035
1.852	VG 122/14F-A/155-40/E-110	-	6201L	-	-	P0051652	P0053652	P0010216	P0010217	P0013414	P0015035
1.853	VG 122/15F-A/155-40/E-110	-	6201L	-	-	P0051653	P0053653	P0010216	P0010217	P0013414	P0015035
VG 124 1470 RPM ELÉCTRICO											
5.013	VG 124/1F1-A/155-30/E-11	6102R	6102RL	P0047703	P0049703	P0051703	P0053703	P0010156	P0010157	P0013414	P0015035

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer

REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VG 124 1470 RPM ELÉCTRICO											
1.925	VG 124/1F-A/155-30/E-15	6102R	6102RL	P0047704	P0049704	P0051704	P0053704	P0010156	P0010157	P0013414	P0015035
5.014	VG 124/2F2-A/155-30/E-18,5	6102R	6102RL	P0047705	P0049705	P0051705	P0053705	P0010156	P0010157	P0013414	P0015035
1.926	VG 124/2F1-A/155-30/E-22	6102R	6102RL	P0047706	P0049706	P0051706	P0053706	P0010156	P0010157	P0013414	P0015035
1.927	VG 124/2F-A/155-30/E-30	6102R	6102RL	P0047707	P0049707	P0051707	P0053707	P0010156	P0010157	P0013414	P0015035
1.928	VG 124/3F1-A/155-30/E-37	6123R	6123RL	P0047708	P0049708	P0051708	P0053708	P0010156	P0010157	P0013414	P0015035
1.929	VG 124/3F-A/155-30/E-45	6123R	6123RL	P0047709	P0049709	P0051709	P0053709	P0010156	P0010157	P0013414	P0015035
5.015	VG 124/4F1-A/155-35/E-45	6123R	6123RL	P0047710	P0049710	P0051710	P0053710	P0010191	P0010192	P0013414	P0015035
1.930	VG 124/4F-A/155-35/E-55	6123R	6123RL	P0047711	P0049711	P0051711	P0053711	P0010191	P0010192	P0013414	P0015035
5.016	VG 124/5F1-A/155-35/E-55	6123R	6123RL	P0047712	P0049712	P0051712	P0053712	P0010191	P0010192	P0013414	P0015035
1.931	VG 124/5F-A/155-35/E-75	6.123	6123L	P0047713	P0049713	P0051713	P0053713	P0010191	P0010192	P0013414	P0015035
1.932	VG 124/6F-A/155-35/E-75	6.123	6123L	P0047714	P0049714	P0051714	P0053714	P0010191	P0010192	P0013414	P0015035
1.933	VG 124/7F-A/155-40/E-90	6.123	6123L	P0047715	P0049715	P0051715	P0053715	P0010216	P0010217	P0013414	P0015035
1.934	VG 124/8F-A/155-40/E-110	6201L	6201L	P0047716	P0049716	P0051716	P0053716	P0010216	P0010217	P0013414	P0015035
1.935	VG 124/9F-A/155-40/E-110	6201L	6201L	P0047717	P0049717	P0051717	P0053717	P0010216	P0010217	P0013414	P0015035
1.936	VG 124/10F-A/155-40/E-132	6201L	6201L	P0047718	P0049718	P0051718	P0053718	P0010216	P0010217	P0013414	P0015035
1.937	VG 124/11F-A/205-45/E-160	-	8202L	-	-	P0051719	P0053719	P0010216	P0010217	P0013414	P0015035
1.938	VG 124/12F-A/205-45/E-160	-	8202L	-	-	P0051720	P0053720	P0010216	P0010217	P0013414	P0015035
5.017	VG 124/13F-A/205-45/E-160	-	8202L	-	-	P0051721	P0053721	P0010216	P0010217	P0013414	P0015035
VG 125 1480 RPM ELÉCTRICO											
5.032	VG 125/1F1-A/205-35/E-11	8163R	8163RL	P0047766	P0049766	P0051766	P0053766	P0010234	P0010235	P0013414	P0015035
2.000	VG 125/1F-A/205-35/E-15	8163R	8163RL	P0047767	P0049767	P0051767	P0053767	P0010234	P0010235	P0013414	P0015035
5.033	VG 125/2F2-A/205-35/E-18,5	8163R	8163RL	P0047768	P0049768	P0051768	P0053768	P0010234	P0010235	P0013414	P0015035
2.001	VG 125/2F1-A/205-35/E-22	8163R	8163RL	P0047769	P0049769	P0051769	P0053769	P0010234	P0010235	P0013414	P0015035
2.002	VG 125/2F-A/205-35/E-30	8163R	8163RL	P0047770	P0049770	P0051770	P0053770	P0010234	P0010235	P0013414	P0015035
5.034	VG 125/3F2-A/205-35/E-30	8163R	8163RL	P0047771	P0049771	P0051771	P0053771	P0010234	P0010235	P0013414	P0015035
2.003	VG 125/3F-A/205-35/E-37	8163R	8163RL	P0047772	P0049772	P0051772	P0053772	P0010234	P0010235	P0013414	P0015035
2.004	VG 125/4F1-A/205-35/E-45	8163R	8163RL	P0047773	P0049773	P0051773	P0053773	P0010234	P0010235	P0013414	P0015035
2.005	VG 125/4F-A/205-35/E-55	8163R	8163RL	P0047774	P0049774	P0051774	P0053774	P0010234	P0010235	P0013414	P0015035
5.035	VG 125/5F1-A/205-35/E-55	8163R	8163RL	P0047775	P0049775	P0051775	P0053775	P0010234	P0010235	P0013414	P0015035
2.006	VG 125/5F-A/205-35/E-75	8163R	8163RL	P0047776	P0049776	P0051776	P0053776	P0010234	P0010235	P0013414	P0015035
2.007	VG 125/6F-A/205-35/E-75	8.163	8163L	P0047777	P0049777	P0051777	P0053777	P0010234	P0010235	P0013414	P0015035
2.008	VG 125/7F-A/205-40/E-90	8.163	8163L	P0047778	P0049778	P0051778	P0053778	P0010266	P0010268	P0013414	P0015035
2.009	VG 125/8F-A/205-40/E-110	8.201	8201L	P0047779	P0049779	P0051779	P0053779	P0010266	P0010268	P0013414	P0015035
2.010	VG 125/9F-A/205-40/E-110	8.201	8201L	P0047780	P0049780	P0051780	P0053780	P0010266	P0010268	P0013414	P0015035
2.011	VG 125/10F-A/205-40/E-132	8.201	8201L	P0047781	P0049781	P0051781	P0053781	P0010266	P0010268	P0013414	P0015035
2.012	VG 125/11F-A/205-45/E-132	-	8201L	-	-	P0051782	P0053782	P0010306	P0010307	P0013414	P0015035
2.013	VG 125/12F-A/205-45/E-160	-	8202L	-	-	P0051783	P0053783	P0010306	P0010307	P0013414	P0015035
5.036	VG 125/13F-A/205-45/E-160	-	8202L	-	-	P0051784	P0053784	P0010306	P0010307	P0013414	P0015035
VG 142 1480 RPM ELÉCTRICO											
5.047	VG 142/1F1-A/205-35/E-18,5	8163R	8163RL	P0047829	P0049829	P0051829	P0053829	P0010234	P0010235	P0013417	P0003307
2.080	VG 142/1F-A/205-35/E-22	8163R	8163RL	P0047830	P0049830	P0051830	P0053830	P0010234	P0010235	P0013417	P0003307
5.048	VG 142/2F2-A/205-35/E-30	8163R	8163RL	P0047831	P0049831	P0051831	P0053831	P0010234	P0010235	P0013417	P0003307
2.081	VG 142/2F1-A/205-35/E-37	8163R	8163RL	P0047832	P0049832	P0051832	P0053832	P0010234	P0010235	P0013417	P0003307
2.082	VG 142/2F-A/205-35/E-45	8163R	8163RL	P0047833	P0049833	P0051833	P0053833	P0010234	P0010235	P0013417	P0003307
2.083	VG 142/3F2-A/205-35/E-55	8163R	8163RL	P0047834	P0049834	P0051834	P0053834	P0010234	P0010235	P0013417	P0003307
2.084	VG 142/3F-A/205-35/E-75	8163R	8163RL	P0047835	P0049835	P0051835	P0053835	P0010234	P0010235	P0013417	P0003307
5.049	VG 142/4F1-A/205-40/E-75	8163R	8163RL	P0047836	P0049836	P0051836	P0053836	P0010266	P0010268	P0013417	P0003307
2.085	VG 142/4F-A/205-40/E-90	8163R	8163RL	P0047837	P0049837	P0051837	P0053837	P0010266	P0010268	P0013417	P0003307
2.086	VG 142/5F-A/205-40/E-110	8.201	8201L	P0047838	P0049838	P0051838	P0053838	P0010266	P0010268	P0013417	P0003307
2.087	VG 142/6F-A/205-45/E-132	8.201	8201L	P0047839	P0049839	P0051839	P0053839	P0010306	P0010307	P0013417	P0003307
2.088	VG 142/7F-A/205-45/E-160	8.202	8202L	P0047840	P0049840	P0051840	P0053840	P0010306	P0010307	P0013417	P0003307
5.050	VG 142/8F-A/205-45/E-200	-	8208L	-	-	P0051841	P0053841	P0010306	P0010307	P0013417	P0003307
5.051	VG 142/9F-A/205-45/E-200	-	8208L	-	-	P0051842	P0053842	P0010306	P0010307	P0013417	P0003307
VG 143 1480 RPM ELÉCTRICO											
5.067	VG 143/1F1-A/205-35/E-22	8163R	8163RL	P0047882	P0049882	P0051882	P0053882	P0010234	P0010235	P0013417	P0003307
2.142	VG 143/1F-A/205-35/E-30	8163R	8163RL	P0047883	P0049883	P0051883	P0053883	P0010234	P0010235	P0013417	P0003307
5.068	VG 143/2F2-A/205-35/E-37	8163R	8163RL	P0047884	P0049884	P0051884	P0053884	P0010234	P0010235	P0013417	P0003307
2.143	VG 143/2F1-A/205-35/E-45	8163R	8163RL	P0047885	P0049885	P0051885	P0053885	P0010234	P0010235	P0013417	P0003307
2.144	VG 143/2F-A/205-35/E-55	8163R	8163RL	P0047886	P0049886	P0051886	P0053886	P0010234	P0010235	P0013417	P0003307
5.069	VG 143/3F2-A/205-35/E-75	8163R	8163RL	P0047887	P0049887	P0051887	P0053887	P0010234	P0010235	P0013417	P0003307
2.145	VG 143/3F-A/205-40/E-90	8163R	8163RL	P0047888	P0049888	P0051888	P0053888	P0010266	P0010268	P0013417	P0003307
5.070	VG 143/4F2-A/205-40/E-90	8163R	8163RL	P0047889	P0049889	P0051889	P0053889	P0010266	P0010268	P0013417	P0003307
2.146	VG 143/4F-A/205-40/E-110	8.201	8201L	P0047890	P0049890	P0051890	P0053890	P0010266	P0010268	P0013417	P0003307
2.147	VG 143/5F2-A/205-45/E-132	8.201	8201L	P0047891	P0049891	P0051891	P0053891	P0010306	P0010307	P0013417	P0003307
2.148	VG 143/5F1-A/205-45/E-132	8.201	8201L	P0047892	P0049892	P0051892	P0053892	P0010306	P0010307	P0013417	P0003307
2.149	VG 143/6F-A/205-45/E-160	8.202	8202L	P0047893	P0049893	P0051893	P0053893	P0010306	P0010307	P0013417	P0003307
2.150	VG 143/7F-A/205-45/E-200	-	8208L	-	-	P0051894	P0053894	P0010306	P0010307	P0013417	P0003307
5.071	VG 143/8F-A/255-50/E-250	-	8208L	-	-	P0051895	P0053895	P0010364	P0010365	P0013417	P0003307
5.072	VG 143/9F-A/255-50/E-250	-	8208L	-	-	P0051896	P0053896	P0010364	P0010365	P0013417	P0003307
VG 162 1480 RPM ELÉCTRICO											
5.091	VG 162/1F1-A/255-40/E-37	10163R	10163RL	P0047938	P0049938	P0051938	P0053938	P0010316	P0010318	P0013418	P0003401
2.205	VG 162/1F-A/255-40/E-45	10163R	10163RL	P0047939	P0049939	P0051939	P0053939	P0010316	P0010318	P0013418	P0003401

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H</**

REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VG 162 1480 RPM ELÉCTRICO											
5.092	VG 162/2F2E-A/255-40/E-55	10163R	10163RL	P0047940	P0049940	P0051940	P0053940	P0010316	P0010318	P0013418	P0003401
2.206	VG 162/2F1-A/255-40/E-75	10163R	10163RL	P0047941	P0049941	P0051941	P0053941	P0010316	P0010318	P0013418	P0003401
2.207	VG 162/2F-A/255-40/E-90	10163R	10163RL	P0047942	P0049942	P0051942	P0053942	P0010316	P0010318	P0013418	P0003401
5.093	VG 162/3F2-A/255-40/E-90	10163R	10163RL	P0047943	P0049943	P0051943	P0053943	P0010316	P0010318	P0013418	P0003401
2.208	VG 162/3F1-A/255-40/E-110	10.201	10201L	P0047944	P0049944	P0051944	P0053944	P0010316	P0010318	P0013418	P0003401
2.209	VG 162/3F-A/255-45/E-132	10.201	10201L	P0047945	P0049945	P0051945	P0053945	P0010328	P0010329	P0013418	P0003401
5.094	VG 162/4F2-A/255-45/E-132	10.201	10201L	P0047946	P0049946	P0051946	P0053946	P0010328	P0010329	P0013418	P0003401
2.210	VG 162/4F-A/255-45/E-160	10.201	10201L	P0047947	P0049947	P0051947	P0053947	P0010328	P0010329	P0013418	P0003401
2.211	VG 162/5F1-A/255-50/E-200	10.208	10208L	P0047948	P0049948	P0051948	P0053948	P0010364	P0010365	P0013418	P0003401
5.095	VG 162/6F2-A/255-50/E-250	-	10208L	-	-	P0051949	P0053949	P0010364	P0010365	P0013418	P0003401
VG 163 1480 RPM ELÉCTRICO											
5.114	VG 163/1F1-A/255-40/E-45	10163R	10163RL	P0047988	P0049988	P0051988	P0053988	P0010316	P0010318	P0013418	P0003401
2.260	VG 163/1F-A/255-40/E-55	10163R	10163RL	P0047989	P0049989	P0051989	P0053989	P0010316	P0010318	P0013418	P0003401
5.115	VG 163/2F2-A/255-40/E-75	10163R	10163RL	P0047990	P0049990	P0051990	P0053990	P0010316	P0010318	P0013418	P0003401
2.261	VG 163/2F1-A/255-40/E-90	10.201	10201L	P0047991	P0049991	P0051991	P0053991	P0010316	P0010318	P0013418	P0003401
2.262	VG 163/2F-A/255-40/E-110	10.201	10201L	P0047992	P0049992	P0051992	P0053992	P0010316	P0010318	P0013418	P0003401
2.263	VG 163/3F2-A/255-45/E-132	10.201	10201L	P0047993	P0049993	P0051993	P0053993	P0010328	P0010329	P0013418	P0003401
2.264	VG 163/3F-A/255-45/E-160	10.201	10201L	P0047994	P0049994	P0051994	P0053994	P0010328	P0010329	P0013418	P0003401
2.265	VG 163/4F1-A/255-50/E-200	10.208	10208L	P0047995	P0049995	P0051995	P0053995	P0010364	P0010365	P0013418	P0003401
2.266	VG 163/5F1-A/255-50/E-250	-	10208L	-	-	P0051996	P0053996	P0010364	P0010365	P0013418	P0003401
5.116	VG 163/6F-A/255-55/E-315	-	10208L	-	-	P0051997	P0053997	P0046487	P0010372	P0013418	P0003401
VG 182 1480 RPM ELÉCTRICO											
5.131	VG 182/1F1-A/305-45/E-75	-	12201LC	-	-	P0052030	P0054030	P0010382	P0010383	P0013420	P0015036
2.315	VG 182/1F-A/305-45/E-90	-	12201LC	-	-	P0052031	P0054031	P0010382	P0010383	P0013420	P0015036
5.132	VG 182/2F2E-A/305-45/E-110	-	12201LC	-	-	P0052032	P0054032	P0010382	P0010383	P0013420	P0015036
2.316	VG 182/2F2-A/305-45/E-132	-	12201LC	-	-	P0052033	P0054033	P0010382	P0010383	P0013420	P0015036
2.317	VG 182/2F1-A/305-45/E-160	-	12201LC	-	-	P0052034	P0054034	P0010382	P0010383	P0013420	P0015036
2.318	VG 182/2F-A/305-50/E-200	-	12208LC	-	-	P0052035	P0054035	P0010388	P0010389	P0013420	P0015036
5.133	VG 182/3F2-A/305-50/E-200	-	12208LC	-	-	P0052036	P0054036	P0010388	P0010389	P0013420	P0015036
5.134	VG 182/3F1-A/305-50/E-250	-	12208LC	-	-	P0052037	P0054037	P0010388	P0010389	P0013420	P0015036
2.319	VG 182/3F-A/305-55/E-315	-	12208LC	-	-	P0052038	P0054038	P0010405	P0010406	P0013420	P0015036
5.135	VG 182/4F2-A/305-55/E-315	-	12208LC	-	-	P0052039	P0054039	P0010405	P0010406	P0013420	P0015036
5.136	VG 182/4F1-A/355-60/E-355	-	12209LC PN16	-	-	P0052040	P0054040	P0046488	P0046489	P0013420	P0015036
5.137	VG 182/5F2-A/355-60/E-400	-	12209LC PN16	-	-	P0052041	P0054041	P0046488	P0046489	P0013420	P0015036
VG 184 1480 RPM ELÉCTRICO											
5.153	VG 184/1F1-A/305-45/E-75	-	12201LC	-	-	P0052094	P0054094	P0010382	P0010383	P0013420	P0015036
5.154	VG 184/1F-A/305-45/E-90	-	12201LC	-	-	P0052095	P0054095	P0010382	P0010383	P0013420	P0015036
5.155	VG 184/2F2E-A/305-45/E-110	-	12201LC	-	-	P0052096	P0054096	P0010382	P0010383	P0013420	P0015036
5.156	VG 184/2F2-A/305-45/E-132	-	12201LC	-	-	P0052097	P0054097	P0010382	P0010383	P0013420	P0015036
5.157	VG 184/2F1-A/305-45/E-160	-	12201LC	-	-	P0052098	P0054098	P0010382	P0010383	P0013420	P0015036
5.158	VG 184/2F-A/305-50/E-200	-	12208LC	-	-	P0052099	P0054099	P0010388	P0010389	P0013420	P0015036
5.159	VG 184/3F2-A/305-50/E-200	-	12208LC	-	-	P0052100	P0054100	P0010388	P0010389	P0013420	P0015036
5.160	VG 184/3F1-A/305-50/E-250	-	12208LC	-	-	P0052101	P0054101	P0010388	P0010389	P0013420	P0015036
5.161	VG 184/3F-A/305-50/E-250	-	12208LC	-	-	P0052102	P0054102	P0010388	P0010389	P0013420	P0015036
5.162	VG 184/4F2-A/305-55/E-315	-	12208LC	-	-	P0052103	P0054103	P0010405	P0010406	P0013420	P0015036
5.163	VG 184/4F-A/355-60/E-355	-	12209LC PN16	-	-	P0052104	P0054104	P0046488	P0046489	P0013420	P0015036
5.164	VG 184/5F3-A/355-60/E-400	-	12209LC PN16	-	-	P0052105	P0054105	P0046488	P0046489	P0013420	P0015036
5.165	VG 184/5F1-A/355-60/E-400	-	12209LC PN16	-	-	P0052106	P0054106	P0046488	P0046489	P0013420	P0015036
VG 186 1480 RPM ELÉCTRICO											
5.197	VG 186/1F1-A/355-50/E-75	-	14201LC	-	-	P0052142	P0054142	P0010420	P0010421	P0013421	P0054692
2.409	VG 186/1F-A/355-50/E-90	-	14201LC	-	-	P0052143	P0054143	P0010420	P0010421	P0013421	P0054692
5.198	VG 186/2F2E-A/355-50/E-110	-	14201LC	-	-	P0052144	P0054144	P0010420	P0010421	P0013421	P0054692
2.410	VG 186/2F1-A/355-50/E-132	-	14201LC	-	-	P0052145	P0054145	P0010420	P0010421	P0013421	P0054692
2.411	VG 186/2F-A/355-50/E-160	-	14208LC	-	-	P0052146	P0054146	P0010420	P0010421	P0013421	P0054692
5.199	VG 186/3F2-A/355-50/E-200	-	14208LC	-	-	P0052147	P0054147	P0010420	P0010421	P0013421	P0054692
2.412	VG 186/3F1E-A/355-50/E-200	-	14208LC	-	-	P0052148	P0054148	P0010420	P0010421	P0013421	P0054692
2.413	VG 186/3F-A/355-50/E-250	-	14208LC	-	-	P0052149	P0054149	P0010420	P0010421	P0013421	P0054692
5.200	VG 186/4F2E-A/355-55/E-250	-	14208LC	-	-	P0052150	P0054150	P0039719	P0010427	P0013421	P0054692
5.201	VG 186/4F1-A/355-55/E-315	-	14208LC	-	-	P0052151	P0054151	P0039719	P0010427	P0013421	P0054692
2.414	VG 186/4F-A/355-55/E-315	-	14208LC	-	-	P0052152	P0054152	P0039719	P0010427	P0013421	P0054692
5.202	VG 186/5F2-A/355-60/E-355	-	14209LC	-	-	P0052153	P0054153	P0046488	P0046489	P0013421	P0054692
5.203	VG 186/5F1-A/355-60/E-355	-	14209LC	-	-	P0052154	P0054154	P0046488	P0046489	P0013421	P0054692
5.204	VG 186/5F-A/355-60/E-400	-	14209LC	-	-	P0052155	P0054155	P0046488	P0046489	P0013421	P0054692
5.205	VG 186/6F2E-A/355-60/E-400	-	14209LC	-	-	P0052156	P0054156	P0046488	P0046489	P0013421	P0054692
VG 187 1480 RPM ELÉCTRICO											
5.227	VG 187/1F1-A/355-50/E-90	-	14201LC	-	-	P0052196	P0054196	P0010420	P0010421	P0013421	P0054692
2.459	VG 187/1F-A/355-50/E-110	-	14201LC	-	-	P0052197	P0054197	P0010420	P0010421	P0013421	P0054692
5.228	VG 187/2F2E-A/355-50/E-160	-	14208LC	-	-	P0052198	P0054198	P0010420	P0010421	P0013421	P0054692
2.460	VG 187/2F1-A/355-50/E-200	-	14208LC	-	-	P0052199	P0054199	P0010420	P0010421	P0013421	P0054692
2.461	VG 187/2F-A/355-50/E-250	-	14208LC	-	-	P0052200	P0054200	P0010420	P0010421	P0013421	P0054692
5.229	VG 187/3F2E-A/355-55/E-250	-	14208LC	-	-	P0052201	P0054201	P0039719	P0010427	P0013421	P0054692
2.462	VG 187/3F1-A/355-55/E-315	-	14208LC	-	-	P0052202	P0054202	P0039719	P0010427	P0013421	P0054692

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special



REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L	Código	Código	Código	Código	Código	Código	Código	Código
		Tipo / Type	Tipo / Type								
VG 187 1480 RPM ELÉCTRICO											
2.463	VG 187/3F-A/355-55/E-355	-	14209LC	-	-	P0052203	P0054203	P0039719	P0010427	P0013421	P0054692
5.230	VG 187/4F2-A/355-60/E-400	-	14209LC	-	-	P0052204	P0054204	P0046488	P0046489	P0013421	P0054692
5.231	VG 187/4F1E-A/355-60/E-400	-	14209LC	-	-	P0052205	P0054205	P0046488	P0046489	P0013421	P0054692
VG 188 1480 RPM ELÉCTRICO											
5.243	VG 188/1F1-A/355-50/E-90	-	14201LC	-	-	P0052232	P0054232	P0010420	P0010421	P0013421	P0054692
5.244	VG 188/1F-A/355-50/E-132	-	14201LC	-	-	P0052233	P0054233	P0010420	P0010421	P0013421	P0054692
5.245	VG 188/2F2E-A/355-50/E-160	-	14208LC	-	-	P0052234	P0054234	P0010420	P0010421	P0013421	P0054692
5.246	VG 188/2F1-A/355-50/E-200	-	14208LC	-	-	P0052235	P0054235	P0010420	P0010421	P0013421	P0054692
5.247	VG 188/2F-A/355-50/E-250	-	14208LC	-	-	P0052236	P0054236	P0010420	P0010421	P0013421	P0054692
5.248	VG 188/3F2-A/355-55/E-315	-	14208LC	-	-	P0052237	P0054237	P0039719	P0010427	P0013421	P0054692
5.249	VG 188/3F1E-A/355-55/E-315	-	14208LC	-	-	P0052238	P0054238	P0039719	P0010427	P0013421	P0054692
5.250	VG 188/3FE-A/355-55/E-355	-	14209LC	-	-	P0052239	P0054239	P0039719	P0010427	P0013421	P0054692
5.251	VG 188/4F2E-A/355-60/E-400	-	14209LC	-	-	P0052240	P0054240	P0046488	P0046489	P0013421	P0054692
5.252	VG 188/4F1-A/355-60/E-450	-	14209LC	-	-	P0052241	P0054241	P0046488	P0046489	P0013421	P0054692
VG 189 1480 RPM ELÉCTRICO											
5.275	VG 189/1F1-A/355-50/E-90	-	14201LC	-	-	P0052268	P0054268	P0010420	P0010421	P0013421	P0054692
5.276	VG 189/1F-A/355-50/E-132	-	14201LC	-	-	P0052269	P0054269	P0010420	P0010421	P0013421	P0054692
5.277	VG 189/2F2-A/355-50/E-200	-	14208LC	-	-	P0052270	P0054270	P0010420	P0010421	P0013421	P0054692
5.278	VG 189/2F1E-A/355-50/E-200	-	14208LC	-	-	P0052271	P0054271	P0010420	P0010421	P0013421	P0054692
5.279	VG 189/2F-A/355-50/E-250	-	14208LC	-	-	P0052272	P0054272	P0010420	P0010421	P0013421	P0054692
5.280	VG 189/3F2-A/355-55/E-315	-	14208LC	-	-	P0052273	P0054273	P0039719	P0010427	P0013421	P0054692
5.281	VG 189/3F1E-A/355-55/E-315	-	14208LC	-	-	P0052274	P0054274	P0039719	P0010427	P0013421	P0054692
5.282	VG 189/3FE-A/355-60/E-355	-	14209LC	-	-	P0052275	P0054275	P0046488	P0046489	P0013421	P0054692
5.283	VG 189/4F2E-A/355-60/E-400	-	14209LC	-	-	P0052276	P0054276	P0046488	P0046489	P0013421	P0054692
5.284	VG 189/4F1E-A/355-60/E-450	-	14209LC	-	-	P0052277	P0054277	P0046488	P0046489	P0013421	P0054692
VG 242 1480 RPM ELÉCTRICO											
5.341	VG 242/1F1E-A/500-60/E-250	-	20208LC	-	-	P0052347	P0054347	P0046535	P0046536	-	P0054693
5.320	VG 242/1F-A/500-60/E-400	-	20209LC	-	-	P0052348	P0054348	P0046535	P0046536	-	P0054693
5.342	VG 242/2F2-A/500-70/E-560	-	20209LC	-	-	P0052349	P0054349	P0046537	P0046538	-	P0054693
5.343	VG 242/2F1-A/500-70/E-630	-	20209LC	-	-	P0052350	P0054350	P0046537	P0046538	-	P0054693
5.251	VG 242/2F-A/500-80/E-800 NOD	-	20210LC PN16	-	-	P0052351	P0054351	P0046539	P0046540	-	P0054693
5.344	VG 242/3F1E-A/500-80/E-1000 NOD	-	20210LC PN16	-	-	P0052352	P0054352	P0046539	P0046540	-	P0054693
VG 244 1480 RPM ELÉCTRICO											
5.379	VG 244/1F1-A/500-60/E-315	-	20208LC	-	-	P0052408	P0054408	P0046535	P0046536	-	P0054693
2.664	VG 244/1F-A/500-70/E-500	-	20209LC	-	-	P0052409	P0054409	P0046537	P0046538	-	P0054693
5.380	VG 244/2F2-A/500-70/E-630	-	20209LC	-	-	P0052410	P0054410	P0046537	P0046538	-	P0054693
5.381	VG 244/2F1-A/500-80/E-800	-	20210LC	-	-	P0052411	P0054411	P0046539	P0046540	-	P0054693
2.665	VG 244/2F-A/500-80/E-900	-	20210LC	-	-	P0052412	P0054412	P0046539	P0046540	-	P0054693
5.382	VG 244/3F2E-A/500-80/E-1000 NOD	-	20210LC	-	-	P0052413	P0054413	P0046539	P0046540	-	P0054693
VG 242 980 RPM ELÉCTRICO											
5.307	VG 242/1F1-A/400-50/E-90	-	16201LC	-	-	P0052304	P0054304	P0045997	P0042248	-	P0054693
2.506	VG 242/1F-A/400-50/E-110	-	16201LC	-	-	P0052305	P0054305	P0045997	P0042248	-	P0054693
5.308	VG 242/2F1-A/400-55/E-200	-	16208LC	-	-	P0052306	P0054306	P0054603	P0054604	-	P0054693
2.507	VG 242/2F-A/400-60/E-250	-	16208LC	-	-	P0052307	P0054307	P0046531	P0046532	-	P0054693
5.309	VG 242/3F1-A/400-70/E-315	-	16209LC	-	-	P0052308	P0054308	P0046533	P0046534	-	P0054693
2.508	VG 242/3F-A/400-70/E-355	-	16209LC	-	-	P0052309	P0054309	P0046533	P0046534	-	P0054693
5.310	VG 242/4F2-A/400-70/E-400	-	16209LC	-	-	P0052310	P0054310	P0046533	P0046534	-	P0054693
5.311	VG 242/4F1-A/400-70/E-450	-	16209LC	-	-	P0052311	P0054311	P0046533	P0046534	-	P0054693
2.509	VG 242/4F-A/400-80/E-500	-	16209LC	-	-	P0052312	P0054312	P0017772	P0017770	-	P0054693
5.312	VG 242/5F1-A/400-80/E-560 NOD	-	16210LC PN 16	-	-	P0052313	P0054313	P0017772	P0017770	-	P0054693
2.510	VG 242/5F-A/400-80/E-630 NOD	-	16210LC PN 16	-	-	P0052314	P0054314	P0017772	P0017770	-	P0054693
5.313	VG 242/6F2-A/400-80/E-630 NOD	-	16210LC PN 16	-	-	P0052315	P0054315	P0017772	P0017770	-	P0054693
5.314	VG 242/6F-A/400-80/E-710 NOD	-	16210LC PN 16	-	-	P0052316	P0054316	P0017772	P0017770	-	P0054693
VG 244 980 RPM ELÉCTRICO											
5.350	VG 244/1F1-A/400-50/E-90	-	16201LC	-	-	P0052370	P0054370	P0045997	P0042248	-	P0054693
2.650	VG 244/1F-A/400-50/E-132	-	16208LC	-	-	P0052371	P0054371	P0045997	P0042248	-	P0054693
5.351	VG 244/2F1-A/400-55/E-250	-	16208LC	-	-	P0052372	P0054372	P0054603	P0054604	-	P0054693
2.651	VG 244/2F-A/400-60/E-315	-	16209LC	-	-	P0052373	P0054373	P0046531	P0046532	-	P0054693
5.352	VG 244/3F2-A/400-70/E-355	-	16209LC	-	-	P0052374	P0054374	P0046533	P0046534	-	P0054693
2.652	VG 244/3F1-A/400-70/E-400	-	16209LC	-	-	P0052375	P0054375	P0046533	P0046534	-	P0054693
5.353	VG 244/4F2E-A/400-70/E-450	-	16209LC	-	-	P0052376	P0054376	P0046533	P0046534	-	P0054693
5.354	VG 244/4F1E-A/400-80/E-500	-	16210LC	-	-	P0052377	P0054377	P0017772	P0017770	-	P0054693
2.653	VG 244/4F-A/400-80/E-560	-	16210LC	-	-	P0052378	P0054378	P0017772	P0017770	-	P0054693
5.355	VG 244/5F1E-A/400-80/E-630 NOD	-	16210LC PN 16	-	-	P0052379	P0054379	P0017772	P0017770	-	P0054693
2.654	VG 244/5F-A/400-80/E-710 NOD	-	16210LC PN 16	-	-	P0052380	P0054380	P0017772	P0017770	-	P0054693

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special



REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
	Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código	
VS 30 3550 RPM ELÉCTRICO											
2.677	VS 30/2F-A/3-21/E-4	3100R	3100RL	P0046669	P0048669	P0050669	P0052669	P0010467	P0010471	P0013544	P0054694
2.678	VS 30/3F-A/3-21/E-5,5	3100R	3100RL	P0046670	P0048670	P0050670	P0052670	P0010467	P0010471	P0013544	P0054694
2.679	VS 30/4F-A/3-21/E-7,5	3100R	3100RL	P0046671	P0048671	P0050671	P0052671	P0010467	P0010471	P0013544	P0054694
2.680	VS 30/5F-A/3-21/E-9	3100R	3100RL	P0046672	P0048672	P0050672	P0052672	P0010467	P0010471	P0013544	P0054694
2.681	VS 30/6F-A/3-21/E-9	3100R	3100RL	P0046673	P0048673	P0050673	P0052673	P0010467	P0010471	P0013544	P0054694
2.682	VS 30/7F-A/3-21/E-11	3100R	3100RL	P0046674	P0048674	P0050674	P0052674	P0010467	P0010471	P0013544	P0054694
4.008	VS 30/8F-A/3-21/E-15	3102R	3102RL	P0046675	P0048675	P0050675	P0052675	P0010467	P0010471	P0013544	P0054694
2.683	VS 30/9F-A/3-21/E-15	3102R	3102RL	P0046676	P0048676	P0050676	P0052676	P0010467	P0010471	P0013544	P0054694
4.009	VS 30/10F-A/3-21/E-18,5	3102R	3102RL	P0046677	P0048677	P0050677	P0052677	P0010467	P0010471	P0013544	P0054694
2.684	VS 30/11F-A/3-21/E-18,5	3102R	3102RL	P0046678	P0048678	P0050678	P0052678	P0010467	P0010471	P0013544	P0054694
4.010	VS 30/12F-A/3-21/E-22	3102R	3102RL	P0046679	P0048679	P0050679	P0052679	P0010467	P0010471	P0013544	P0054694
2.685	VS 30/14F-A/3-21/E-22	3102R	3102RL	P0046680	P0048680	P0050680	P0052680	P0010467	P0010471	P0013544	P0054694
VS 36 3550 RPM ELÉCTRICO											
2.743	VS 36/1F-A/3-21/E-2,2	3100R	3100RL	P0046777	P0048777	P0050777	P0052777	P0010467	P0010471	P0013544	P0054694
2.744	VS 36/2F-A/3-21/E-5,5	3100R	3100RL	P0046778	P0048778	P0050778	P0052778	P0010467	P0010471	P0013544	P0054694
2.745	VS 36/3F-A/3-21/E-7,5	3100R	3100RL	P0046779	P0048779	P0050779	P0052779	P0010467	P0010471	P0013544	P0054694
4.036	VS 36/4F-A/3-21/E-11	3102R	3102RL	P0046780	P0048780	P0050780	P0052780	P0010467	P0010471	P0013544	P0054694
2.746	VS 36/5F-A/3-21/E-11	3102R	3102RL	P0046781	P0048781	P0050781	P0052781	P0010467	P0010471	P0013544	P0054694
2.747	VS 36/6F-A/3-21/E-15	3102R	3102RL	P0046782	P0048782	P0050782	P0052782	P0010467	P0010471	P0013544	P0054694
4.037	VS 36/7F-A/3-21/E-18,5	3102R	3102RL	P0046783	P0048783	P0050783	P0052783	P0010467	P0010471	P0013544	P0054694
2.748	VS 36/8F-A/3-21/E-18,5	3102R	3102RL	P0046784	P0048784	P0050784	P0052784	P0010467	P0010471	P0013544	P0054694
4.038	VS 36/9F-A/3-21/E-22	3102R	3102RL	P0046785	P0048785	P0050785	P0052785	P0010467	P0010471	P0013544	P0054694
2.749	VS 36/10F-A/3-21/E-22	3102R	3102RL	P0046786	P0048786	P0050786	P0052786	P0010467	P0010471	P0013544	P0054694
4.039	VS 36/11F-A/3-21/E-30	3102R	3102RL	P0046787	P0048787	P0050787	P0052787	P0010467	P0010471	P0013544	P0054694
4.040	VS 36/12F-A/3-21/E-30	-	3102RL	-	-	P0050788	P0052788	P0010467	P0010471	P0013544	P0054694
2.750	VS 36/13F-A/3-21/E-30	-	3102RL	-	-	P0050789	P0052789	P0010467	P0010471	P0013544	P0054694
2.751	VS 36/14F-A/3-21/E-40	-	3102RL	-	-	P0050790	P0052790	P0010467	P0010471	P0013544	P0054694
VS 42 3550 RPM ELÉCTRICO											
4.068	VS 42/1F-A/4-21/E-4	4100R	4100RL	P0046891	P0048891	P0050891	P0052891	P0010480	P0010481	P0013544	P0054694
4.069	VS 42/2F-A/4-21/E-5,5	4100R	4100RL	P0046892	P0048892	P0050892	P0052892	P0010480	P0010481	P0013544	P0054694
2.811	VS 42/2F-A/4-21/E-7,5	4100R	4100RL	P0046893	P0048893	P0050893	P0052893	P0010480	P0010481	P0013544	P0054694
2.812	VS 42/3F-A/4-21/E-11	4100R	4100RL	P0046894	P0048894	P0050894	P0052894	P0010480	P0010481	P0013544	P0054694
2.813	VS 42/4F-A/4-21/E-15	4100R	4100RL	P0046895	P0048895	P0050895	P0052895	P0010480	P0010481	P0013544	P0054694
2.814	VS 42/5F-A/4-21/E-18,5	4100R	4100RL	P0046896	P0048896	P0050896	P0052896	P0010480	P0010481	P0013544	P0054694
2.815	VS 42/6F-A/4-21/E-22	4100R	4100RL	P0046897	P0048897	P0050897	P0052897	P0010480	P0010481	P0013544	P0054694
4.070	VS 42/7F-A/4-21/E-30	4100R	4100RL	P0046898	P0048898	P0050898	P0052898	P0010480	P0010481	P0013544	P0054694
2.816	VS 42/8F-A/4-21/E-30	4100R	4100RL	P0046899	P0048899	P0050899	P0052899	P0010480	P0010481	P0013544	P0054694
4.071	VS 42/9F-A/4-26/E-37	4102R	4102RL	P0046900	P0048900	P0050900	P0052900	P0010483	P0010484	P0013544	P0054694
2.817	VS 42/10F-A/4-26/E-37	4102R	4102RL	P0046901	P0048901	P0050901	P0052901	P0010483	P0010484	P0013544	P0054694
VS 62 3560 RPM ELÉCTRICO											
4.098	VS 62/1F1-A/5-26/E-5,5	6102R	6102RL	P0047013	P0049013	P0051013	P0053013	P0010490	P0010491	P0013545	P0054691
2.913	VS 62/1F-A/5-26/E-7,5	6102R	6102RL	P0047014	P0049014	P0051014	P0053014	P0010490	P0010491	P0013545	P0054691
4.099	VS 62/2F2-A/5-26/E-11	6102R	6102RL	P0047015	P0049015	P0051015	P0053015	P0010490	P0010491	P0013545	P0054691
2.914	VS 62/2F1-A/5-26/E-15	6102R	6102RL	P0047016	P0049016	P0051016	P0053016	P0010490	P0010491	P0013545	P0054691
4.100	VS 62/3F3-A/5-26/E-18,5	6102R	6102RL	P0047017	P0049017	P0051017	P0053017	P0010490	P0010491	P0013545	P0054691
2.915	VS 62/3F2-A/5-26/E-22	6102R	6102RL	P0047018	P0049018	P0051018	P0053018	P0010490	P0010491	P0013545	P0054691
4.101	VS 62/4F4-A/5-26/E-22	6102R	6102RL	P0047019	P0049019	P0051019	P0053019	P0010490	P0010491	P0013545	P0054691
2.916	VS 62/4F-A/5-26/E-30	6102R	6102RL	P0047020	P0049020	P0051020	P0053020	P0010490	P0010491	P0013545	P0054691
4.102	VS 62/5F4-A/5-26/E-30	6102R	6102RL	P0047021	P0049021	P0051021	P0053021	P0010490	P0010491	P0013545	P0054691
2.917	VS 62/5F1-A/5-30/E-37	6102R	6102RL	P0047022	P0049022	P0051022	P0053022	P0010497	P0010498	P0013545	P0054691
4.103	VS 62/6F1-A/5-30/E-45	6102R	6102RL	P0047023	P0049023	P0051023	P0053023	P0010497	P0010498	P0013545	P0054691
2.918	VS 62/7F1-A/5-30/E-45	-	6102RL	-	-	P0051024	P0053024	P0010497	P0010498	P0013545	P0054691
2.919	VS 62/8F-A/5-30/E-55	-	6102RL	-	-	P0051025	P0053025	P0010497	P0010498	P0013545	P0054691
VS 76 3550 RPM ELÉCTRICO											
4.137	VS 76/1F1-A/5-26/E-7,5	6102R	6102RL	P0047143	P0049143	P0051143	P0053143	P0010490	P0010491	P0013545	P0054691
2.983	VS 76/1F-A/5-26/E-9,2	6102R	6102RL	P0047144	P0049144	P0051144	P0053144	P0010490	P0010491	P0013545	P0054691
4.138	VS 76/2F2-A/5-26/E-11	6102R	6102RL	P0047145	P0049145	P0051145	P0053145	P0010490	P0010491	P0013545	P0054691
4.139	VS 76/2F1-A/5-26/E-15	6102R	6102RL	P0047146	P0049146	P0051146	P0053146	P0010490	P0010491	P0013545	P0054691
2.984	VS 76/2F-A/5-26/E-18,5	6102R	6102RL	P0047147	P0049147	P0051147	P0053147	P0010490	P0010491	P0013545	P0054691
4.140	VS 76/3F2-A/5-26/E-22	6102R	6102RL	P0047148	P0049148	P0051148	P0053148	P0010490	P0010491	P0013545	P0054691
2.985	VS 76/3F-A/5-26/E-30	6102R	6102RL	P0047149	P0049149	P0051149	P0053149	P0010490	P0010491	P0013545	P0054691
4.141	VS 76/4F2-A/5-26/E-30	6102R	6102RL	P0047150	P0049150	P0051150	P0053150	P0010490	P0010491	P0013545	P0054691
2.986	VS 76/4F-A/5-26/E-37	6102R	6102RL	P0047151	P0049151	P0051151	P0053151	P0010490	P0010491	P0013545	P0054691
2.987	VS 76/5F-A/5-30/E-45	6102R	6102RL	P0047152	P0049152	P0051152	P0053152	P0010497	P0010498	P0013545	P0054691
2.988	VS 76/6F-A/5-30/E-55	-	6102RL	-	-	P0051153	P0053153	P0010497	P0010498	P0013545	P0054691
2.989	VS 76/7F1-A/5-30/E-55	-	6102RL	-	-	P0051154	P0053154	P0010497	P0010498	P0013545	P0054691
VS 82 3570 RPM ELÉCTRICO											
4.167	VS 82/1F1-A/5-26/E-11	6102R	6102RL	P0047262	P0049262	P0051262	P0053262	P0010490	P0010491	P0013546	P0037159
3.051	VS 82/1F-A/5-26/E-15	6102R	6102RL	P0047263	P0049263	P0051263	P0053263	P0010490	P0010491	P0013546	P0037159
4.168	VS 82/2F2-A/5-26/E-18,5	6102R	6102RL	P0047264	P0049264	P0051264	P0053264	P0010490	P0010491	P0013546	P0037159
4.169	VS 82/2F2-A/5-26/E-22	6102R	6102RL	P0047265	P0049265	P0051265	P0053265	P0010490	P0010491	P0013546	P0037159
3.052	VS 82/2F-A/5-26/E-30	6102R	6102RL	P0047266	P0049266	P0051266	P0053266	P0010490	P0010491	P0013546	P0037159

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special



REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 82 3570 RPM ELÉCTRICO											
4.170	VS 82/3F3-A/5-26/E-30	6102R	6102RL	P0047267	P0049267	P0051267	P0053267	P0010490	P0010491	P0013546	P0037159
3.053	VS 82/3F-A/5-26/E-37	6102R	6102RL	P0047268	P0049268	P0051268	P0053268	P0010490	P0010491	P0013546	P0037159
4.171	VS 82/4F1-A/5-30/E-45	6102R	6102RL	P0047269	P0049269	P0051269	P0053269	P0010497	P0010498	P0013546	P0037159
3.054	VS 82/4F-A/5-30/E-55	6102R	6102RL	P0047270	P0049270	P0051270	P0053270	P0010497	P0010498	P0013546	P0037159
4.172	VS 82/5F-A/5-30/E-75	6123R	6123RL	P0047271	P0049271	P0051271	P0053271	P0010497	P0010498	P0013546	P0037159
3.055	VS 82/6F-A/5-30/E-75	-	6123RL	-	-	P0051272	P0053272	P0010497	P0010498	P0013546	P0037159
3.056	VS 82/7F-A/5-30/E-90	-	6123RL	-	-	P0051273	P0053273	P0010497	P0010498	P0013546	P0037159
VS 88 3570 RPM ELÉCTRICO											
4.211	VS 88/1F1E-A/5-26/E-11	6102R	6102RL	P0047390	P0049390	P0051390	P0053390	P0010490	P0010491	P0013546	P0037159
3.117	VS 88/1F-A/5-26/E-15	6102R	6102RL	P0047391	P0049391	P0051391	P0053391	P0010490	P0010491	P0013546	P0037159
4.212	VS 88/2F2E-A/5-26/E-18,5	6102R	6102RL	P0047392	P0049392	P0051392	P0053392	P0010490	P0010491	P0013546	P0037159
4.213	VS 88/2F2-A/5-26/E-22	6102R	6102RL	P0047393	P0049393	P0051393	P0053393	P0010490	P0010491	P0013546	P0037159
3.118	VS 88/2F-A/5-26/E-30	6102R	6102RL	P0047394	P0049394	P0051394	P0053394	P0010490	P0010491	P0013546	P0037159
4.214	VS 88/3F2-A/5-30/E-37	6102R	6102RL	P0047395	P0049395	P0051395	P0053395	P0010497	P0010498	P0013546	P0037159
3.119	VS 88/3F-A/5-30/E-45	6102R	6102RL	P0047396	P0049396	P0051396	P0053396	P0010497	P0010498	P0013546	P0037159
3.120	VS 88/4F-A/5-30/E-55	6123R	6123RL	P0047397	P0049397	P0051397	P0053397	P0010497	P0010498	P0013546	P0037159
3.121	VS 88/5F-A/5-30/E-75	6123R	6123RL	P0047398	P0049398	P0051398	P0053398	P0010497	P0010498	P0013546	P0037159
4.215	VS 88/6F3-A/5-30/E-75	6123R	6123RL	P0047399	P0049399	P0051399	P0053399	P0010497	P0010498	P0013546	P0037159
VS 180 3570 RPM ELÉCTRICO											
4.241	VS 180/1F1-A/155-30/E-37	6102R	6102RL	P0047506	P0049506	P0051506	P0053506	P0010156	P0010157	P0013547	P0045889
3.193	VS 180/1F-A/155-30/E-45	6102R	6102RL	P0047507	P0049507	P0051507	P0053507	P0010156	P0010157	P0013547	P0045889
4.242	VS 180/2F2-A/155-35/E-55	6102R	6102RL	P0047508	P0049508	P0051508	P0053508	P0010191	P0010192	P0013547	P0045889
3.194	VS 180/2F-A/155-35/E-75	6123R	6123RL	P0047509	P0049509	P0051509	P0053509	P0010191	P0010192	P0013547	P0045889
4.243	VS 180/3F2-A/155-40/E-90	6123R	6123RL	P0047510	P0049510	P0051510	P0053510	P0010216	P0010217	P0013547	P0045889
3.195	VS 180/3F1-A/155-40/E-110	6123R	6123RL	P0047511	P0049511	P0051511	P0053511	P0010216	P0010217	P0013547	P0045889
4.244	VS 180/4F2-A/155-40/E-132	8.201	8201L	P0047512	P0049512	P0051512	P0053512	P0010216	P0010217	P0013547	P0045889
3.196	VS 180/4F-A/155-40/E-160	-	8201L	-	-	P0051513	P0053513	P0010216	P0010217	P0013547	P0045889
VS 250 3570 RPM ELÉCTRICO											
4.274	VS 250/1F1-A/155-30/E-45	6102R	6102RL	P0047613	P0049613	P0051613	P0053613	P0010156	P0010157	P0013547	P0045889
3.265	VS 250/1F-A/155-30/E-55	6102R	6102RL	P0047614	P0049614	P0051614	P0053614	P0010156	P0010157	P0013547	P0045889
4.275	VS 250/2F2-A/155-30/E-75	6102R	6102RL	P0047615	P0049615	P0051615	P0053615	P0010156	P0010157	P0013547	P0045889
4.276	VS 250/2F2-A/155-35/E-90	6123R	6123RL	P0047616	P0049616	P0051616	P0053616	P0010191	P0010192	P0013547	P0045889
3.266	VS 250/2F-A/155-35/E-110	6123R	6123RL	P0047617	P0049617	P0051617	P0053617	P0010191	P0010192	P0013547	P0045889
4.277	VS 250/3F2-A/155-40/E-132	-	6201L	-	-	P0051618	P0053618	P0010216	P0010217	P0013547	P0045889
3.267	VS 250/3F-A/155-40/E-160	-	6201L	-	-	P0051619	P0053619	P0010216	P0010217	P0013547	P0045889
4.278	VS 250/4F2-A/155-40/E-200	-	6201L	-	-	P0051620	P0053620	P0010216	P0010217	P0013547	P0045889
3.268	VS 250/4F-A/155-40/E-250	-	6201L	-	-	P0051621	P0053621	P0010216	P0010217	P0013547	P0045889
VS 260 3570 RPM ELÉCTRICO											
4.385	VS 260/1F1E-A/155-30/E-45	6102R	6102RL	P0048142	P0050142	P0052512	P0054512	P0010156	P0010157	P0013547	P0045889
4.386	VS 260/1F1-A/155-30/E-55	6102R	6102RL	P0048143	P0050143	P0052513	P0054513	P0010156	P0010157	P0013547	P0045889
4.387	VS 260/1F-A/155-30/E-55	6102R	6102RL	P0048144	P0050144	P0052514	P0054514	P0010156	P0010157	P0013547	P0045889
4.388	VS 260/2F2E-A/155-30/E-75	6123R	6123RL	P0048145	P0050145	P0052515	P0054515	P0010156	P0010157	P0013547	P0045889
4.389	VS 260/2F2-A/155-30/E-90	6123R	6123RL	P0048146	P0050146	P0052516	P0054516	P0010156	P0010157	P0013547	P0045889
4.390	VS 260/2F1-A/155-35/E-110	6123R	6201L	P0048147	P0050147	P0052517	P0054517	P0010191	P0010192	P0013547	P0045889
4.391	VS 260/2F-A/155-35/E-110	6123R	6201L	P0048148	P0050148	P0052518	P0054518	P0010191	P0010192	P0013547	P0045889
4.392	VS 260/3F3E-A/155-35/E-132	-	6201L	-	-	P0052519	P0054519	P0010191	P0010192	P0013547	P0045889
4.393	VS 260/3F2-A/155-35/E-160	-	6201L	-	-	P0052520	P0054520	P0010191	P0010192	P0013547	P0045889
4.394	VS 260/3F-A/155-35/E-160	-	6201L	-	-	P0052521	P0054521	P0010191	P0010192	P0013547	P0045889
4.395	VS 260/4F3-A/155-40/E-200	-	6201L	-	-	P0052522	P0054522	P0010216	P0010217	P0013547	P0045889
VS 30 1760 RPM ELÉCTRICO											
2.728	VS 30/2F-A/3-21/E-0,75	3100R	3100RL	P0046600	P0048600	P0050600	P0052600	P0010467	P0010471	P0013544	P0054694
2.729	VS 30/4F-A/3-21/E-1,1	3100R	3100RL	P0046601	P0048601	P0050601	P0052601	P0010467	P0010471	P0013544	P0054694
2.730	VS 30/6F-A/3-21/E-1,5	3100R	3100RL	P0046602	P0048602	P0050602	P0052602	P0010467	P0010471	P0013544	P0054694
4.001	VS 30/8F-A/3-21/E-2,2	3100R	3100RL	P0046603	P0048603	P0050603	P0052603	P0010467	P0010471	P0013544	P0054694
2.731	VS 30/10F-A/3-21/E-2,2	3100R	3100RL	P0046604	P0048604	P0050604	P0052604	P0010467	P0010471	P0013544	P0054694
4.002	VS 30/12F-A/3-21/E-3	3100R	3100RL	P0046605	P0048605	P0050605	P0052605	P0010467	P0010471	P0013544	P0054694
2.732	VS 30/14F-A/3-21/E-3	3100R	3100RL	P0046606	P0048606	P0050606	P0052606	P0010467	P0010471	P0013544	P0054694
4.003	VS 30/16F-A/3-21/E-4	3100R	3100RL	P0046607	P0048607	P0050607	P0052607	P0010467	P0010471	P0013544	P0054694
2.733	VS 30/20F-A/3-21/E-4	3100R	3100RL	P0046608	P0048608	P0050608	P0052608	P0010467	P0010471	P0013544	P0054694
VS 36 1760 RPM ELÉCTRICO											
2.779	VS 36/2F-A/3-21/E-0,75	3100R	3100RL	P0046695	P0048695	P0050695	P0052695	P0010467	P0010471	P0013544	P0054694
2.780	VS 36/4F-A/3-21/E-1,5	3100R	3100RL	P0046696	P0048696	P0050696	P0052696	P0010467	P0010471	P0013544	P0054694
2.781	VS 36/6F-A/3-21/E-2,2	3100R	3100RL	P0046697	P0048697	P0050697	P0052697	P0010467	P0010471	P0013544	P0054694
2.782	VS 36/8F-A/3-21/E-3	3100R	3100RL	P0046698	P0048698	P0050698	P0052698	P0010467	P0010471	P0013544	P0054694
4.014	VS 36/10F-A/3-21/E-4	3100R	3100RL	P0046699	P0048699	P0050699	P0052699	P0010467	P0010471	P0013544	P0054694
2.783	VS 36/12F-A/3-21/E-4	3100R	3100RL	P0046700	P0048700	P0050700	P0052700	P0010467	P0010471	P0013544	P0054694
4.015	VS 36/14F-A/3-21/E-5,5	3100R	3100RL	P0046701	P0048701	P0050701	P0052701	P0010467	P0010471	P0013544	P0054694
2.784	VS 36/16F-A/3-21/E-5,5	3100R	3100RL	P0046702	P0048702	P0050702	P0052702	P0010467	P0010471	P0013544	P0054694
4.016	VS 36/18F-A/3-21/E-7,5	3100R	3100RL	P0046703	P0048703	P0050703	P0052703	P0010467	P0010471	P0013544	P0054694
2.785	VS 36/20F-A/3-21/E-7,5	3100R	3100RL	P0046704	P0048704	P0050704	P0052704	P0010467	P0010471	P0013544	P0054694
4.017	VS 36/22F-A/3-21/E-7,5	3100R	3100RL	P0046705	P0048705	P0050705	P0052705	P0010467	P0010471	P0013544	P0054694

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 42 1760 RPM ELÉCTRICO											
2.843	VS 42/2F-A/3-21/E-1,1	3100R	3100RL	P0046807	P0048807	P0050807	P0052807	P0010467	P0010471	P0013544	P0054694
2.844	VS 42/4F-A/3-21/E-2	3100R	3100RL	P0046808	P0048808	P0050808	P0052808	P0010467	P0010471	P0013544	P0054694
2.845	VS 42/6F-A/3-21/E-3	3100R	3100RL	P0046809	P0048809	P0050809	P0052809	P0010467	P0010471	P0013544	P0054694
4.046	VS 42/8F-A/3-21/E-4	3100R	3100RL	P0046810	P0048810	P0050810	P0052810	P0010467	P0010471	P0013544	P0054694
2.846	VS 42/10F-A/3-21/E-4	3100R	3100RL	P0046811	P0048811	P0050811	P0052811	P0010467	P0010471	P0013544	P0054694
2.847	VS 42/12F-A/3-21/E-5,5	3100R	3100RL	P0046812	P0048812	P0050812	P0052812	P0010467	P0010471	P0013544	P0054694
4.047	VS 42/14F-A/3-21/E-7,5	3100R	3100RL	P0046813	P0048813	P0050813	P0052813	P0010467	P0010471	P0013544	P0054694
2.848	VS 42/16F-A/3-21/E-7,5	3100R	3100RL	P0046814	P0048814	P0050814	P0052814	P0010467	P0010471	P0013544	P0054694
4.048	VS 42/18F-A/3-21/E-9,2	3100R	3100RL	P0046815	P0048815	P0050815	P0052815	P0010467	P0010471	P0013544	P0054694
2.849	VS 42/20F-A/3-21/E-9,2	3100R	3100RL	P0046816	P0048816	P0050816	P0052816	P0010467	P0010471	P0013544	P0054694
4.049	VS 42/22F-A/3-21/E-11	3100R	3100RL	P0046817	P0048817	P0050817	P0052817	P0010467	P0010471	P0013544	P0054694
VS 62 1780 RPM ELÉCTRICO											
2.875	VS 62/2F-A/4-21/E-3	4100R	4100RL	P0046929	P0048929	P0050929	P0052929	P0010480	P0010481	P0013545	P0054691
4.076	VS 62/3F-A/4-21/E-4	4100R	4100RL	P0046930	P0048930	P0050930	P0052930	P0010480	P0010481	P0013545	P0054691
2.876	VS 62/4F-A/4-21/E-5,5	4100R	4100RL	P0046931	P0048931	P0050931	P0052931	P0010480	P0010481	P0013545	P0054691
2.877	VS 62/6F-A/4-21/E-7,5	4100R	4100RL	P0046932	P0048932	P0050932	P0052932	P0010480	P0010481	P0013545	P0054691
4.077	VS 62/7F-A/4-21/E-9,2	4100R	4100RL	P0046933	P0048933	P0050933	P0052933	P0010480	P0010481	P0013545	P0054691
2.878	VS 62/8F-A/4-21/E-11	4100R	4100RL	P0046934	P0048934	P0050934	P0052934	P0010480	P0010481	P0013545	P0054691
2.879	VS 62/10F-A/4-21/E-15	4100R	4100RL	P0046935	P0048935	P0050935	P0052935	P0010480	P0010481	P0013545	P0054691
4.078	VS 62/12F-A/4-26/E-18,5	4100R	4100RL	P0046936	P0048936	P0050936	P0052936	P0010483	P0010484	P0013545	P0054691
2.880	VS 62/14F-A/4-26/E-18,5	4100R	4100RL	P0046937	P0048937	P0050937	P0052937	P0010483	P0010484	P0013545	P0054691
2.881	VS 62/16F-A/4-26/E-22	4100R	4100RL	P0046938	P0048938	P0050938	P0052938	P0010483	P0010484	P0013545	P0054691
4.079	VS 62/18F-A/4-26/E-30	4102R	4102RL	P0046939	P0048939	P0050939	P0052939	P0010483	P0010484	P0013545	P0054691
2.882	VS 62/20F-A/4-26/E-30	4102R	4102RL	P0046940	P0048940	P0050940	P0052940	P0010483	P0010484	P0013545	P0054691
VS 76 1780 RPM ELÉCTRICO											
2.946	VS 76/2F-A/4-21/E-3	4100R	4100RL	P0047056	P0049056	P0051056	P0053056	P0010480	P0010481	P0013545	P0054691
4.113	VS 76/3F-A/4-21/E-4	4100R	4100RL	P0047057	P0049057	P0051057	P0053057	P0010480	P0010481	P0013545	P0054691
2.947	VS 76/4F-A/4-21/E-5,5	4100R	4100RL	P0047058	P0049058	P0051058	P0053058	P0010480	P0010481	P0013545	P0054691
4.114	VS 76/5F1-A/4-21/E-7,5	4100R	4100RL	P0047059	P0049059	P0051059	P0053059	P0010480	P0010481	P0013545	P0054691
2.948	VS 76/6F-A/4-21/E-7,5	4100R	4100RL	P0047060	P0049060	P0051060	P0053060	P0010480	P0010481	P0013545	P0054691
4.115	VS 76/7F2-A/4-21/E-7,5	4100R	4100RL	P0047061	P0049061	P0051061	P0053061	P0010480	P0010481	P0013545	P0054691
2.949	VS 76/8F-A/4-21/E-9,2	4100R	4100RL	P0047062	P0049062	P0051062	P0053062	P0010480	P0010481	P0013545	P0054691
4.116	VS 76/9F-A/4-21/E-11	4100R	4100RL	P0047063	P0049063	P0051063	P0053063	P0010480	P0010481	P0013545	P0054691
2.950	VS 76/10F-A/4-21/E-11	4100R	4100RL	P0047064	P0049064	P0051064	P0053064	P0010480	P0010481	P0013545	P0054691
2.951	VS 76/12F-A/4-21/E-15	4100R	4100RL	P0047065	P0049065	P0051065	P0053065	P0010480	P0010481	P0013545	P0054691
4.117	VS 76/14F-A/4-26/E-18,5	4100R	4100RL	P0047066	P0049066	P0051066	P0053066	P0010483	P0010484	P0013545	P0054691
2.952	VS 76/16F-A/4-26/E-18,5	4100R	4100RL	P0047067	P0049067	P0051067	P0053067	P0010483	P0010484	P0013545	P0054691
2.953	VS 76/18F-A/4-26/E-22	4100R	4100RL	P0047068	P0049068	P0051068	P0053068	P0010483	P0010484	P0013545	P0054691
2.954	VS 76/20F-A/4-26/E-30	4102R	4102RL	P0047069	P0049069	P0051069	P0053069	P0010483	P0010484	P0013545	P0054691
4.118	VS 76/22F-A/4-26/E-30	4102R	4102RL	P0047070	P0049070	P0051070	P0053070	P0010483	P0010484	P0013545	P0054691
VS 82 1780 RPM ELÉCTRICO											
3.015	VS 82/2F-A/4-21/E-3	4100R	4100RL	P0047182	P0049182	P0051182	P0053182	P0010480	P0010481	P0013546	P0037159
4.151	VS 82/3F-A/4-21/E-4	4100R	4100RL	P0047183	P0049183	P0051183	P0053183	P0010480	P0010481	P0013546	P0037159
3.016	VS 82/4F-A/4-21/E-5,5	4100R	4100RL	P0047184	P0049184	P0051184	P0053184	P0010480	P0010481	P0013546	P0037159
4.152	VS 82/5F-A/4-21/E-7,5	4100R	4100RL	P0047185	P0049185	P0051185	P0053185	P0010480	P0010481	P0013546	P0037159
3.017	VS 82/6F-A/4-21/E-9,2	4100R	4100RL	P0047186	P0049186	P0051186	P0053186	P0010480	P0010481	P0013546	P0037159
4.153	VS 82/7F-A/4-21/E-9,2	4100R	4100RL	P0047187	P0049187	P0051187	P0053187	P0010480	P0010481	P0013546	P0037159
3.018	VS 82/8F-A/4-21/E-11	4100R	4100RL	P0047188	P0049188	P0051188	P0053188	P0010480	P0010481	P0013546	P0037159
3.019	VS 82/10F-A/4-21/E-15	4100R	4100RL	P0047189	P0049189	P0051189	P0053189	P0010480	P0010481	P0013546	P0037159
4.154	VS 82/12F-A/4-26/E-18,5	4100R	4100RL	P0047190	P0049190	P0051190	P0053190	P0010483	P0010484	P0013546	P0037159
3.020	VS 82/14F-A/4-26/E-18,5	4100R	4100RL	P0047191	P0049191	P0051191	P0053191	P0010483	P0010484	P0013546	P0037159
3.021	VS 82/16F-A/4-26/E-22	4100R	4100RL	P0047192	P0049192	P0051192	P0053192	P0010483	P0010484	P0013546	P0037159
4.155	VS 82/18F-A/4-26/E-30	4102R	4102RL	P0047193	P0049193	P0051193	P0053193	P0010483	P0010484	P0013546	P0037159
3.022	VS 82/20F-A/4-26/E-30	4102R	4102RL	P0047194	P0049194	P0051194	P0053194	P0010483	P0010484	P0013546	P0037159
4.156	VS 82/22F-A/4-26/E-30	4102R	4102RL	P0047195	P0049195	P0051195	P0053195	P0010483	P0010484	P0013546	P0037159
VS 88 1780 RPM ELÉCTRICO											
4.184	VS 88/2F1-A/5-26/E-4	6102R	6102RL	P0047304	P0049304	P0051304	P0053304	P0010490	P0010491	P0013546	P0037159
3.082	VS 88/2F-A/5-26/E-5,5	6102R	6102RL	P0047305	P0049305	P0051305	P0053305	P0010490	P0010491	P0013546	P0037159
4.185	VS 88/3F-A/5-26/E-7,5	6102R	6102RL	P0047306	P0049306	P0051306	P0053306	P0010490	P0010491	P0013546	P0037159
3.083	VS 88/4F-A/5-26/E-9,2	6102R	6102RL	P0047307	P0049307	P0051307	P0053307	P0010490	P0010491	P0013546	P0037159
4.186	VS 88/5F-A/5-26/E-11	6102R	6102RL	P0047308	P0049308	P0051308	P0053308	P0010490	P0010491	P0013546	P0037159
3.084	VS 88/6F-A/5-26/E-15	6102R	6102RL	P0047309	P0049309	P0051309	P0053309	P0010490	P0010491	P0013546	P0037159
4.187	VS 88/8F-A/5-26/E-18,5	6102R	6102RL	P0047310	P0049310	P0051310	P0053310	P0010490	P0010491	P0013546	P0037159
3.085	VS 88/10F-A/5-26/E-22	6102R	6102RL	P0047311	P0049311	P0051311	P0053311	P0010490	P0010491	P0013546	P0037159
4.188	VS 88/12F-A/5-30/E-30	6102R	6102RL	P0047312	P0049312	P0051312	P0053312	P0010497	P0010498	P0013546	P0037159
3.086	VS 88/14F-A/5-30/E-30	6102R	6102RL	P0047313	P0049313	P0051313	P0053313	P0010497	P0010498	P0013546	P0037159
3.087	VS 88/16F-A/5-30/E-37	6102R	6102RL	P0047314	P0049314	P0051314	P0053314	P0010497	P0010498	P0013546	P0037159
4.189	VS 88/18F-A/5-30/E-45	6123R	6123RL	P0047315	P0049315	P0051315	P0053315	P0010497	P0010498	P0013546	P0037159
3.088	VS 88/20F-A/5-30/E-45	6123R	6123RL	P0047316	P0049316	P0051316	P0053316	P0010497	P0010498	P0013546	P0037159
4.190	VS 88/22F2-A/5-30/E-45	6123R	6123RL	P0047317	P0049317	P0051317	P0053317	P0010497	P0010498	P0013546	P0037159
VS 180 1780 RPM ELÉCTRICO											
3.149	VS 180/1F-A/155-30/E-5,5	6102R	6102RL	P0047429	P0049429	P0051429	P0053429	P0010156	P0010157	P0013547	P0045889

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 180 1780 RPM ELÉCTRICO											
4.223	VS 180/2F-A/155-30/E-7,5	6102R	6102RL	P0047430	P0049430	P0051430	P0053430	P0010156	P0010157	P0013547	P0045889
3.150	VS 180/2F-A/155-30/E-11	6102R	6102RL	P0047431	P0049431	P0051431	P0053431	P0010156	P0010157	P0013547	P0045889
3.151	VS 180/3F-A/155-30/E-15	6102R	6102RL	P0047432	P0049432	P0051432	P0053432	P0010156	P0010157	P0013547	P0045889
3.152	VS 180/4F-A/155-30/E-18,5	6102R	6102RL	P0047433	P0049433	P0051433	P0053433	P0010156	P0010157	P0013547	P0045889
3.153	VS 180/5F-A/155-30/E-22	6102R	6102RL	P0047434	P0049434	P0051434	P0053434	P0010156	P0010157	P0013547	P0045889
3.154	VS 180/6F-A/155-30/E-30	6102R	6102RL	P0047435	P0049435	P0051435	P0053435	P0010156	P0010157	P0013547	P0045889
3.155	VS 180/8F-A/155-30/E-37	6123R	6123RL	P0047436	P0049436	P0051436	P0053436	P0010156	P0010157	P0013547	P0045889
3.156	VS 180/10F-A/155-30/E-45	6123R	6123RL	P0047437	P0049437	P0051437	P0053437	P0010156	P0010157	P0013547	P0045889
3.157	VS 180/12F-A/155-35/E-55	6.123	6123L	P0047438	P0049438	P0051438	P0053438	P0010191	P0010192	P0013547	P0045889
4.224	VS 180/14F-A/155-35/E-75	6.123	6123L	P0047439	P0049439	P0051439	P0053439	P0010191	P0010192	P0013547	P0045889
3.158	VS 180/16F-A/155-35/E-75	-	6123L	-	-	P0051440	P0053440	P0010191	P0010192	P0013547	P0045889
VS 250 1780 RPM ELÉCTRICO											
3.221	VS 250/1F-A/155-30/E-11	6102R	6102RL	P0047539	P0049539	P0051539	P0053539	P0010156	P0010157	P0013547	P0045889
3.222	VS 250/2F-A/155-30/E-18,5	6102R	6102RL	P0047540	P0049540	P0051540	P0053540	P0010156	P0010157	P0013547	P0045889
3.223	VS 250/3F-A/155-30/E-30	6102R	6102RL	P0047541	P0049541	P0051541	P0053541	P0010156	P0010157	P0013547	P0045889
3.224	VS 250/4F-A/155-30/E-37	6102R	6102RL	P0047542	P0049542	P0051542	P0053542	P0010156	P0010157	P0013547	P0045889
3.225	VS 250/5F-A/155-30/E-45	6102R	6102RL	P0047543	P0049543	P0051543	P0053543	P0010156	P0010157	P0013547	P0045889
3.226	VS 250/6F-A/155-30/E-55	6123R	6123RL	P0047544	P0049544	P0051544	P0053544	P0010156	P0010157	P0013547	P0045889
4.255	VS 250/7F-A/155-35/E-55	6123R	6123RL	P0047545	P0049545	P0051545	P0053545	P0010191	P0010192	P0013547	P0045889
3.227	VS 250/8F-A/155-35/E-75	6123R	6123RL	P0047546	P0049546	P0051546	P0053546	P0010191	P0010192	P0013547	P0045889
4.256	VS 250/9F-A/155-35/E-75	6123R	6123RL	P0047547	P0049547	P0051547	P0053547	P0010191	P0010192	P0013547	P0045889
3.228	VS 250/10F-A/155-40/E-90	6.123	6123L	P0047548	P0049548	P0051548	P0053548	P0010216	P0010217	P0013547	P0045889
4.257	VS 250/11F-A/155-40/E-90	6.123	6123L	P0047549	P0049549	P0051549	P0053549	P0010216	P0010217	P0013547	P0045889
3.229	VS 250/12F-A/155-40/E-90	6.123	6123L	P0047550	P0049550	P0051550	P0053550	P0010216	P0010217	P0013547	P0045889
4.258	VS 250/13F-A/155-40/E-110	6.123	6123L	P0047551	P0049551	P0051551	P0053551	P0010216	P0010217	P0013547	P0045889
4.259	VS 250/14F-A/155-40/E-110	-	6123L	-	-	P0051552	P0053552	P0010216	P0010217	P0013547	P0045889
VS 260 1780 RPM ELÉCTRICO											
4.317	VS 260/1F-A/155-30/E-11	6102R	6102RL	P0048068	P0050068	P0052438	P0054438	P0010156	P0010157	P0013547	P0045889
4.318	VS 260/2F-A/155-30/E-18,5	6102R	6102RL	P0048069	P0050069	P0052439	P0054439	P0010156	P0010157	P0013547	P0045889
4.319	VS 260/3F-A/155-30/E-30	6102R	6102RL	P0048070	P0050070	P0052440	P0054440	P0010156	P0010157	P0013547	P0045889
4.320	VS 260/4F-A/155-30/E-37	6102R	6102RL	P0048071	P0050071	P0052441	P0054441	P0010156	P0010157	P0013547	P0045889
4.321	VS 260/5F-A/155-30/E-45	6102R	6102RL	P0048072	P0050072	P0052442	P0054442	P0010156	P0010157	P0013547	P0045889
4.322	VS 260/6F-A/155-35/E-55	6123R	6123RL	P0048073	P0050073	P0052443	P0054443	P0010191	P0010192	P0013547	P0045889
4.323	VS 260/7F-A/155-35/E-55	6123R	6123RL	P0048074	P0050074	P0052444	P0054444	P0010191	P0010192	P0013547	P0045889
4.324	VS 260/8F-A/155-35/E-75	6123R	6123RL	P0048075	P0050075	P0052445	P0054445	P0010191	P0010192	P0013547	P0045889
4.325	VS 260/9F-A/155-35/E-75	6123R	6123RL	P0048076	P0050076	P0052446	P0054446	P0010191	P0010192	P0013547	P0045889
4.326	VS 260/10F-A/155-40/E-90	6.123	6123L	P0048077	P0050077	P0052447	P0054447	P0010216	P0010217	P0013547	P0045889
4.327	VS 260/11F-A/155-40/E-90	6.123	6123L	P0048078	P0050078	P0052448	P0054448	P0010216	P0010217	P0013547	P0045889
4.328	VS 260/12F-A/155-40/E-110	6.123	6123L	P0048079	P0050079	P0052449	P0054449	P0010216	P0010217	P0013547	P0045889
4.329	VS 260/13F-A/155-40/E-110	-	6123L	-	-	P0052450	P0054450	P0010216	P0010217	P0013547	P0045889
VG 122 1780 RPM ELÉCTRICO											
5.005	VG 122/1F1-A/155-30/E-11	6102R	6102RL	P0047671	P0049671	P0051671	P0053671	P0010156	P0010157	P0013414	P0015035
1.887	VG 122/1F-A/155-30/E-15	6102R	6102RL	P0047672	P0049672	P0051672	P0053672	P0010156	P0010157	P0013414	P0015035
5.006	VG 122/2F2-A/155-30/E-18,5	6102R	6102RL	P0047673	P0049673	P0051673	P0053673	P0010156	P0010157	P0013414	P0015035
1.888	VG 122/2F1-A/155-30/E-22	6102R	6102RL	P0047674	P0049674	P0051674	P0053674	P0010156	P0010157	P0013414	P0015035
1.889	VG 122/2F-A/155-30/E-30	6102R	6102RL	P0047675	P0049675	P0051675	P0053675	P0010156	P0010157	P0013414	P0015035
5.007	VG 122/3F2-A/155-30/E-30	6102R	6102RL	P0047676	P0049676	P0051676	P0053676	P0010156	P0010157	P0013414	P0015035
1.890	VG 122/3F1-A/155-30/E-37	6123R	6123RL	P0047677	P0049677	P0051677	P0053677	P0010156	P0010157	P0013414	P0015035
1.891	VG 122/3F-A/155-30/E-45	6123R	6123RL	P0047678	P0049678	P0051678	P0053678	P0010156	P0010157	P0013414	P0015035
5.008	VG 122/4F1-A/155-35/E-55	6123R	6123RL	P0047679	P0049679	P0051679	P0053679	P0010191	P0010192	P0013414	P0015035
1.892	VG 122/4F-A/155-35/E-55	6123R	6123RL	P0047680	P0049680	P0051680	P0053680	P0010191	P0010192	P0013414	P0015035
5.009	VG 122/5F1-A/155-35/E-75	6.123	6123L	P0047681	P0049681	P0051681	P0053681	P0010191	P0010192	P0013414	P0015035
1.893	VG 122/5F-A/155-35/E-75	6.123	6123L	P0047682	P0049682	P0051682	P0053682	P0010191	P0010192	P0013414	P0015035
1.894	VG 122/6F-A/155-40/E-90	6.123	6123L	P0047683	P0049683	P0051683	P0053683	P0010216	P0010217	P0013414	P0015035
1.895	VG 122/7F-A/155-40/E-90	6.123	6123L	P0047684	P0049684	P0051684	P0053684	P0010216	P0010217	P0013414	P0015035
1.896	VG 122/8F-A/155-40/E-110	-	6201L	-	-	P0051685	P0053685	P0010216	P0010217	P0013414	P0015035
5.010	VG 122/9F2-A/155-40/E-110	-	6201L	-	-	P0051686	P0053686	P0010216	P0010217	P0013414	P0015035
1.897	VG 122/9F-A/155-40/E-132	-	6201L	-	-	P0051687	P0053687	P0010216	P0010217	P0013414	P0015035
1.898	VG 122/10F-A/155-40/E-132	-	6201L	-	-	P0051688	P0053688	P0010216	P0010217	P0013414	P0015035
VG 124 1780 RPM ELÉCTRICO											
5.022	VG 124/1F1-A/155-30/E-22	6102R	6102RL	P0047739	P0049739	P0051739	P0053739	P0010156	P0010157	P0013414	P0015035
1.967	VG 124/1F-A/155-30/E-30	6102R	6102RL	P0047740	P0049740	P0051740	P0053740	P0010156	P0010157	P0013414	P0015035
5.023	VG 124/2F2-A/155-30/E-30	6102R	6102RL	P0047741	P0049741	P0051741	P0053741	P0010156	P0010157	P0013414	P0015035
1.968	VG 124/2F1-A/155-30/E-37	6102R	6102RL	P0047742	P0049742	P0051742	P0053742	P0010156	P0010157	P0013414	P0015035
1.969	VG 124/2F-A/155-30/E-45	6102R	6102RL	P0047743	P0049743	P0051743	P0053743	P0010156	P0010157	P0013414	P0015035
5.024	VG 124/3F2-A/155-35/E-55	6123R	6123RL	P0047744	P0049744	P0051744	P0053744	P0010191	P0010192	P0013414	P0015035
1.970	VG 124/3F-A/155-35/E-75	6123R	6123RL	P0047745	P0049745	P0051745	P0053745	P0010191	P0010192	P0013414	P0015035
5.025	VG 124/4F1-A/155-40/E-75	6.123	6123L	P0047746	P0049746	P0051746	P0053746	P0010216	P0010217	P0013414	P0015035
1.971	VG 124/4F-A/155-40/E-90	6.123	6123L	P0047747	P0049747	P0051747	P0053747	P0010216	P0010217	P0013414	P0015035
5.026	VG 124/5F1-A/155-40/E-90	6.123	6123L	P0047748	P0049748	P0051748	P0053748	P0010216	P0010217	P0013414	P0015035
1.972	VG 124/5F-A/155-40/E-110	8.201	8201L	P0047749	P0049749	P0051749	P0053749	P0010216	P0010217	P0013414	P0015035
1.973	VG 124/6F-A/205-45/E-132	8.201	8201L	P0047750	P0049750	P0051750	P0053750	P0010306	P0010307	P0013414	P0015035

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tr

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VG 124 1780 RPM ELÉCTRICO											
1.974	VG 124/7F-A/205-45/E-160	8.201	8201L	P0047751	P0049751	P0051751	P0053751	P0010306	P0010307	P0013414	P0015035
1.975	VG 124/8F-A/205-45/E-160	8.202	8202L	P0047752	P0049752	P0051752	P0053752	P0010306	P0010307	P0013414	P0015035
5.027	VG 124/9F-A/205-45/E-200	8.202	8202L	P0047753	P0049753	P0051753	P0053753	P0010306	P0010307	P0013414	P0015035
VG 125 1780 RPM ELÉCTRICO											
5.040	VG 125/1F1-A/205-35/E-18,5	8163R	8163RL	P0047802	P0049802	P0051802	P0053802	P0010234	P0010235	P0013414	P0015035
2.044	VG 125/1F-A/205-35/E-22	8163R	8163RL	P0047803	P0049803	P0051803	P0053803	P0010234	P0010235	P0013414	P0015035
5.041	VG 125/2F2-A/205-35/E-30	8163R	8163RL	P0047804	P0049804	P0051804	P0053804	P0010234	P0010235	P0013414	P0015035
2.045	VG 125/2F1-A/205-35/E-37	8163R	8163RL	P0047805	P0049805	P0051805	P0053805	P0010234	P0010235	P0013414	P0015035
2.046	VG 125/2F-A/205-35/E-45	8163R	8163RL	P0047806	P0049806	P0051806	P0053806	P0010234	P0010235	P0013414	P0015035
2.047	VG 125/3F1-A/205-35/E-55	8163R	8163RL	P0047807	P0049807	P0051807	P0053807	P0010234	P0010235	P0013414	P0015035
2.048	VG 125/3F-A/205-35/E-75	8163R	8163RL	P0047808	P0049808	P0051808	P0053808	P0010234	P0010235	P0013414	P0015035
5.042	VG 125/4F1-A/205-40/E-75	8163R	8163RL	P0047809	P0049809	P0051809	P0053809	P0010266	P0010268	P0013414	P0015035
2.049	VG 125/4F-A/205-40/E-90	8.163	8163L	P0047810	P0049810	P0051810	P0053810	P0010266	P0010268	P0013414	P0015035
2.050	VG 125/5F-A/205-40/E-110	8.201	8201L	P0047811	P0049811	P0051811	P0053811	P0010266	P0010268	P0013414	P0015035
2.051	VG 125/6F-A/205-40/E-132	8.201	8201L	P0047812	P0049812	P0051812	P0053812	P0010266	P0010268	P0013414	P0015035
2.052	VG 125/7F-A/205-45/E-160	-	8201L	-	-	P0051813	P0053813	P0010306	P0010307	P0013414	P0015035
2.053	VG 125/8F-A/205-45/E-160	-	8202L	-	-	P0051814	P0053814	P0010306	P0010307	P0013414	P0015035
5.043	VG 125/9F-A/205-45/E-200	-	8202L	-	-	P0051815	P0053815	P0010306	P0010307	P0013414	P0015035
VG 142 1780 RPM ELÉCTRICO											
5.056	VG 142/1F1-A/205-35/E-30	8163R	8163RL	P0047856	P0049856	P0051856	P0053856	P0010234	P0010235	P0013417	P0003307
2.113	VG 142/1F-A/205-35/E-37	8163R	8163RL	P0047857	P0049857	P0051857	P0053857	P0010234	P0010235	P0013417	P0003307
5.057	VG 142/2F2-A/205-35/E-45	8163R	8163RL	P0047858	P0049858	P0051858	P0053858	P0010234	P0010235	P0013417	P0003307
2.114	VG 142/2F1-A/205-35/E-55	8163R	8163RL	P0047859	P0049859	P0051859	P0053859	P0010234	P0010235	P0013417	P0003307
2.115	VG 142/2F-A/205-35/E-75	8163R	8163RL	P0047860	P0049860	P0051860	P0053860	P0010234	P0010235	P0013417	P0003307
2.116	VG 142/3F2-A/205-35/E-90	8.163	8163L	P0047861	P0049861	P0051861	P0053861	P0010234	P0010235	P0013417	P0003307
2.117	VG 142/3F-A/205-40/E-110	8.201	8201L	P0047862	P0049862	P0051862	P0053862	P0010266	P0010268	P0013417	P0003307
2.118	VG 142/4F2-A/205-40/E-132	8.201	8201L	P0047863	P0049863	P0051863	P0053863	P0010266	P0010268	P0013417	P0003307
2.119	VG 142/4F-A/205-45/E-160	8.201	8201L	P0047864	P0049864	P0051864	P0053864	P0010306	P0010307	P0013417	P0003307
5.058	VG 142/5F2-A/205-45/E-200	-	8208L	-	-	P0051865	P0053865	P0010306	P0010307	P0013417	P0003307
2.120	VG 142/5F-A/205-45/E-200	-	8208L	-	-	P0051866	P0053866	P0010306	P0010307	P0013417	P0003307
5.059	VG 142/6F2-A/205-45/E-250	-	8208L	-	-	P0051867	P0053867	P0010306	P0010307	P0013417	P0003307
5.060	VG 142/6F-A/205-45/E-250	-	8208L	-	-	P0051868	P0053868	P0010306	P0010307	P0013417	P0003307
VG 143 1780 RPM ELÉCTRICO											
5.081	VG 143/1F1-A/205-35/E-37	8163R	8163RL	P0047914	P0049914	P0051914	P0053914	P0010234	P0010235	P0013417	P0003307
2.175	VG 143/1F-A/205-35/E-45	8163R	8163RL	P0047915	P0049915	P0051915	P0053915	P0010234	P0010235	P0013417	P0003307
2.176	VG 143/2F2-A/205-35/E-55	8163R	8163RL	P0047916	P0049916	P0051916	P0053916	P0010234	P0010235	P0013417	P0003307
2.177	VG 143/2F1-A/205-35/E-75	8163R	8163RL	P0047917	P0049917	P0051917	P0053917	P0010234	P0010235	P0013417	P0003307
2.178	VG 143/2F-A/205-35/E-90	8163R	8163RL	P0047918	P0049918	P0051918	P0053918	P0010234	P0010235	P0013417	P0003307
2.179	VG 143/3F3-A/205-40/E-110	8.201	8201L	P0047919	P0049919	P0051919	P0053919	P0010266	P0010268	P0013417	P0003307
2.180	VG 143/3F1-A/205-40/E-132	8.201	8201L	P0047920	P0049920	P0051920	P0053920	P0010266	P0010268	P0013417	P0003307
2.181	VG 143/4F2-A/205-45/E-160	8.202	8202L	P0047921	P0049921	P0051921	P0053921	P0010306	P0010307	P0013417	P0003307
5.082	VG 143/4F-A/205-45/E-200	-	8208L	-	-	P0051922	P0053922	P0010306	P0010307	P0013417	P0003307
2.182	VG 143/5F-A/255-50/E-250	-	8208L	-	-	P0051923	P0053923	P0010364	P0010365	P0013417	P0003307
5.083	VG 143/6F1-A/255-50/E-250	-	8208L	-	-	P0051924	P0053924	P0010364	P0010365	P0013417	P0003307
VG 162 1780 RPM ELÉCTRICO											
5.103	VG 162/1F1E-A/255-40/E-55	10163R	10163RL	P0047964	P0049964	P0051964	P0053964	P0010316	P0010318	P0013418	P0003401
2.233	VG 162/1F-A/255-40/E-75	10163R	10163RL	P0047965	P0049965	P0051965	P0053965	P0010316	P0010318	P0013418	P0003401
5.104	VG 162/2F2E-A/255-40/E-90	10163R	10163RL	P0047966	P0049966	P0051966	P0053966	P0010316	P0010318	P0013418	P0003401
2.234	VG 162/2F1-A/255-40/E-110	10.201	10201L	P0047967	P0049967	P0051967	P0053967	P0010316	P0010318	P0013418	P0003401
2.235	VG 162/2F-A/255-45/E-132	10.201	10201L	P0047968	P0049968	P0051968	P0053968	P0010328	P0010329	P0013418	P0003401
2.236	VG 162/3F2-A/255-45/E-160	10.201	10201L	P0047969	P0049969	P0051969	P0053969	P0010328	P0010329	P0013418	P0003401
2.237	VG 162/3F1-A/255-50/E-200	10.208	10208L	P0047970	P0049970	P0051970	P0053970	P0010364	P0010365	P0013418	P0003401
2.238	VG 162/3F-A/255-50/E-250	10.208	10208L	P0047971	P0049971	P0051971	P0053971	P0010364	P0010365	P0013418	P0003401
5.105	VG 162/4F1-A/255-50/E-250	10.208	10208L	P0047972	P0049972	P0051972	P0053972	P0010364	P0010365	P0013418	P0003401
2.239	VG 162/4F-A/255-50/E-315	-	10208L	-	-	P0051973	P0053973	P0010364	P0010365	P0013418	P0003401
5.106	VG 162/5F1-A/255-50/E-315	-	10208L	-	-	P0051974	P0053974	P0010364	P0010365	P0013418	P0003401
VG 163 1780 RPM ELÉCTRICO											
5.122	VG 163/1F1-A/255-40/E-75	10163R	10163RL	P0048010	P0050010	P0052010	P0054010	P0010316	P0010318	P0013418	P0003401
2.289	VG 163/1F-A/255-40/E-90	10163R	10163RL	P0048011	P0050011	P0052011	P0054011	P0010316	P0010318	P0013418	P0003401
2.290	VG 163/2F2-A/255-45/E-132	10.201	10201L	P0048012	P0050012	P0052012	P0054012	P0010328	P0010329	P0013418	P0003401
2.291	VG 163/2F1-A/255-45/E-160	10.201	10201L	P0048013	P0050013	P0052013	P0054013	P0010328	P0010329	P0013418	P0003401
2.292	VG 163/2F-A/255-45/E-200	10.201	10201L	P0048014	P0050014	P0052014	P0054014	P0010328	P0010329	P0013418	P0003401
5.123	VG 163/3F2-A/255-45/E-250	10.208	10208L	P0048015	P0050015	P0052015	P0054015	P0010328	P0010329	P0013418	P0003401
2.293	VG 163/3F1-A/255-45/E-250	10.208	10208L	P0048016	P0050016	P0052016	P0054016	P0010328	P0010329	P0013418	P0003401
2.294	VG 163/3F-A/255-50/E-315	10.208	10208L	P0048017	P0050017	P0052017	P0054017	P0010364	P0010365	P0013418	P0003401
5.124	VG 163/4F2-A/255-55/E-315	10.208	10208L	P0048018	P0050018	P0052018	P0054018	P0046487	P0010372	P0013418	P0003401
VG 182 1780 RPM ELÉCTRICO											
5.145	VG 182/1F1E-A/305-45/E-110	-	12201LC	-	-	P0052056	P0054056	P0010382	P0010383	P0013420	P0015036
5.146	VG 182/1F1-A/305-45/E-132	-	12201LC	-	-	P0052057	P0054057	P0010382	P0010383	P0013420	P0015036
2.339	VG 182/1F-A/305-45/E-160	-	12201LC	-	-	P0052058	P0054058	P0010382	P0010383	P0013420	P0015036
2.340	VG 182/2F2-A/305-50/E-200	-	12208LC	-	-	P0052059	P0054059	P0010388	P0010389	P0013420	P0015036
2.341	VG 182/2F1-A/305-50/E-250	-	12208LC	-	-	P0052060	P0054060	P0010388	P0010389	P0013420	P0015036

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special



REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VG 182 1780 RPM ELÉCTRICO											
2.342	VG 182/2F-A/305-50/E-315	-	12208LC	-	-	P0052061	P0054061	P0010388	P0010389	P0013420	P0015036
5.147	VG 182/3F2-A/305-55/E-355	-	12209LC	-	-	P0052062	P0054062	P0010405	P0010406	P0013420	P0015036
5.148	VG 182/3F1-A/305-55/E-400	-	12209LC	-	-	P0052063	P0054063	P0010405	P0010406	P0013420	P0015036
VG 184 1780 RPM ELÉCTRICO											
5.179	VG 184/1F1E-A/305-45/E-110	-	12201LC	-	-	P0052122	P0054122	P0010382	P0010383	P0013420	P0015036
5.180	VG 184/1F1-A/305-45/E-132	-	12201LC	-	-	P0052123	P0054123	P0010382	P0010383	P0013420	P0015036
5.181	VG 184/1F-A/305-45/E-160	-	12201LC	-	-	P0052124	P0054124	P0010382	P0010383	P0013420	P0015036
5.182	VG 184/2F2-A/305-45/E-200	-	12208LC	-	-	P0052125	P0054125	P0010382	P0010383	P0013420	P0015036
5.183	VG 184/2F1-A/305-50/E-250	-	12208LC	-	-	P0052126	P0054126	P0010388	P0010389	P0013420	P0015036
5.184	VG 184/2F-A/305-55/E-315	-	12208LC	-	-	P0052127	P0054127	P0010405	P0010406	P0013420	P0015036
5.185	VG 184/3F3-A/305-55/E-355	-	12209L C	-	-	P0052128	P0054128	P0010405	P0010406	P0013420	P0015036
5.186	VG 184/3F2-A/355-60/E-400	-	12209L C	-	-	P0052129	P0054129	P0046488	P0046489	P0013420	P0015036
5.187	VG 184/3F1-A/355-60/E-400	-	12209L C	-	-	P0052130	P0054130	P0046488	P0046489	P0013420	P0015036
VG 186 1780 RPM ELÉCTRICO											
5.215	VG 186/1F1-A/355-50/E-110	-	14201LC	-	-	P0052174	P0054174	P0010420	P0010421	P0013421	P0054692
2.435	VG 186/1F-A/355-50/E-132	-	14201LC	-	-	P0052175	P0054175	P0010420	P0010421	P0013421	P0054692
5.216	VG 186/2F2-A/355-50/E-200	-	14208LC	-	-	P0052176	P0054176	P0010420	P0010421	P0013421	P0054692
2.436	VG 186/2F1-A/355-50/E-250	-	14208LC	-	-	P0052177	P0054177	P0010420	P0010421	P0013421	P0054692
2.437	VG 186/2F-A/355-50/E-250	-	14208LC	-	-	P0052178	P0054178	P0010420	P0010421	P0013421	P0054692
5.217	VG 186/3F2-A/355-55/E-315	-	14208LC	-	-	P0052179	P0054179	P0039719	P0010427	P0013421	P0054692
5.218	VG 186/3F1-A/355-55/E-355	-	14209LC	-	-	P0052180	P0054180	P0039719	P0010427	P0013421	P0054692
2.438	VG 186/3F-A/355-60/E-355	-	14209LC	-	-	P0052181	P0054181	P0046488	P0046489	P0013421	P0054692
5.219	VG 186/4F3E-A/355-60/E-400	-	14209LC	-	-	P0052182	P0054182	P0046488	P0046489	P0013421	P0054692
5.220	VG 186/4F1E-A/355-60/E-450	-	14209LC	-	-	P0052183	P0054183	P0046488	P0046489	P0013421	P0054692
VG 187 1780 RPM ELÉCTRICO											
5.237	VG 187/1F1-A/355-50/E-160	-	14201LC	-	-	P0052218	P0054218	P0010420	P0010421	P0013421	P0054692
2.484	VG 187/1F-A/355-50/E-200	-	14208LC	-	-	P0052219	P0054219	P0010420	P0010421	P0013421	P0054692
2.485	VG 187/2F2-A/355-55/E-315	-	14208LC	-	-	P0052220	P0054220	P0039719	P0010427	P0013421	P0054692
5.238	VG 187/2F1-A/355-55/E-355	-	14208LC	-	-	P0052221	P0054221	P0039719	P0010427	P0013421	P0054692
2.486	VG 187/2F-A/355-60/E-400	-	14209LC	-	-	P0052222	P0054222	P0046488	P0046489	P0013421	P0054692
5.239	VG 187/3F2E-A/355-55/E-450	-	14209LC	-	-	P0052223	P0054223	P0046488	P0046489	P0013421	P0054692
VG 188 1780 RPM ELÉCTRICO											
5.263	VG 188/1F1-A/355-50/E-160	-	14201LC	-	-	P0052254	P0054254	P0010420	P0010421	P0013421	P0054692
5.264	VG 188/1F-A/355-50/E-200	-	14208LC	-	-	P0052255	P0054255	P0010420	P0010421	P0013421	P0054692
5.265	VG 188/2F2-A/355-55/E-315	-	14208LC	-	-	P0052256	P0054256	P0039719	P0010427	P0013421	P0054692
5.266	VG 188/2F1-A/355-55/E-355	-	14209LC	-	-	P0052257	P0054257	P0039719	P0010427	P0013421	P0054692
5.267	VG 188/2F-A/355-60/E-400	-	14209LC	-	-	P0052258	P0054258	P0046488	P0046489	P0013421	P0054692
5.268	VG 188/3F2E-A/355-60/E-450	-	14209LC	-	-	P0052259	P0054259	P0046488	P0046489	P0013421	P0054692
VG 189 1780 RPM ELÉCTRICO											
5.295	VG 189/1F1-A/400-50/E-160	-	16201LC	-	-	P0052290	P0054290	P0045997	P0042248	P0013421	P0054692
5.296	VG 189/1F-A/400-50/E-200	-	16208LC	-	-	P0052291	P0054291	P0045997	P0042248	P0013421	P0054692
5.297	VG 189/2F2E-A/400-60/E-315	-	16208LC	-	-	P0052292	P0054292	P0046531	P0046532	P0013421	P0054692
5.298	VG 189/2F1-A/400-60/E-355	-	16209LC	-	-	P0052293	P0054293	P0046531	P0046532	P0013421	P0054692
5.299	VG 189/2F-A/400-60/E-400	-	16209LC	-	-	P0052294	P0054294	P0046531	P0046532	P0013421	P0054692
5.300	VG 189/3F2E-A/400-60/E-450	-	16209LC	-	-	P0052295	P0054295	P0046531	P0046532	P0013421	P0054692
VG 242 1180 RPM ELÉCTRICO											
5.324	VG 242/1F1-A/400-50/E-132	-	16208LC	-	-	P0052328	P0054328	P0045997	P0042248	-	P0054693
5.325	VG 242/1F-A/400-50/E-200	-	16208LC	-	-	P0052329	P0054329	P0045997	P0042248	-	P0054693
5.326	VG 242/2F2E-A/400-60/E-250	-	16208LC	-	-	P0052330	P0054330	P0046531	P0046532	-	P0054693
5.327	VG 242/2F1-A/400-60/E-315	-	16209LC	-	-	P0052331	P0054331	P0046531	P0046532	-	P0054693
5.328	VG 242/2F-A/400-70/E-400	-	16209LC	-	-	P0052332	P0054332	P0046533	P0046534	-	P0054693
5.329	VG 242/3F1E-A/400-70/E-500	-	16209LC	-	-	P0052333	P0054333	P0046533	P0046534	-	P0054693
5.330	VG 242/3F-A/400-70/E-560	-	16209LC	-	-	P0052334	P0054334	P0046533	P0046534	-	P0054693
5.331	VG 242/4F2-A/400-80/E-630 NOD	-	16210LC PN16	-	-	P0052335	P0054335	P0017772	P0017770	-	P0054693
5.332	VG 242/4F1-A/400-80/E-710 NOD	-	16210LC PN16	-	-	P0052336	P0054336	P0017772	P0017770	-	P0054693
5.333	VG 242/4F-A/400-80/E-800 NOD	-	16210LC PN16	-	-	P0052337	P0054337	P0017772	P0017770	-	P0054693
VG 244 1180 RPM ELÉCTRICO											
5.364	VG 244/1F1-A/500-60/E-160	-	20201LC	-	-	P0052391	P0054391	P0046535	P0046536	-	P0054693
5.365	VG 244/1F-A/500-60/E-250	-	20208LC	-	-	P0052392	P0054392	P0046535	P0046536	-	P0054693
5.366	VG 244/2F2-A/500-60/E-355	-	20209LC	-	-	P0052393	P0054393	P0046535	P0046536	-	P0054693
5.367	VG 244/2F1-A/500-70/E-400	-	20209LC	-	-	P0052394	P0054394	P0046537	P0046538	-	P0054693
5.368	VG 244/2F-A/500-70/E-500	-	20209LC	-	-	P0052395	P0054395	P0046537	P0046538	-	P0054693
5.368	VG 244/3F2-A/500-70/E-560	-	20210LC	-	-	P0052396	P0054396	P0046537	P0046538	-	P0054693
5.370	VG 244/3F1-A/500-80/E-630	-	20210LC	-	-	P0052397	P0054397	P0046539	P0046540	-	P0054693
5.371	VG 244/3F-A/500-80/E-710	-	20210LC	-	-	P0052398	P0054398	P0046539	P0046540	-	P0054693
5.372	VG 244/4F2-A/500-80/E-800 NOD	-	20210LC	-	-	P0052399	P0054399	P0046539	P0046540	-	P0054693

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 36 2400 RPM DIESEL											
1.101	VS 36/12F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046724	P0048724	P0050724	P0052724	P0010467	P0010471	P0013544	P0054694
1.102	VS 36/14F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046725	P0048725	P0050725	P0052725	P0010467	P0010471	P0013544	P0054694
1.103	VS 36/16F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046726	P0048726	P0050726	P0052726	P0010467	P0010471	P0013544	P0054694
1.104	VS 36/18F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046727	P0048727	P0050727	P0052727	P0010467	P0010471	P0013544	P0054694
1.105	VS 36/20F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046728	P0048728	P0050728	P0052728	P0010467	P0010471	P0013544	P0054694
1.106	VS 36/22F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046729	P0048729	P0050729	P0052729	P0010467	P0010471	P0013544	P0054694
VS 36 2650 RPM DIESEL											
1.116	VS 36/2F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046731	P0048731	P0050731	P0052731	P0010467	P0010471	P0013544	P0054694
1.117	VS 36/4F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046732	P0048732	P0050732	P0052732	P0010467	P0010471	P0013544	P0054694
1.118	VS 36/6F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046733	P0048733	P0050733	P0052733	P0010467	P0010471	P0013544	P0054694
1.119	VS 36/8F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046734	P0048734	P0050734	P0052734	P0010467	P0010471	P0013544	P0054694
1.120	VS 36/10F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046735	P0048735	P0050735	P0052735	P0010467	P0010471	P0013544	P0054694
1.121	VS 36/12F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046736	P0048736	P0050736	P0052736	P0010467	P0010471	P0013544	P0054694
1.122	VS 36/14F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046737	P0048737	P0050737	P0052737	P0010467	P0010471	P0013544	P0054694
1.123	VS 36/16F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046738	P0048738	P0050738	P0052738	P0010467	P0010471	P0013544	P0054694
1.124	VS 36/18F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046739	P0048739	P0050739	P0052739	P0010467	P0010471	P0013544	P0054694
1.125	VS 36/20F-A/3-21/D3-1030	-	310L-NGA1030	-	-	P0050740	P0052740	P0010467	P0010471	P0013544	P0054694
1.126	VS 36/21F-A/3-21/D3-1030	-	310L-NGA1030	-	-	P0050741	P0052741	P0010467	P0010471	P0013544	P0054694
VS 36 2950 RPM DIESEL											
1.136	VS 36/2F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046760	P0048760	P0050760	P0052760	P0010467	P0010471	P0013544	P0054694
4.027	VS 36/3F2-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046761	P0048761	P0050761	P0052761	P0010467	P0010471	P0013544	P0054694
1.137	VS 36/4F4-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046762	P0048762	P0050762	P0052762	P0010467	P0010471	P0013544	P0054694
4.028	VS 36/5F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046763	P0048763	P0050763	P0052763	P0010467	P0010471	P0013544	P0054694
1.138	VS 36/6F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046764	P0048764	P0050764	P0052764	P0010467	P0010471	P0013544	P0054694
4.029	VS 36/7F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046765	P0048765	P0050765	P0052765	P0010467	P0010471	P0013544	P0054694
1.139	VS 36/8F2-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046766	P0048766	P0050766	P0052766	P0010467	P0010471	P0013544	P0054694
4.030	VS 36/9F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046767	P0048767	P0050767	P0052767	P0010467	P0010471	P0013544	P0054694
1.140	VS 36/10F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046768	P0048768	P0050768	P0052768	P0010467	P0010471	P0013544	P0054694
4.031	VS 36/11F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046769	P0048769	P0050769	P0052769	P0010467	P0010471	P0013544	P0054694
1.141	VS 36/12F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046770	P0048770	P0050770	P0052770	P0010467	P0010471	P0013544	P0054694
4.032	VS 36/13F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046771	P0048771	P0050771	P0052771	P0010467	P0010471	P0013544	P0054694
1.142	VS 36/14F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046772	P0048772	P0050772	P0052772	P0010467	P0010471	P0013544	P0054694
4.033	VS 36/15F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046773	P0048773	P0050773	P0052773	P0010467	P0010471	P0013544	P0054694
4.034	VS 36/17F-A/3-21/D3-1030	-	310L-NGA1030	-	-	P0050774	P0052774	P0010467	P0010471	P0013544	P0054694
4.035	VS 36/19F-A/3-21/D3-1030	-	310L-NGA1030	-	-	P0050775	P0052775	P0010467	P0010471	P0013544	P0054694
VS 36 3550 RPM DIESEL											
2.761	VS 36/1F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046792	P0048792	P0050792	P0052792	P0010467	P0010471	P0013544	P0054694
2.762	VS 36/2F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046793	P0048793	P0050793	P0052793	P0010467	P0010471	P0013544	P0054694
2.763	VS 36/3F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046794	P0048794	P0050794	P0052794	P0010467	P0010471	P0013544	P0054694
4.041	VS 36/4F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046795	P0048795	P0050795	P0052795	P0010467	P0010471	P0013544	P0054694
2.764	VS 36/5F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046796	P0048796	P0050796	P0052796	P0010467	P0010471	P0013544	P0054694
2.765	VS 36/6F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046797	P0048797	P0050797	P0052797	P0010467	P0010471	P0013544	P0054694
4.042	VS 36/7F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046798	P0048798	P0050798	P0052798	P0010467	P0010471	P0013544	P0054694
2.766	VS 36/8F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046799	P0048799	P0050799	P0052799	P0010467	P0010471	P0013544	P0054694
4.043	VS 36/9F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0048800	P0048800	P0050800	P0052800	P0010467	P0010471	P0013544	P0054694
2.767	VS 36/10F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0048801	P0048801	P0050801	P0052801	P0010467	P0010471	P0013544	P0054694
4.044	VS 36/11F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0048802	P0048802	P0050802	P0052802	P0010467	P0010471	P0013544	P0054694
4.045	VS 36/12F-A/3-21/D3-1040	-	310L-NGA1040	-	-	P0050803	P0052803	P0010467	P0010471	P0013544	P0054694
2.768	VS 36/13F-A/3-21/D3-1040	-	310L-NGA1040	-	-	P0050804	P0052804	P0010467	P0010471	P0013544	P0054694
2.769	VS 36/14F-A/3-21/D3-1040	-	310L-NGA1040	-	-	P0050805	P0052805	P0010467	P0010471	P0013544	P0054694
VS 42 1760 RPM DIESEL											
2.859	VS 42/2F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046819	P0048819	P0050819	P0052819	P0010467	P0010471	P0013544	P0054694
2.860	VS 42/4F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046820	P0048820	P0050820	P0052820	P0010467	P0010471	P0013544	P0054694
2.861	VS 42/6F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046821	P0048821	P0050821	P0052821	P0010467	P0010471	P0013544	P0054694
4.050	VS 42/8F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046822	P0048822	P0050822	P0052822	P0010467	P0010471	P0013544	P0054694
2.862	VS 42/10F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046823	P0048823	P0050823	P0052823	P0010467	P0010471	P0013544	P0054694
2.863	VS 42/12F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046824	P0048824	P0050824	P0052824	P0010467	P0010471	P0013544	P0054694
4.051	VS 42/14F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046825	P0048825	P0050825	P0052825	P0010467	P0010471	P0013544	P0054694
2.864	VS 42/16F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046826	P0048826	P0050826	P0052826	P0010467	P0010471	P0013544	P0054694
4.052	VS 42/18F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046827	P0048827	P0050827	P0052827	P0010467	P0010471	P0013544	P0054694
2.865	VS 42/20F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046828	P0048828	P0050828	P0052828	P0010467	P0010471	P0013544	P0054694
4.053	VS 42/22F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046829	P0048829	P0050829	P0052829	P0010467	P0010471	P0013544	P0054694
VS 42 2400 RPM DIESEL											
1.177	VS 42/2F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046831	P0048831	P0050831	P0052831	P0010467	P0010471	P0013544	P0054694
1.178	VS 42/4F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046832	P0048832	P0050832	P0052832	P0010467	P0010471	P0013544	P0054694
1.179	VS 42/6F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046833	P0048833	P0050833	P0052833	P0010467	P0010471	P0013544	P0054694
1.180	VS 42/8F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046834	P0048834	P0050834	P0052834	P0010467	P0010471	P0013544	P0054694
1.181	VS 42/10F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046835	P0048835	P0050835	P0052835	P0010467	P0010471	P0013544	P0054694
1.182	VS 42/12F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046836	P0048836	P0050836	P0052836	P0010467	P0010471	P0013544	P0054694
1.183	VS 42/14F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046837	P0048837	P0050837	P0052837	P0010467	P0010471	P0013544	P0054694
1.184	VS 42/16F-A/3-21/D3-1030	310-NGA1030	3								

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 42 2400 RPM DIESEL											
1.186	VS 42/20F-A/3-26/D3-1030	310-NGA1030	310L-NGA1030	P0046840	P0048840	P0050840	P0052840	P0010475	P0010476	P0013544	P0054694
VS 42 2650 RPM DIESEL											
1.196	VS 42/2F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046842	P0048842	P0050842	P0052842	P0010467	P0010471	P0013544	P0054694
1.197	VS 42/4F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046843	P0048843	P0050843	P0052843	P0010467	P0010471	P0013544	P0054694
1.198	VS 42/6F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046844	P0048844	P0050844	P0052844	P0010467	P0010471	P0013544	P0054694
1.199	VS 42/8F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046845	P0048845	P0050845	P0052845	P0010467	P0010471	P0013544	P0054694
1.200	VS 42/10F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046846	P0048846	P0050846	P0052846	P0010467	P0010471	P0013544	P0054694
1.201	VS 42/12F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046847	P0048847	P0050847	P0052847	P0010467	P0010471	P0013544	P0054694
1.202	VS 42/14F-A/3-26/D3-1030	310-NGA1030	310L-NGA1030	P0046848	P0048848	P0050848	P0052848	P0010475	P0010476	P0013544	P0054694
1.203	VS 42/16F-A/3-26/D3-1040	310-NGA1040	310L-NGA1040	P0046849	P0048849	P0050849	P0052849	P0010475	P0010476	P0013544	P0054694
1.204	VS 42/18F-A/3-26/D3-1040	310-NGA1040	310L-NGA1040	P0046850	P0048850	P0050850	P0052850	P0010475	P0010476	P0013544	P0054694
1.205	VS 42/20F-A/3-26/D3-1040	310-NGA1040	310L-NGA1040	P0046851	P0048851	P0050851	P0052851	P0010475	P0010476	P0013544	P0054694
VS 42 2960 RPM DIESEL											
4.059	VS 42/1F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046872	P0048872	P0050872	P0052872	P0010467	P0010471	P0013544	P0054694
4.060	VS 42/2F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046873	P0048873	P0050873	P0052873	P0010467	P0010471	P0013544	P0054694
1.215	VS 42/2F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046874	P0048874	P0050874	P0052874	P0010467	P0010471	P0013544	P0054694
4.061	VS 42/3F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046875	P0048875	P0050875	P0052875	P0010467	P0010471	P0013544	P0054694
1.216	VS 42/4F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046876	P0048876	P0050876	P0052876	P0010467	P0010471	P0013544	P0054694
4.062	VS 42/5F-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046877	P0048877	P0050877	P0052877	P0010467	P0010471	P0013544	P0054694
1.217	VS 42/6F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046878	P0048878	P0050878	P0052878	P0010467	P0010471	P0013544	P0054694
4.063	VS 42/7F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046879	P0048879	P0050879	P0052879	P0010467	P0010471	P0013544	P0054694
1.218	VS 42/8F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046880	P0048880	P0050880	P0052880	P0010467	P0010471	P0013544	P0054694
4.064	VS 42/9F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046881	P0048881	P0050881	P0052881	P0010467	P0010471	P0013544	P0054694
1.219	VS 42/10F1-A/3-21/D3-1030	310-NGA1030	310L-NGA1030	P0046882	P0048882	P0050882	P0052882	P0010467	P0010471	P0013544	P0054694
4.065	VS 42/11F-A/3-26/D3-1030	310-NGA1030	310L-NGA1030	P0046883	P0048883	P0050883	P0052883	P0010475	P0010476	P0013544	P0054694
1.220	VS 42/12F-A/3-26/D3-1030	310-NGA1030	310L-NGA1030	P0046884	P0048884	P0050884	P0052884	P0010475	P0010476	P0013544	P0054694
4.066	VS 42/13F-A/3-26/D3-1040	310-NGA1040	310L-NGA1040	P0046885	P0048885	P0050885	P0052885	P0010475	P0010476	P0013544	P0054694
1.221	VS 42/14F-A/3-26/D3-1040	310-NGA1040	310L-NGA1040	P0046886	P0048886	P0050886	P0052886	P0010475	P0010476	P0013544	P0054694
4.067	VS 42/15F-A/3-26/D3-1040	-	310L-NGA1040	-	-	P0050887	P0052887	P0010475	P0010476	P0013544	P0054694
1.222	VS 42/16F-A/3-26/D3-1040	-	310L-NGA1040	-	-	P0050888	P0052888	P0010475	P0010476	P0013544	P0054694
1.223	VS 42/17F-A/3-26/D3-1040	-	310L-NGA1040	-	-	P0050889	P0052889	P0010475	P0010476	P0013544	P0054694
VS 42 3550 RPM DIESEL											
4.072	VS 42/1F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046903	P0048903	P0050903	P0052903	P0010480	P0010481	P0013544	P0054694
4.073	VS 42/2F1-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046904	P0048904	P0050904	P0052904	P0010480	P0010481	P0013544	P0054694
2.827	VS 42/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046905	P0048905	P0050905	P0052905	P0010480	P0010481	P0013544	P0054694
2.828	VS 42/3F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046906	P0048906	P0050906	P0052906	P0010480	P0010481	P0013544	P0054694
2.829	VS 42/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046907	P0048907	P0050907	P0052907	P0010480	P0010481	P0013544	P0054694
2.830	VS 42/5F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046908	P0048908	P0050908	P0052908	P0010480	P0010481	P0013544	P0054694
2.831	VS 42/6F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046909	P0048909	P0050909	P0052909	P0010480	P0010481	P0013544	P0054694
4.074	VS 42/7F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046910	P0048910	P0050910	P0052910	P0010480	P0010481	P0013544	P0054694
2.832	VS 42/8F-A/4-21/D4-1040	410-NGA1040	410L-NGA1040	P0046911	P0048911	P0050911	P0052911	P0010480	P0010481	P0013544	P0054694
4.075	VS 42/9F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0046912	P0048912	P0050912	P0052912	P0010483	P0010484	P0013544	P0054694
2.833	VS 42/10F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0046913	P0048913	P0050913	P0052913	P0010483	P0010484	P0013544	P0054694
VS 62 1780 RPM DIESEL											
2.894	VS 62/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046942	P0048942	P0050942	P0052942	P0010480	P0010481	P0013545	P0054691
2.895	VS 62/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046943	P0048943	P0050943	P0052943	P0010480	P0010481	P0013545	P0054691
2.896	VS 62/6F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046944	P0048944	P0050944	P0052944	P0010480	P0010481	P0013545	P0054691
2.897	VS 62/8F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046945	P0048945	P0050945	P0052945	P0010480	P0010481	P0013545	P0054691
2.898	VS 62/10F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046946	P0048946	P0050946	P0052946	P0010480	P0010481	P0013545	P0054691
2.899	VS 62/12F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046947	P0048947	P0050947	P0052947	P0010480	P0010481	P0013545	P0054691
2.900	VS 62/14F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0046948	P0048948	P0050948	P0052948	P0010483	P0010484	P0013545	P0054691
2.901	VS 62/16F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0046949	P0048949	P0050949	P0052949	P0010483	P0010484	P0013545	P0054691
2.902	VS 62/18F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0046950	P0048950	P0050950	P0052950	P0010483	P0010484	P0013545	P0054691
2.903	VS 62/20F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0046951	P0048951	P0050951	P0052951	P0010483	P0010484	P0013545	P0054691
VS 62 2400 RPM DIESEL											
4.080	VS 62/1F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046953	P0048953	P0050953	P0052953	P0010480	P0010481	P0013545	P0054691
1.253	VS 62/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046954	P0048954	P0050954	P0052954	P0010480	P0010481	P0013545	P0054691
4.081	VS 62/3F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046955	P0048955	P0050955	P0052955	P0010480	P0010481	P0013545	P0054691
1.254	VS 62/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046956	P0048956	P0050956	P0052956	P0010480	P0010481	P0013545	P0054691
4.082	VS 62/5F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046957	P0048957	P0050957	P0052957	P0010480	P0010481	P0013545	P0054691
1.255	VS 62/6F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046958	P0048958	P0050958	P0052958	P0010480	P0010481	P0013545	P0054691
4.083	VS 62/7F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046959	P0048959	P0050959	P0052959	P0010480	P0010481	P0013545	P0054691
1.256	VS 62/8F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046960	P0048960	P0050960	P0052960	P0010480	P0010481	P0013545	P0054691
1.257	VS 62/10F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0046961	P0048961	P0050961	P0052961	P0010483	P0010484	P0013545	P0054691
1.258	VS 62/12F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0046962	P0048962	P0050962	P0052962	P0010483	P0010484	P0013545	P0054691
1.259	VS 62/14F-A/4-30/D4-1040	-	410L-NGA1040	-	-	P0050963	P0052963	P0010487	P0010488	P0013545	P0054691
1.260	VS 62/16F-A/4-30/D4-1060	-	416L-NGA1060	-	-	P0050964	P0052964	P0010487	P0010488	P0013545	P0054691
1.261	VS 62/17F-A/4-30/D4-1060	-	416L-NGA1060	-	-	P0050965	P0052965	P0010487	P0010488	P0013545	P0054691
VS 62 2650 RPM DIESEL											
4.084	VS 62/1F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046967	P0048967	P0050967	P0052967	P0010480	P0010481	P0013545	P0054691
1.271	VS 62/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046968	P0048968	P0050968	P0052968	P0010480	P0010481	P0013545	P005

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 62 2650 RPM DIESEL											
1.272	VS 62/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046970	P0048970	P0050970	P0052970	P0010480	P0010481	P0013545	P0054691
4.086	VS 62/5F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046971	P0048971	P0050971	P0052971	P0010480	P0010481	P0013545	P0054691
1.273	VS 62/6F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046972	P0048972	P0050972	P0052972	P0010480	P0010481	P0013545	P0054691
4.087	VS 62/7F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046973	P0048973	P0050973	P0052973	P0010480	P0010481	P0013545	P0054691
1.274	VS 62/8F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046974	P0048974	P0050974	P0052974	P0010480	P0010481	P0013545	P0054691
1.275	VS 62/10F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0046975	P0048975	P0050975	P0052975	P0010483	P0010484	P0013545	P0054691
1.276	VS 62/12F-A/4-30/D4-1040	-	410L-NGA1040	-	-	P0050976	P0052976	P0010487	P0010488	P0013545	P0054691
1.277	VS 62/13F-A/4-30/D4-1060	-	416L-NGA1060	-	-	P0050977	P0052977	P0010487	P0010488	P0013545	P0054691
VS 62 2960 RPM DIESEL											
4.093	VS 62/1F1-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046996	P0048996	P0050996	P0052996	P0010480	P0010481	P0013545	P0054691
1.287	VS 62/1F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046997	P0048997	P0050997	P0052997	P0010480	P0010481	P0013545	P0054691
4.094	VS 62/2F2-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046998	P0048998	P0050998	P0052998	P0010480	P0010481	P0013545	P0054691
1.288	VS 62/2F1-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0046999	P0048999	P0050999	P0052999	P0010480	P0010481	P0013545	P0054691
1.289	VS 62/3F3-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047000	P0049000	P0051000	P0053000	P0010480	P0010481	P0013545	P0054691
4.095	VS 62/4F4-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047001	P0049001	P0051001	P0053001	P0010480	P0010481	P0013545	P0054691
1.290	VS 62/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047002	P0049002	P0051002	P0053002	P0010480	P0010481	P0013545	P0054691
4.096	VS 62/5F3-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047003	P0049003	P0051003	P0053003	P0010480	P0010481	P0013545	P0054691
1.291	VS 62/5F1-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047004	P0049004	P0051004	P0053004	P0010480	P0010481	P0013545	P0054691
4.097	VS 62/6F2-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047005	P0049005	P0051005	P0053005	P0010483	P0010484	P0013545	P0054691
1.292	VS 62/6F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047006	P0049006	P0051006	P0053006	P0010483	P0010484	P0013545	P0054691
1.293	VS 62/7F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047007	P0049007	P0051007	P0053007	P0010483	P0010484	P0013545	P0054691
1.294	VS 62/8F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047008	P0049008	P0051008	P0053008	P0010483	P0010484	P0013545	P0054691
1.295	VS 62/9F-A/4-26/D4-1060	-	416L-NGA1060	-	-	P0051009	P0053009	P0010483	P0010484	P0013545	P0054691
1.296	VS 62/10F3-A/4-26/D4-1060	-	416L-NGA1060	-	-	P0051010	P0053010	P0010483	P0010484	P0013545	P0054691
1.297	VS 62/11F2-A/4-26/D4-1060	-	416L-NGA1060	-	-	P0051011	P0053011	P0010483	P0010484	P0013545	P0054691
VS 62 3560 RPM DIESEL											
4.104	VS 62/1F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047027	P0049027	P0051027	P0053027	P0010490	P0010491	P0013545	P0054691
2.929	VS 62/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047028	P0049028	P0051028	P0053028	P0010490	P0010491	P0013545	P0054691
4.105	VS 62/2F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047029	P0049029	P0051029	P0053029	P0010490	P0010491	P0013545	P0054691
2.930	VS 62/2F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047030	P0049030	P0051030	P0053030	P0010490	P0010491	P0013545	P0054691
4.106	VS 62/3F3-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047031	P0049031	P0051031	P0053031	P0010490	P0010491	P0013545	P0054691
2.931	VS 62/3F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047032	P0049032	P0051032	P0053032	P0010490	P0010491	P0013545	P0054691
4.107	VS 62/4F4-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047033	P0049033	P0051033	P0053033	P0010490	P0010491	P0013545	P0054691
2.932	VS 62/4F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047034	P0049034	P0051034	P0053034	P0010490	P0010491	P0013545	P0054691
4.108	VS 62/5F4-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047035	P0049035	P0051035	P0053035	P0010490	P0010491	P0013545	P0054691
2.933	VS 62/5F1-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047036	P0049036	P0051036	P0053036	P0010497	P0010498	P0013545	P0054691
2.934	VS 62/6F1-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047037	P0049037	P0051037	P0053037	P0010497	P0010498	P0013545	P0054691
2.935	VS 62/7F1-A/5-30/D6-1060	-	616L-NGA1060	-	-	P0051038	P0053038	P0010497	P0010498	P0013545	P0054691
2.936	VS 62/8F-A/5-30/D6-1060	-	616L-NGA1060	-	-	P0051039	P0053039	P0010497	P0010498	P0013545	P0054691
VS 76 1780 RPM DIESEL											
2.964	VS 76/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047072	P0049072	P0051072	P0053072	P0010480	P0010481	P0013545	P0054691
4.119	VS 76/3F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047073	P0049073	P0051073	P0053073	P0010480	P0010481	P0013545	P0054691
2.965	VS 76/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047074	P0049074	P0051074	P0053074	P0010480	P0010481	P0013545	P0054691
4.120	VS 76/5F1-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047075	P0049075	P0051075	P0053075	P0010480	P0010481	P0013545	P0054691
2.966	VS 76/6F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047076	P0049076	P0051076	P0053076	P0010480	P0010481	P0013545	P0054691
4.121	VS 76/7F2-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047077	P0049077	P0051077	P0053077	P0010480	P0010481	P0013545	P0054691
2.967	VS 76/8F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047078	P0049078	P0051078	P0053078	P0010480	P0010481	P0013545	P0054691
4.122	VS 76/9F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047079	P0049079	P0051079	P0053079	P0010480	P0010481	P0013545	P0054691
2.968	VS 76/10F2-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047080	P0049080	P0051080	P0053080	P0010480	P0010481	P0013545	P0054691
2.969	VS 76/12F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047081	P0049081	P0051081	P0053081	P0010480	P0010481	P0013545	P0054691
2.970	VS 76/14F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047082	P0049082	P0051082	P0053082	P0010483	P0010484	P0013545	P0054691
2.971	VS 76/16F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047083	P0049083	P0051083	P0053083	P0010483	P0010484	P0013545	P0054691
2.972	VS 76/18F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047084	P0049084	P0051084	P0053084	P0010483	P0010484	P0013545	P0054691
2.973	VS 76/20F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047085	P0049085	P0051085	P0053085	P0010483	P0010484	P0013545	P0054691
4.123	VS 76/22F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047086	P0049086	P0051086	P0053086	P0010483	P0010484	P0013545	P0054691
VS 76 2400 RPM DIESEL											
1.343	VS 76/1F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047088	P0049088	P0051088	P0053088	P0010480	P0010481	P0013545	P0054691
1.344	VS 76/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047089	P0049089	P0051089	P0053089	P0010480	P0010481	P0013545	P0054691
1.345	VS 76/3F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047090	P0049090	P0051090	P0053090	P0010480	P0010481	P0013545	P0054691
1.346	VS 76/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047091	P0049091	P0051091	P0053091	P0010480	P0010481	P0013545	P0054691
1.347	VS 76/5F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047092	P0049092	P0051092	P0053092	P0010480	P0010481	P0013545	P0054691
1.348	VS 76/6F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047093	P0049093	P0051093	P0053093	P0010480	P0010481	P0013545	P0054691
1.349	VS 76/7F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047094	P0049094	P0051094	P0053094	P0010483	P0010484	P0013545	P0054691
1.350	VS 76/8F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047095	P0049095	P0051095	P0053095	P0010483	P0010484	P0013545	P0054691
1.351	VS 76/9F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047096	P0049096	P0051096	P0053096	P0010483	P0010484	P0013545	P0054691
1.352	VS 76/10F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047097	P0049097	P0051097	P0053097	P0010483	P0010484	P0013545	P0054691
1.353	VS 76/11F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047098	P0049098	P0051098	P0053098	P0010483	P0010484	P0013545	P0054691
4.124	VS 76/12F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047099	P0049099	P0051099	P0053099	P0010483	P0010484	P0013545	P0054691
4.125	VS 76/13F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047100	P0049100	P0051100	P0053100	P0010483	P0010484	P0013545	P0054691
4.126	VS 76/14F-A/4-26/D4-1040	-	410L-NGA1040	-	-	P0051101	P0053101	P0010			

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
	Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código	
VS 76 2650 RPM DIESEL											
1.364	VS 76/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047104	P0049104	P0051104	P0053104	P0010480	P0010481	P0013545	P0054691
1.365	VS 76/3F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047105	P0049105	P0051105	P0053105	P0010480	P0010481	P0013545	P0054691
1.366	VS 76/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047106	P0049106	P0051106	P0053106	P0010480	P0010481	P0013545	P0054691
1.367	VS 76/5F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047107	P0049107	P0051107	P0053107	P0010480	P0010481	P0013545	P0054691
1.368	VS 76/6F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047108	P0049108	P0051108	P0053108	P0010483	P0010484	P0013545	P0054691
1.369	VS 76/7F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047109	P0049109	P0051109	P0053109	P0010483	P0010484	P0013545	P0054691
1.370	VS 76/8F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047110	P0049110	P0051110	P0053110	P0010483	P0010484	P0013545	P0054691
1.371	VS 76/9F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047111	P0049111	P0051111	P0053111	P0010483	P0010484	P0013545	P0054691
4.127	VS 76/10F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047112	P0049112	P0051112	P0053112	P0010483	P0010484	P0013545	P0054691
4.128	VS 76/11F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047113	P0049113	P0051113	P0053113	P0010483	P0010484	P0013545	P0054691
VS 76 2980 RPM DIESEL											
1.381	VS 76/1F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047129	P0049129	P0051129	P0053129	P0010480	P0010481	P0013545	P0054691
4.132	VS 76/2F2-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047130	P0049130	P0051130	P0053130	P0010480	P0010481	P0013545	P0054691
4.133	VS 76/2F1-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047131	P0049131	P0051131	P0053131	P0010480	P0010481	P0013545	P0054691
1.382	VS 76/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047132	P0049132	P0051132	P0053132	P0010480	P0010481	P0013545	P0054691
1.383	VS 76/3F2-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047133	P0049133	P0051133	P0053133	P0010480	P0010481	P0013545	P0054691
4.134	VS 76/4F3-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047134	P0049134	P0051134	P0053134	P0010480	P0010481	P0013545	P0054691
1.384	VS 76/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047135	P0049135	P0051135	P0053135	P0010480	P0010481	P0013545	P0054691
1.385	VS 76/5F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047136	P0049136	P0051136	P0053136	P0010483	P0010484	P0013545	P0054691
1.386	VS 76/6F2-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047137	P0049137	P0051137	P0053137	P0010483	P0010484	P0013545	P0054691
1.387	VS 76/7F1-A/4-26/D4-1060	410-NGA1060	410L-NGA1060	P0047138	P0049138	P0051138	P0053138	P0010483	P0010484	P0013545	P0054691
1.388	VS 76/8F1-A/4-30/D4-1060	410-NGA1060	410L-NGA1060	P0047139	P0049139	P0051139	P0053139	P0010487	P0010488	P0013545	P0054691
4.135	VS 76/9F2-A/4-30/D4-1060	-	416L-NGA1060	-	-	P0051140	P0053140	P0010487	P0010488	P0013545	P0054691
4.136	VS 76/10F-A/4-30/D4-1060	-	416L-NGA1060	-	-	P0051141	P0053141	P0010487	P0010488	P0013545	P0054691
VS 76 3550 RPM DIESEL											
4.142	VS 76/1F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047156	P0049156	P0051156	P0053156	P0010490	P0010491	P0013545	P0054691
2.999	VS 76/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047157	P0049157	P0051157	P0053157	P0010490	P0010491	P0013545	P0054691
4.143	VS 76/2F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047158	P0049158	P0051158	P0053158	P0010490	P0010491	P0013545	P0054691
4.144	VS 76/2F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047159	P0049159	P0051159	P0053159	P0010490	P0010491	P0013545	P0054691
3.000	VS 76/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047160	P0049160	P0051160	P0053160	P0010490	P0010491	P0013545	P0054691
4.145	VS 76/3F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047161	P0049161	P0051161	P0053161	P0010490	P0010491	P0013545	P0054691
3.001	VS 76/3F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047162	P0049162	P0051162	P0053162	P0010490	P0010491	P0013545	P0054691
4.146	VS 76/4F2-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047163	P0049163	P0051163	P0053163	P0010490	P0010491	P0013545	P0054691
3.002	VS 76/4F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047164	P0049164	P0051164	P0053164	P0010490	P0010491	P0013545	P0054691
3.003	VS 76/5F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047165	P0049165	P0051165	P0053165	P0010497	P0010498	P0013545	P0054691
3.004	VS 76/6F-A/5-30/D6-1060	-	616L-NGA1060	-	-	P0051166	P0053166	P0010497	P0010498	P0013545	P0054691
3.005	VS 76/7F1-A/5-30/D6-1060	-	616L-NGA1060	-	-	P0051167	P0053167	P0010497	P0010498	P0013545	P0054691
VS 82 1780 RPM DIESEL											
3.032	VS 82/2F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047197	P0049197	P0051197	P0053197	P0010480	P0010481	P0013546	P0037159
4.157	VS 82/3F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047198	P0049198	P0051198	P0053198	P0010480	P0010481	P0013546	P0037159
3.033	VS 82/4F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047199	P0049199	P0051199	P0053199	P0010480	P0010481	P0013546	P0037159
4.158	VS 82/5F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047200	P0049200	P0051200	P0053200	P0010480	P0010481	P0013546	P0037159
3.034	VS 82/6F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047201	P0049201	P0051201	P0053201	P0010480	P0010481	P0013546	P0037159
4.159	VS 82/7F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047202	P0049202	P0051202	P0053202	P0010480	P0010481	P0013546	P0037159
3.035	VS 82/8F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047203	P0049203	P0051203	P0053203	P0010480	P0010481	P0013546	P0037159
3.036	VS 82/10F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047204	P0049204	P0051204	P0053204	P0010480	P0010481	P0013546	P0037159
3.037	VS 82/12F-A/4-21/D4-1030	410-NGA1030	410L-NGA1030	P0047205	P0049205	P0051205	P0053205	P0010480	P0010481	P0013546	P0037159
3.038	VS 82/14F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047206	P0049206	P0051206	P0053206	P0010483	P0010484	P0013546	P0037159
3.039	VS 82/16F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047207	P0049207	P0051207	P0053207	P0010483	P0010484	P0013546	P0037159
3.040	VS 82/18F-A/4-26/D4-1030	410-NGA1030	410L-NGA1030	P0047208	P0049208	P0051208	P0053208	P0010483	P0010484	P0013546	P0037159
3.041	VS 82/20F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047209	P0049209	P0051209	P0053209	P0010483	P0010484	P0013546	P0037159
4.160	VS 82/22F-A/4-26/D4-1040	410-NGA1040	410L-NGA1040	P0047210	P0049210	P0051210	P0053210	P0010483	P0010484	P0013546	P0037159
VS 82 2400 RPM DIESEL											
1.435	VS 82/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047212	P0049212	P0051212	P0053212	P0010490	P0010491	P0013546	P0037159
1.436	VS 82/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047213	P0049213	P0051213	P0053213	P0010490	P0010491	P0013546	P0037159
1.437	VS 82/3F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047214	P0049214	P0051214	P0053214	P0010490	P0010491	P0013546	P0037159
1.438	VS 82/4F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047215	P0049215	P0051215	P0053215	P0010490	P0010491	P0013546	P0037159
1.439	VS 82/5F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047216	P0049216	P0051216	P0053216	P0010490	P0010491	P0013546	P0037159
1.440	VS 82/6F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047217	P0049217	P0051217	P0053217	P0010490	P0010491	P0013546	P0037159
1.441	VS 82/7F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047218	P0049218	P0051218	P0053218	P0010490	P0010491	P0013546	P0037159
1.442	VS 82/8F-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047219	P0049219	P0051219	P0053219	P0010497	P0010498	P0013546	P0037159
1.443	VS 82/9F-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047220	P0049220	P0051220	P0053220	P0010497	P0010498	P0013546	P0037159
1.444	VS 82/10F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047221	P0049221	P0051221	P0053221	P0010497	P0010498	P0013546	P0037159
1.445	VS 82/11F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047222	P0049222	P0051222	P0053222	P0010497	P0010498	P0013546	P0037159
1.446	VS 82/12F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047223	P0049223	P0051223	P0053223	P0010497	P0010498	P0013546	P0037159
VS 82 2650 RPM DIESEL											
1.456	VS 82/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047225	P0049225	P0051225	P0053225	P0010490	P0010491	P0013546	P0037159
1.457	VS 82/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047226	P0049226	P0051226	P0053226	P0010490	P0010491	P0013546	P0037159
1.458	VS 82/3F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047227	P0049227	P0051227	P0053227	P0010490	P0010491	P0013546	P0037159
1.459	VS 82/4F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047228	P0049228	P0051228	P0053228	P0010490	P0010491	P0013546	P0037159
1.460											

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 82 2650 RPM DIESEL											
1.462	VS 82/7F-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047231	P0049231	P0051231	P0053231	P0010497	P0010498	P0013546	P0037159
1.463	VS 82/8F-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047232	P0049232	P0051232	P0053232	P0010497	P0010498	P0013546	P0037159
1.464	VS 82/9F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047233	P0049233	P0051233	P0053233	P0010497	P0010498	P0013546	P0037159
1.465	VS 82/10F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047234	P0049234	P0051234	P0053234	P0010497	P0010498	P0013546	P0037159
VS 82 2980 RPM DIESEL											
4.163	VS 82/1F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047249	P0049249	P0051249	P0053249	P0010490	P0010491	P0013546	P0037159
1.475	VS 82/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047250	P0049250	P0051250	P0053250	P0010490	P0010491	P0013546	P0037159
4.164	VS 82/2F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047251	P0049251	P0051251	P0053251	P0010490	P0010491	P0013546	P0037159
4.165	VS 82/2F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047252	P0049252	P0051252	P0053252	P0010490	P0010491	P0013546	P0037159
1.476	VS 82/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047253	P0049253	P0051253	P0053253	P0010490	P0010491	P0013546	P0037159
4.166	VS 82/3F3-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047254	P0049254	P0051254	P0053254	P0010490	P0010491	P0013546	P0037159
1.477	VS 82/3F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047255	P0049255	P0051255	P0053255	P0010490	P0010491	P0013546	P0037159
1.478	VS 82/4F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047256	P0049256	P0051256	P0053256	P0010490	P0010491	P0013546	P0037159
1.479	VS 82/5F1-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047257	P0049257	P0051257	P0053257	P0010490	P0010491	P0013546	P0037159
1.480	VS 82/6F1-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047258	P0049258	P0051258	P0053258	P0010497	P0010498	P0013546	P0037159
1.481	VS 82/7F1-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047259	P0049259	P0051259	P0053259	P0010497	P0010498	P0013546	P0037159
1.482	VS 82/8F2-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047260	P0049260	P0051260	P0053260	P0010497	P0010498	P0013546	P0037159
VS 82 3570 RPM DIESEL											
4.173	VS 82/1F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047275	P0049275	P0051275	P0053275	P0010490	P0010491	P0013546	P0037159
3.066	VS 82/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047276	P0049276	P0051276	P0053276	P0010490	P0010491	P0013546	P0037159
4.174	VS 82/2F2E-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047277	P0049277	P0051277	P0053277	P0010490	P0010491	P0013546	P0037159
4.175	VS 82/2F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047278	P0049278	P0051278	P0053278	P0010490	P0010491	P0013546	P0037159
3.067	VS 82/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047279	P0049279	P0051279	P0053279	P0010490	P0010491	P0013546	P0037159
4.176	VS 82/3F3-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047280	P0049280	P0051280	P0053280	P0010490	P0010491	P0013546	P0037159
3.068	VS 82/3F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047281	P0049281	P0051281	P0053281	P0010490	P0010491	P0013546	P0037159
4.177	VS 82/4F1-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047282	P0049282	P0051282	P0053282	P0010497	P0010498	P0013546	P0037159
3.069	VS 82/4F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047283	P0049283	P0051283	P0053283	P0010497	P0010498	P0013546	P0037159
3.070	VS 82/5F-A/5-30/D6-1100	612-NGA1100	616L-NGA1100	P0047284	P0049284	P0051284	P0053284	P0010497	P0010498	P0013546	P0037159
3.071	VS 82/6F-A/5-30/D6-1100	-	616L-NGA1100	-	-	P0051285	P0053285	P0010497	P0010498	P0013546	P0037159
3.072	VS 82/7F-A/5-30/D6-1100	-	616L-NGA1100	-	-	P0051286	P0053286	P0010497	P0010498	P0013546	P0037159
VS 88 1780 RPM DIESEL											
4.191	VS 88/2F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047319	P0049319	P0051319	P0053319	P0010490	P0010491	P0013546	P0037159
3.098	VS 88/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047320	P0049320	P0051320	P0053320	P0010490	P0010491	P0013546	P0037159
4.192	VS 88/3F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047321	P0049321	P0051321	P0053321	P0010490	P0010491	P0013546	P0037159
3.099	VS 88/4F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047322	P0049322	P0051322	P0053322	P0010490	P0010491	P0013546	P0037159
4.193	VS 88/5F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047323	P0049323	P0051323	P0053323	P0010490	P0010491	P0013546	P0037159
3.100	VS 88/6F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047324	P0049324	P0051324	P0053324	P0010490	P0010491	P0013546	P0037159
3.101	VS 88/8F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047325	P0049325	P0051325	P0053325	P0010490	P0010491	P0013546	P0037159
3.102	VS 88/10F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047326	P0049326	P0051326	P0053326	P0010490	P0010491	P0013546	P0037159
3.103	VS 88/12F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047327	P0049327	P0051327	P0053327	P0010490	P0010491	P0013546	P0037159
3.104	VS 88/14F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047328	P0049328	P0051328	P0053328	P0010490	P0010491	P0013546	P0037159
3.105	VS 88/16F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047329	P0049329	P0051329	P0053329	P0010497	P0010498	P0013546	P0037159
3.106	VS 88/18F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047330	P0049330	P0051330	P0053330	P0010497	P0010498	P0013546	P0037159
3.107	VS 88/20F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047331	P0049331	P0051331	P0053331	P0010497	P0010498	P0013546	P0037159
4.194	VS 88/22F2-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047332	P0049332	P0051332	P0053332	P0010497	P0010498	P0013546	P0037159
VS 88 2400 RPM DIESEL											
1.529	VS 88/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047334	P0049334	P0051334	P0053334	P0010490	P0010491	P0013546	P0037159
1.530	VS 88/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047335	P0049335	P0051335	P0053335	P0010490	P0010491	P0013546	P0037159
1.531	VS 88/3F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047336	P0049336	P0051336	P0053336	P0010490	P0010491	P0013546	P0037159
1.532	VS 88/4F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047337	P0049337	P0051337	P0053337	P0010490	P0010491	P0013546	P0037159
1.533	VS 88/5F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047338	P0049338	P0051338	P0053338	P0010490	P0010491	P0013546	P0037159
1.534	VS 88/6F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047339	P0049339	P0051339	P0053339	P0010490	P0010491	P0013546	P0037159
1.535	VS 88/7F-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047340	P0049340	P0051340	P0053340	P0010497	P0010498	P0013546	P0037159
1.536	VS 88/8F-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047341	P0049341	P0051341	P0053341	P0010497	P0010498	P0013546	P0037159
1.537	VS 88/9F-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047342	P0049342	P0051342	P0053342	P0010497	P0010498	P0013546	P0037159
1.538	VS 88/10F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047343	P0049343	P0051343	P0053343	P0010497	P0010498	P0013546	P0037159
1.539	VS 88/11F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047344	P0049344	P0051344	P0053344	P0010497	P0010498	P0013546	P0037159
1.540	VS 88/12F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047345	P0049345	P0051345	P0053345	P0010497	P0010498	P0013546	P0037159
VS 88 2650 RPM DIESEL											
1.550	VS 88/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047347	P0049347	P0051347	P0053347	P0010490	P0010491	P0013546	P0037159
1.551	VS 88/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047348	P0049348	P0051348	P0053348	P0010490	P0010491	P0013546	P0037159
1.552	VS 88/3F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047349	P0049349	P0051349	P0053349	P0010490	P0010491	P0013546	P0037159
1.553	VS 88/4F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047350	P0049350	P0051350	P0053350	P0010490	P0010491	P0013546	P0037159
1.554	VS 88/5F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047351	P0049351	P0051351	P0053351	P0010490	P0010491	P0013546	P0037159
1.555	VS 88/6F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047352	P0049352	P0051352	P0053352	P0010490	P0010491	P0013546	P0037159
1.556	VS 88/7F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047353	P0049353	P0051353	P0053353	P0010497	P0010498	P0013546	P0037159
1.557	VS 88/8F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047354	P0049354	P0051354	P0053354	P0010497	P0010498	P0013546	P0037159
1.558	VS 88/9F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047355	P0049355	P0051355	P0053355	P0010497	P0010498	P0013546	P0037159
4.195	VS 88/10F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047356	P0049356	P0051356	P0053356	P0010497	P0010498	P0013546	P0037159
VS 88 2980 RPM DIESEL											
4.203	VS 88/1F1-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047374	P0049374						

REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 88 2980 RPM DIESEL											
4.204	VS 88/2F2E-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047376	P0049376	P0051376	P0053376	P0010490	P0010491	P0013546	P0037159
4.205	VS 88/2F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047377	P0049377	P0051377	P0053377	P0010490	P0010491	P0013546	P0037159
1.569	VS 88/2F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047378	P0049378	P0051378	P0053378	P0010490	P0010491	P0013546	P0037159
1.570	VS 88/3F3-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047379	P0049379	P0051379	P0053379	P0010490	P0010491	P0013546	P0037159
4.206	VS 88/4F4-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047380	P0049380	P0051380	P0053380	P0010490	P0010491	P0013546	P0037159
1.571	VS 88/4F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047381	P0049381	P0051381	P0053381	P0010490	P0010491	P0013546	P0037159
4.207	VS 88/5F2-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047382	P0049382	P0051382	P0053382	P0010490	P0010491	P0013546	P0037159
1.572	VS 88/5F-A/5-26/D6-1060	612-NGA1060	616L-NGA1060	P0047383	P0049383	P0051383	P0053383	P0010490	P0010491	P0013546	P0037159
4.208	VS 88/6F2-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047384	P0049384	P0051384	P0053384	P0010497	P0010498	P0013546	P0037159
1.573	VS 88/6F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047385	P0049385	P0051385	P0053385	P0010497	P0010498	P0013546	P0037159
1.574	VS 88/7F-A/5-30/D6-1100	612-NGA1100	616L-NGA1100	P0047386	P0049386	P0051386	P0053386	P0010497	P0010498	P0013546	P0037159
4.209	VS 88/8F-A/5-30/D6-1100	612-NGA1100	616L-NGA1100	P0047387	P0049387	P0051387	P0053387	P0010497	P0010498	P0013546	P0037159
4.210	VS 88/9F3-A/5-30/D6-1100	612-NGA1100	616L-NGA1100	P0047388	P0049388	P0051388	P0053388	P0010497	P0010498	P0013546	P0037159
VS 88 3570 RPM DIESEL											
4.216	VS 88/1F1E-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047401	P0049401	P0051401	P0053401	P0010490	P0010491	P0013546	P0037159
3.133	VS 88/1F-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047402	P0049402	P0051402	P0053402	P0010490	P0010491	P0013546	P0037159
4.217	VS 88/2F2E-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047403	P0049403	P0051403	P0053403	P0010490	P0010491	P0013546	P0037159
4.218	VS 88/2F2-A/5-26/D6-1030	612-NGA1030	612L-NGA1030	P0047404	P0049404	P0051404	P0053404	P0010490	P0010491	P0013546	P0037159
3.134	VS 88/2F-A/5-26/D6-1040	612-NGA1040	612L-NGA1040	P0047405	P0049405	P0051405	P0053405	P0010490	P0010491	P0013546	P0037159
4.219	VS 88/3F2-A/5-30/D6-1040	612-NGA1040	612L-NGA1040	P0047406	P0049406	P0051406	P0053406	P0010497	P0010498	P0013546	P0037159
3.135	VS 88/3F-A/5-30/D6-1060	612-NGA1060	612L-NGA1060	P0047407	P0049407	P0051407	P0053407	P0010497	P0010498	P0013546	P0037159
3.136	VS 88/4F-A/5-30/D6-1060	612-NGA1060	616L-NGA1060	P0047408	P0049408	P0051408	P0053408	P0010497	P0010498	P0013546	P0037159
3.137	VS 88/5F-A/5-30/D6-1100	612-NGA1100	616L-NGA1100	P0047409	P0049409	P0051409	P0053409	P0010497	P0010498	P0013546	P0037159
3.138	VS 88/6F3-A/5-30/D6-1100	612-NGA1100	616L-NGA1100	P0047410	P0049410	P0051410	P0053410	P0010497	P0010498	P0013546	P0037159
VS 180 1780 RPM DIESEL											
3.168	VS 180/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047442	P0049442	P0051442	P0053442	P0010156	P0010157	P0013547	P0045889
3.169	VS 180/2F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047443	P0049443	P0051443	P0053443	P0010156	P0010157	P0013547	P0045889
3.170	VS 180/3F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047444	P0049444	P0051444	P0053444	P0010156	P0010157	P0013547	P0045889
3.171	VS 180/4F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047445	P0049445	P0051445	P0053445	P0010156	P0010157	P0013547	P0045889
3.172	VS 180/5F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047446	P0049446	P0051446	P0053446	P0010156	P0010157	P0013547	P0045889
3.173	VS 180/6F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047447	P0049447	P0051447	P0053447	P0010156	P0010157	P0013547	P0045889
3.174	VS 180/7F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047448	P0049448	P0051448	P0053448	P0010156	P0010157	P0013547	P0045889
3.175	VS 180/8F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047449	P0049449	P0051449	P0053449	P0010156	P0010157	P0013547	P0045889
3.176	VS 180/9F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047450	P0049450	P0051450	P0053450	P0010156	P0010157	P0013547	P0045889
3.177	VS 180/10F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047451	P0049451	P0051451	P0053451	P0010156	P0010157	P0013547	P0045889
3.178	VS 180/11F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047452	P0049452	P0051452	P0053452	P0010191	P0010192	P0013547	P0045889
3.179	VS 180/12F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047453	P0049453	P0051453	P0053453	P0010191	P0010192	P0013547	P0045889
3.180	VS 180/13F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047454	P0049454	P0051454	P0053454	P0010191	P0010192	P0013547	P0045889
3.181	VS 180/14F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047455	P0049455	P0051455	P0053455	P0010191	P0010192	P0013547	P0045889
3.182	VS 180/15F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047456	P0049456	P0051456	P0053456	P0010191	P0010192	P0013547	P0045889
3.183	VS 180/16F-A/155-35/D6-1100	-	616L-NGA1100	-	-	P0051457	P0053457	P0010191	P0010192	P0013547	P0045889
VS 180 2400 RPM DIESEL											
1.628	VS 180/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047459	P0049459	P0051459	P0053459	P0010156	P0010157	P0013547	P0045889
1.629	VS 180/2F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047460	P0049460	P0051460	P0053460	P0010156	P0010157	P0013547	P0045889
1.630	VS 180/3F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047461	P0049461	P0051461	P0053461	P0010156	P0010157	P0013547	P0045889
1.631	VS 180/4F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047462	P0049462	P0051462	P0053462	P0010156	P0010157	P0013547	P0045889
1.632	VS 180/5F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047463	P0049463	P0051463	P0053463	P0010156	P0010157	P0013547	P0045889
4.224	VS 180/6F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047464	P0049464	P0051464	P0053464	P0010191	P0010192	P0013547	P0045889
4.225	VS 180/7F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047465	P0049465	P0051465	P0053465	P0010191	P0010192	P0013547	P0045889
4.226	VS 180/8F-A/155-40/D6-1150	616 L-NGA1150	616L-NGA1150	P0047466	P0049466	P0051466	P0053466	P0010216	P0010217	P0013547	P0045889
VS 180 2650 RPM DIESEL											
1.642	VS 180/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047468	P0049468	P0051468	P0053468	P0010156	P0010157	P0013547	P0045889
1.643	VS 180/2F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047469	P0049469	P0051469	P0053469	P0010156	P0010157	P0013547	P0045889
1.644	VS 180/3F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047470	P0049470	P0051470	P0053470	P0010156	P0010157	P0013547	P0045889
1.645	VS 180/4F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047471	P0049471	P0051471	P0053471	P0010191	P0010192	P0013547	P0045889
4.227	VS 180/5F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047472	P0049472	P0051472	P0053472	P0010191	P0010192	P0013547	P0045889
4.228	VS 180/6F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047473	P0049473	P0051473	P0053473	P0010191	P0010192	P0013547	P0045889
4.229	VS 180/7F-A/155-40/D6-1150	612L-NGA1150	616L-NGA1150	P0047474	P0049474	P0051474	P0053474	P0010216	P0010217	P0013547	P0045889
VS 180 2980 RPM DIESEL											
4.231	VS 180/1F1E-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047491	P0049491	P0051491	P0053491	P0010156	P0010157	P0013547	P0045889
4.232	VS 180/1F1-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047492	P0049492	P0051492	P0053492	P0010156	P0010157	P0013547	P0045889
1.656	VS 180/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047493	P0049493	P0051493	P0053493	P0010156	P0010157	P0013547	P0045889
4.233	VS 180/2F2-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047494	P0049494	P0051494	P0053494	P0010156	P0010157	P0013547	P0045889
4.234	VS 180/2F1-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047495	P0049495	P0051495	P0053495	P0010156	P0010157	P0013547	P0045889
1.657	VS 180/2F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047496	P0049496	P0051496	P0053496	P0010156	P0010157	P0013547	P0045889
4.235	VS 180/3F3-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047497	P0049497	P0051497	P0053497	P0010156	P0010157	P0013547	P0045889
4.236	VS 180/3F1-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0047498	P0049498	P0051498	P0053498	P0010156	P0010157	P0013547	P0045889
1.658	VS 180/3F-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0047499	P0049499	P0051499	P0053499	P0010191	P0010192	P0013547	P0045889
4.237	VS 180/4F3-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047500	P0049500	P0051500	P0053500	P0010191	P0010192	P0013547	P0045889

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VS 180 2980 RPM DIESEL											
4.240	VS 180/5F1-A/155-40/D6-1150	612L-NGA1150	616L-NGA1150	P0047504	P0049504	P0051504	P0053504	P0010216	P0010217	P0013547	P0045889
VS 180 3570 RPM DIESEL											
4.245	VS 180/1F1-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047515	P0049515	P0051515	P0053515	P0010156	P0010157	P0013547	P0045889
4.246	VS 180/1F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047516	P0049516	P0051516	P0053516	P0010156	P0010157	P0013547	P0045889
4.247	VS 180/2F2-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047517	P0049517	P0051517	P0053517	P0010156	P0010157	P0013547	P0045889
4.248	VS 180/2F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047518	P0049518	P0051518	P0053518	P0010191	P0010192	P0013547	P0045889
4.249	VS 180/3F2-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047519	P0049519	P0051519	P0053519	P0010191	P0010192	P0013547	P0045889
4.250	VS 180/3F1-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051520	P0053520	P0010216	P0010217	P0013547	P0045889
4.251	VS 180/4F2-A/155-40/D8-1200	-	820L-NGA1200	-	-	P0051521	P0053521	P0010216	P0010217	P0013547	P0045889
4.252	VS 180/4F-A/155-40/D8-1200	-	820L-NGA1200	-	-	P0051522	P0053522	P0010216	P0010217	P0013547	P0045889
VS 250 1780 RPM DIESEL											
3.240	VS 250/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047554	P0049554	P0051554	P0053554	P0010156	P0010157	P0013547	P0045889
3.241	VS 250/2F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047555	P0049555	P0051555	P0053555	P0010156	P0010157	P0013547	P0045889
3.242	VS 250/3F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047556	P0049556	P0051556	P0053556	P0010156	P0010157	P0013547	P0045889
3.243	VS 250/4F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047557	P0049557	P0051557	P0053557	P0010156	P0010157	P0013547	P0045889
3.244	VS 250/5F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047558	P0049558	P0051558	P0053558	P0010156	P0010157	P0013547	P0045889
3.245	VS 250/6F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047559	P0049559	P0051559	P0053559	P0010156	P0010157	P0013547	P0045889
3.246	VS 250/7F-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0047560	P0049560	P0051560	P0053560	P0010156	P0010157	P0013547	P0045889
3.247	VS 250/8F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047561	P0049561	P0051561	P0053561	P0010191	P0010192	P0013547	P0045889
3.248	VS 250/9F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047562	P0049562	P0051562	P0053562	P0010191	P0010192	P0013547	P0045889
3.249	VS 250/10F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047563	P0049563	P0051563	P0053563	P0010191	P0010192	P0013547	P0045889
3.250	VS 250/11F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047564	P0049564	P0051564	P0053564	P0010191	P0010192	P0013547	P0045889
3.251	VS 250/12F-A/155-35/D6-1150	-	616L-NGA1150	-	-	P0051565	P0053565	P0010191	P0010192	P0013547	P0045889
3.252	VS 250/13F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051566	P0053566	P0010216	P0010217	P0013547	P0045889
3.253	VS 250/14F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051567	P0053567	P0010216	P0010217	P0013547	P0045889
VS 250 2400 RPM DIESEL											
1.692	VS 250/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047569	P0049569	P0051569	P0053569	P0010156	P0010157	P0013547	P0045889
1.693	VS 250/2F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047570	P0049570	P0051570	P0053570	P0010156	P0010157	P0013547	P0045889
1.694	VS 250/3F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047571	P0049571	P0051571	P0053571	P0010156	P0010157	P0013547	P0045889
1.695	VS 250/4F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047572	P0049572	P0051572	P0053572	P0010191	P0010192	P0013547	P0045889
1.696	VS 250/5F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047573	P0049573	P0051573	P0053573	P0010191	P0010192	P0013547	P0045889
4.260	VS 250/6F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051574	P0053574	P0010216	P0010217	P0013547	P0045889
4.261	VS 250/7F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051575	P0053575	P0010216	P0010217	P0013547	P0045889
4.262	VS 250/8F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051576	P0053576	P0010216	P0010217	P0013547	P0045889
VS 250 2650 RPM DIESEL											
1.723	VS 250/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047578	P0049578	P0051578	P0053578	P0010156	P0010157	P0013547	P0045889
1.724	VS 250/2F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047579	P0049579	P0051579	P0053579	P0010156	P0010157	P0013547	P0045889
1.725	VS 250/3F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047580	P0049580	P0051580	P0053580	P0010191	P0010192	P0013547	P0045889
1.726	VS 250/4F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047581	P0049581	P0051581	P0053581	P0010191	P0010192	P0013547	P0045889
1.727	VS 250/5F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051582	P0053582	P0010216	P0010217	P0013547	P0045889
4.263	VS 250/6F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051583	P0053583	P0010216	P0010217	P0013547	P0045889
VS 250 2980 RPM DIESEL											
4.269	VS 250/1F1E-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047599	P0049599	P0051599	P0053599	P0010156	P0010157	P0013547	P0045889
1.736	VS 250/1F1-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047600	P0049600	P0051600	P0053600	P0010156	P0010157	P0013547	P0045889
1.737	VS 250/1F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047601	P0049601	P0051601	P0053601	P0010156	P0010157	P0013547	P0045889
1.738	VS 250/2F2-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047602	P0049602	P0051602	P0053602	P0010156	P0010157	P0013547	P0045889
4.270	VS 250/2F1-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047603	P0049603	P0051603	P0053603	P0010156	P0010157	P0013547	P0045889
1.739	VS 250/2F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047604	P0049604	P0051604	P0053604	P0010191	P0010192	P0013547	P0045889
1.740	VS 250/3F3-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047605	P0049605	P0051605	P0053605	P0010191	P0010192	P0013547	P0045889
4.271	VS 250/3F1-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047606	P0049606	P0051606	P0053606	P0010191	P0010192	P0013547	P0045889
1.741	VS 250/3F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051607	P0053607	P0010216	P0010217	P0013547	P0045889
4.272	VS 250/4F2-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051608	P0053608	P0010216	P0010217	P0013547	P0045889
1.742	VS 250/4F1-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051609	P0053609	P0010216	P0010217	P0013547	P0045889
4.273	VS 250/5F3-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0051610	P0053610	P0010216	P0010217	P0013547	P0045889
1.743	VS 250/5F1-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0051611	P0053611	P0010216	P0010217	P0013547	P0045889
VS 250 3570 RPM DIESEL											
4.279	VS 250/1F1-A/155-35/D6-1060	612-NGA1060	616L-NGA1060	P0047623	P0049623	P0051623	P0053623	P0010191	P0010192	P0013547	P0045889
3.278	VS 250/1F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047624	P0049624	P0051624	P0053624	P0010191	P0010192	P0013547	P0045889
4.280	VS 250/2F2E-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047625	P0049625	P0051625	P0053625	P0010191	P0010192	P0013547	P0045889
4.281	VS 250/2F2-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051626	P0053626	P0010216	P0010217	P0013547	P0045889
3.279	VS 250/2F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051627	P0053627	P0010216	P0010217	P0013547	P0045889
4.282	VS 250/3F2-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0051628	P0053628	P0010216	P0010217	P0013547	P0045889
3.280	VS 250/3F-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0051629	P0053629	P0010216	P0010217	P0013547	P0045889
4.283	VS 250/4F2-A/155-40/D6-1300	-	620L-NGA1300	-	-	P0051630	P0053630	P0010216	P0010217	P0013547	P0045889
3.281	VS 250/4F-A/155-40/D6-1300	-	620L-NGA1300	-	-	P0051631	P0053631	P0010216	P0010217	P0013547	P0045889
VS 260 1780 RPM DIESEL											
4.330	VS 260/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0048082	P0050082	P0052452	P0054452	P0010156	P0010157	P0013547	P0045889
4.331	VS 260/2F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0048083	P0050083	P0052453	P0054453	P0010156	P0010157	P0013547	P0045889
4.332	VS 260/3F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0048084	P0050084	P0052454	P0054454	P0010156	P0010157	P0013547	P0045889
4.333	VS 260/4F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0048085	P0050085	P0052455	P0054455	P0010156	P0010157	P0013547	P0045889
4.334	VS 260/5F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048086	P0050086	P0052456	P0054456	P0010156	P0010157	P0013547	P0045889
4.335	VS 260/6F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048087	P0050087	P0052457	P0054457	P0010156	P0010157	P0013547	P0045889

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine</

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
	Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código	
VS 260 1780 RPM DIESEL											
4.336	VS 260/7F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0048088	P0050088	P0052458	P0054458	P0010191	P0010192	P0013547	P0045889
4.337	VS 260/8F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0048089	P0050089	P0052459	P0054459	P0010191	P0010192	P0013547	P0045889
4.338	VS 260/9F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0048090	P0050090	P0052460	P0054460	P0010191	P0010192	P0013547	P0045889
4.339	VS 260/10F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052461	P0054461	P0010216	P0010217	P0013547	P0045889
4.340	VS 260/11F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052462	P0054462	P0010216	P0010217	P0013547	P0045889
4.341	VS 260/12F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052463	P0054463	P0010216	P0010217	P0013547	P0045889
4.342	VS 260/13F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052464	P0054464	P0010216	P0010217	P0013547	P0045889
VS 260 2400 RPM DIESEL											
4.343	VS 260/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0048096	P0050096	P0052466	P0054466	P0010156	P0010157	P0013547	P0045889
4.344	VS 260/2F-A/155-30/D6-1030	612-NGA1040	612L-NGA1040	P0048097	P0050097	P0052467	P0054467	P0010156	P0010157	P0013547	P0045889
4.345	VS 260/3F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048098	P0050098	P0052468	P0054468	P0010156	P0010157	P0013547	P0045889
4.346	VS 260/4F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0048099	P0050099	P0052469	P0054469	P0010191	P0010192	P0013547	P0045889
4.347	VS 260/5F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0048100	P0050100	P0052470	P0054470	P0010191	P0010192	P0013547	P0045889
4.348	VS 260/6F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052471	P0054471	P0010216	P0010217	P0013547	P0045889
4.349	VS 260/7F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052472	P0054472	P0010216	P0010217	P0013547	P0045889
4.350	VS 260/8F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052473	P0054473	P0010216	P0010217	P0013547	P0045889
VS 260 2650 RPM DIESEL											
4.351	VS 260/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0048105	P0050105	P0052475	P0054475	P0010156	P0010157	P0013547	P0045889
4.352	VS 260/2F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048106	P0050106	P0052476	P0054476	P0010156	P0010157	P0013547	P0045889
4.353	VS 260/3F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0048107	P0050107	P0052477	P0054477	P0010191	P0010192	P0013547	P0045889
4.354	VS 260/4F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0048108	P0050108	P0052478	P0054478	P0010191	P0010192	P0013547	P0045889
4.355	VS 260/5F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052479	P0054479	P0010216	P0010217	P0013547	P0045889
4.356	VS 260/6F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052480	P0054480	P0010216	P0010217	P0013547	P0045889
VS 260 2980 RPM DIESEL											
4.371	VS 260/1F1E-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0048127	P0050127	P0052497	P0054497	P0010156	P0010157	P0013547	P0045889
4.372	VS 260/1F1-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0048128	P0050128	P0052498	P0054498	P0010156	P0010157	P0013547	P0045889
4.373	VS 260/1F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0048129	P0050129	P0052499	P0054499	P0010156	P0010157	P0013547	P0045889
4.374	VS 260/2F2E-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048130	P0050130	P0052500	P0054500	P0010156	P0010157	P0013547	P0045889
4.375	VS 260/2F2-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048131	P0050131	P0052501	P0054501	P0010156	P0010157	P0013547	P0045889
4.376	VS 260/2F1-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0048132	P0050132	P0052502	P0054502	P0010156	P0010157	P0013547	P0045889
4.377	VS 260/2F-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0048133	P0050133	P0052503	P0054503	P0010156	P0010157	P0013547	P0045889
4.378	VS 260/3F3E-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0048134	P0050134	P0052504	P0054504	P0010156	P0010157	P0013547	P0045889
4.379	VS 260/3F2-A/155-35/D6-1100	-	616L-NGA1100	-	-	P0052505	P0054505	P0010191	P0010192	P0013547	P0045889
4.380	VS 260/3F-A/155-35/D6-1150	-	616L-NGA1150	-	-	P0052506	P0054506	P0010191	P0010192	P0013547	P0045889
4.381	VS 260/4F3-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052507	P0054507	P0010216	P0010217	P0013547	P0045889
4.382	VS 260/4F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0052508	P0054508	P0010216	P0010217	P0013547	P0045889
4.383	VS 260/5F5-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0052509	P0054509	P0010216	P0010217	P0013547	P0045889
4.384	VS 260/5F-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0052510	P0054510	P0010216	P0010217	P0013547	P0045889
VS 260 3570 RPM DIESEL											
4.396	VS 260/1F1E-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048154	P0050154	P0052524	P0054524	P0010156	P0010157	P0013547	P0045889
4.397	VS 260/1F1-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048155	P0050155	P0052525	P0054525	P0010156	P0010157	P0013547	P0045889
4.398	VS 260/1F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0048156	P0050156	P0052526	P0054526	P0010156	P0010157	P0013547	P0045889
4.399	VS 260/2F2E-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0048157	P0050157	P0052527	P0054527	P0010156	P0010157	P0013547	P0045889
4.400	VS 260/2F2-A/155-30/D6-1100	612-NGA1100	616L-NGA1100	P0048158	P0050158	P0052528	P0054528	P0010156	P0010157	P0013547	P0045889
4.401	VS 260/2F1-A/155-35/D6-1150	-	620L-NGA1150	-	-	P0052529	P0054529	P0010191	P0010192	P0013547	P0045889
4.402	VS 260/2F-A/155-35/D6-1150	-	620L-NGA1150	-	-	P0052530	P0054530	P0010191	P0010192	P0013547	P0045889
4.403	VS 260/3F3E-A/155-35/D6-1150	-	620L-NGA1150	-	-	P0052531	P0054531	P0010191	P0010192	P0013547	P0045889
4.404	VS 260/3F2-A/155-35/D6-1200	-	620L-NGA1200	-	-	P0052532	P0054532	P0010191	P0010192	P0013547	P0045889
4.405	VS 260/3F-A/155-35/D6-1200	-	620L-NGA1200	-	-	P0052533	P0054533	P0010191	P0010192	P0013547	P0045889
4.406	VS 260/4F3-A/155-40/D6-1300	-	620L-NGA1300	-	-	P0052534	P0054534	P0010216	P0010217	P0013547	P0045889
VG 122 1470 RPM DIESEL											
1.863	VG 122/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047655	P0049655	P0051655	P0053655	P0010156	P0010157	P0013414	P0015035
1.864	VG 122/2F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047656	P0049656	P0051656	P0053656	P0010156	P0010157	P0013414	P0015035
1.865	VG 122/3F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047657	P0049657	P0051657	P0053657	P0010156	P0010157	P0013414	P0015035
1.866	VG 122/4F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047658	P0049658	P0051658	P0053658	P0010156	P0010157	P0013414	P0015035
1.867	VG 122/5F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047659	P0049659	P0051659	P0053659	P0010156	P0010157	P0013414	P0015035
1.868	VG 122/6F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047660	P0049660	P0051660	P0053660	P0010156	P0010157	P0013414	P0015035
1.869	VG 122/7F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047661	P0049661	P0051661	P0053661	P0010191	P0010192	P0013414	P0015035
1.870	VG 122/8F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047662	P0049662	P0051662	P0053662	P0010191	P0010192	P0013414	P0015035
1.871	VG 122/9F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047663	P0049663	P0051663	P0053663	P0010191	P0010192	P0013414	P0015035
1.872	VG 122/10F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047664	P0049664	P0051664	P0053664	P0010191	P0010192	P0013414	P0015035
1.873	VG 122/11F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051665	P0053665	P0010216	P0010217	P0013414	P0015035
1.874	VG 122/12F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051666	P0053666	P0010216	P0010217	P0013414	P0015035
1.875	VG 122/13F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051667	P0053667	P0010216	P0010217	P0013414	P0015035
1.876	VG 122/14F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051668	P0053668	P0010216	P0010217	P0013414	P0015035
1.877	VG 122/15F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051669	P0053669	P0010216	P0010217	P0013414	P0015035
VG 122 1780 RPM DIESEL											
1.908	VG 122/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047690	P0049690	P0051690	P0053690	P0010156	P0010157	P0013414	P0015035
5.011	VG 122/2F1-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047691	P0049691	P0051691	P0053691	P0010156	P0010157	P0013414	P0015035
1.909	VG 122/2F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047692	P0049692	P0051692	P0053692	P0010156	P0010157	P0013414	P0015035
5.012	VG 122/3F1-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047693	P0049693	P0051693	P0053693	P0010156	P0010157	P0013414	P0015035
1.910	VG 122/3F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047694	P0049694	P0051694	P0053694	P0010156	P0010157	P0013414	P0015035

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VG 122 1780 RPM DIESEL											
1.911	VG 122/4F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047695	P0049695	P0051695	P0053695	P0010191	P0010192	P0013414	P0015035
1.912	VG 122/5F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047696	P0049696	P0051696	P0053696	P0010191	P0010192	P0013414	P0015035
1.913	VG 122/6F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047697	P0049697	P0051697	P0053697	P0010191	P0010192	P0013414	P0015035
1.914	VG 122/7F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051698	P0053698	P0010216	P0010217	P0013414	P0015035
1.915	VG 122/8F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051699	P0053699	P0010216	P0010217	P0013414	P0015035
1.916	VG 122/9F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051700	P0053700	P0010216	P0010217	P0013414	P0015035
1.917	VG 122/10F-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0051701	P0053701	P0010216	P0010217	P0013414	P0015035
VG 124 1480 RPM DIESEL											
1.949	VG 124/1F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047723	P0049723	P0051723	P0053723	P0010156	P0010157	P0013414	P0015035
5.018	VG 124/2F-A/155-30/D6-1030	612-NGA1030	612L-NGA1030	P0047724	P0049724	P0051724	P0053724	P0010156	P0010157	P0013414	P0015035
1.950	VG 124/2F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047725	P0049725	P0051725	P0053725	P0010156	P0010157	P0013414	P0015035
5.019	VG 124/3F1-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047726	P0049726	P0051726	P0053726	P0010156	P0010157	P0013414	P0015035
1.951	VG 124/3F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047727	P0049727	P0051727	P0053727	P0010156	P0010157	P0013414	P0015035
1.952	VG 124/4F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047728	P0049728	P0051728	P0053728	P0010191	P0010192	P0013414	P0015035
1.953	VG 124/5F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047729	P0049729	P0051729	P0053729	P0010191	P0010192	P0013414	P0015035
1.954	VG 124/6F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047730	P0049730	P0051730	P0053730	P0010191	P0010192	P0013414	P0015035
1.955	VG 124/7F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051731	P0053731	P0010216	P0010217	P0013414	P0015035
1.956	VG 124/8F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051732	P0053732	P0010216	P0010217	P0013414	P0015035
1.957	VG 124/9F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051733	P0053733	P0010216	P0010217	P0013414	P0015035
1.958	VG 124/10F-A/155-40/D6-1200	-	620L-NGA1200	-	-	P0051734	P0053734	P0010216	P0010217	P0013414	P0015035
1.959	VG 124/11F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051735	P0053735	P0010306	P0010307	P0013414	P0015035
5.020	VG 124/12F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051736	P0053736	P0010306	P0010307	P0013414	P0015035
5.021	VG 124/13F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051737	P0053737	P0010306	P0010307	P0013414	P0015035
VG 124 1780 RPM DIESEL											
1.985	VG 124/1F-A/155-30/D6-1040	612-NGA1040	612L-NGA1040	P0047755	P0049755	P0051755	P0053755	P0010156	P0010157	P0013414	P0015035
5.028	VG 124/2F1-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047756	P0049756	P0051756	P0053756	P0010156	P0010157	P0013414	P0015035
1.986	VG 124/2F-A/155-30/D6-1060	612-NGA1060	616L-NGA1060	P0047757	P0049757	P0051757	P0053757	P0010156	P0010157	P0013414	P0015035
1.987	VG 124/3F-A/155-35/D6-1100	612-NGA1100	616L-NGA1100	P0047758	P0049758	P0051758	P0053758	P0010191	P0010192	P0013414	P0015035
1.988	VG 124/4F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051759	P0053759	P0010216	P0010217	P0013414	P0015035
1.989	VG 124/5F-A/155-40/D6-1150	-	616L-NGA1150	-	-	P0051760	P0053760	P0010216	P0010217	P0013414	P0015035
1.990	VG 124/6F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051761	P0053761	P0010306	P0010307	P0013414	P0015035
5.029	VG 124/7F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051762	P0053762	P0010306	P0010307	P0013414	P0015035
5.030	VG 124/8F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051763	P0053763	P0010306	P0010307	P0013414	P0015035
5.031	VG 124/9F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051764	P0053764	P0010306	P0010307	P0013414	P0015035
VG 125 1470 RPM DIESEL											
2.023	VG 125/1F-A/205-35/D8-1030	816-NGA1030	816L-NGA1030	P0047786	P0049786	P0051786	P0053786	P0010234	P0010235	P0013414	P0015035
5.037	VG 125/2F1-A/205-35/D8-1030	816-NGA1030	816L-NGA1030	P0047787	P0049787	P0051787	P0053787	P0010234	P0010235	P0013414	P0015035
2.024	VG 125/2F-A/205-35/D8-1040	816-NGA1040	816L-NGA1040	P0047788	P0049788	P0051788	P0053788	P0010234	P0010235	P0013414	P0015035
2.025	VG 125/3F-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047789	P0049789	P0051789	P0053789	P0010234	P0010235	P0013414	P0015035
5.038	VG 125/4F1-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047790	P0049790	P0051790	P0053790	P0010234	P0010235	P0013414	P0015035
2.026	VG 125/4F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047791	P0049791	P0051791	P0053791	P0010234	P0010235	P0013414	P0015035
2.027	VG 125/5F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047792	P0049792	P0051792	P0053792	P0010234	P0010235	P0013414	P0015035
2.028	VG 125/6F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047793	P0049793	P0051793	P0053793	P0010234	P0010235	P0013414	P0015035
2.029	VG 125/7F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047794	P0049794	P0051794	P0053794	P0010266	P0010268	P0013414	P0015035
2.030	VG 125/8F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047795	P0049795	P0051795	P0053795	P0010266	P0010268	P0013414	P0015035
2.031	VG 125/9F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047796	P0049796	P0051796	P0053796	P0010266	P0010268	P0013414	P0015035
2.032	VG 125/10F-A/205-40/D8-1200	-	820L-NGA1200	-	-	P0051797	P0053797	P0010266	P0010268	P0013414	P0015035
2.033	VG 125/11F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051798	P0053798	P0010306	P0010307	P0013414	P0015035
2.034	VG 125/12F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051799	P0053799	P0010306	P0010307	P0013414	P0015035
5.039	VG 125/13F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051800	P0053800	P0010306	P0010307	P0013414	P0015035
VG 125 1780 RPM DIESEL											
2.063	VG 125/1F-A/205-35/D8-1030	816-NGA1030	816L-NGA1030	P0047817	P0049817	P0051817	P0053817	P0010234	P0010235	P0013414	P0015035
5.044	VG 125/2F1-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047818	P0049818	P0051818	P0053818	P0010234	P0010235	P0013414	P0015035
2.064	VG 125/2F-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047819	P0049819	P0051819	P0053819	P0010234	P0010235	P0013414	P0015035
5.045	VG 125/3F1-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047820	P0049820	P0051820	P0053820	P0010234	P0010235	P0013414	P0015035
2.065	VG 125/3F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047821	P0049821	P0051821	P0053821	P0010234	P0010235	P0013414	P0015035
2.066	VG 125/4F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047822	P0049822	P0051822	P0053822	P0010266	P0010268	P0013414	P0015035
2.067	VG 125/5F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047823	P0049823	P0051823	P0053823	P0010266	P0010268	P0013414	P0015035
2.068	VG 125/6F-A/205-40/D8-1200	-	820L-NGA1200	-	-	P0051824	P0053824	P0010266	P0010268	P0013414	P0015035
2.069	VG 125/7F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051825	P0053825	P0010306	P0010307	P0013414	P0015035
2.070	VG 125/8F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051826	P0053826	P0010306	P0010307	P0013414	P0015035
5.046	VG 125/9F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051827	P0053827	P0010306	P0010307	P0013414	P0015035
VG 142 1480 RPM DIESEL											
2.098	VG 142/1F-A/205-35/D8-1030	816-NGA1030	816L-NGA1030	P0047844	P0049844	P0051844	P0053844	P0010234	P0010235	P0013417	P0003307
5.052	VG 142/2F1-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047845	P0049845	P0051845	P0053845	P0010234	P0010235	P0013417	P0003307
2.099	VG 142/2F-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047846	P0049846	P0051846	P0053846	P0010234	P0010235	P0013417	P0003307
5.053	VG 142/3F2-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047847	P0049847	P0051847	P0053847	P0010234	P0010235	P0013417	P0003307
2.100	VG 142/3F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047848	P0049848	P0051848	P0053848	P0010234	P0010235	P0013417	P0003307
2.101	VG 142/4F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047849	P0049849	P0051849	P0053849	P0010266	P0010268	P0013417	P0003307
2.102	VG 142/5F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047850	P0049850	P0051850	P0053850	P0010266	P0010268	P0013417	P0003307
2.103	VG 142/6F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051851	P0053851	P0010306	P0010307	P0013417	P0003307
2.104	VG 142/7F-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051852	P0053852	P0010306	P0010307	P0013417	

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
	Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código	
VG 142 1480 RPM DIESEL											
5.054	VG 142/8F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051853	P0053853	P0010306	P0010307	P0013417	P0003307
5.055	VG 142/9F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051854	P0053854	P0010306	P0010307	P0013417	P0003307
VG 142 1780 RPM DIESEL											
2.130	VG 142/1F-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047870	P0049870	P0051870	P0053870	P0010234	P0010235	P0013417	P0003307
5.061	VG 142/2F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047871	P0049871	P0051871	P0053871	P0010234	P0010235	P0013417	P0003307
2.131	VG 142/2F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047872	P0049872	P0051872	P0053872	P0010234	P0010235	P0013417	P0003307
5.062	VG 142/3F2-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047873	P0049873	P0051873	P0053873	P0010266	P0010268	P0013417	P0003307
2.132	VG 142/3F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047874	P0049874	P0051874	P0053874	P0010266	P0010268	P0013417	P0003307
5.063	VG 142/4F2-A/205-40/D8-1200	-	820L-NGA1200	-	-	P0051875	P0053875	P0010266	P0010268	P0013417	P0003307
2.133	VG 142/4F-A/205-40/D8-1200	-	820L-NGA1200	-	-	P0051876	P0053876	P0010266	P0010268	P0013417	P0003307
5.064	VG 142/5F2-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051877	P0053877	P0010306	P0010307	P0013417	P0003307
2.134	VG 142/5F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051878	P0053878	P0010306	P0010307	P0013417	P0003307
5.065	VG 142/6F2-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051879	P0053879	P0010306	P0010307	P0013417	P0003307
5.066	VG 142/6F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051880	P0053880	P0010306	P0010307	P0013417	P0003307
VG 143 1480 RPM DIESEL											
5.073	VG 143/1F1-A/205-35/D8-1030	816-NGA1030	816L-NGA1030	P0047898	P0049898	P0051898	P0053898	P0010234	P0010235	P0013417	P0003307
2.160	VG 143/1F-A/205-35/D8-1040	816-NGA1040	816L-NGA1040	P0047899	P0049899	P0051899	P0053899	P0010234	P0010235	P0013417	P0003307
5.074	VG 143/2F2-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047900	P0049900	P0051900	P0053900	P0010234	P0010235	P0013417	P0003307
5.075	VG 143/2F1-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047901	P0049901	P0051901	P0053901	P0010234	P0010235	P0013417	P0003307
2.161	VG 143/2F-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047902	P0049902	P0051902	P0053902	P0010234	P0010235	P0013417	P0003307
5.076	VG 143/3F2-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047903	P0049903	P0051903	P0053903	P0010234	P0010235	P0013417	P0003307
2.162	VG 143/3F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047904	P0049904	P0051904	P0053904	P0010266	P0010268	P0013417	P0003307
5.077	VG 143/4F2-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047905	P0049905	P0051905	P0053905	P0010266	P0010268	P0013417	P0003307
2.163	VG 143/4F-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047906	P0049906	P0051906	P0053906	P0010266	P0010268	P0013417	P0003307
5.078	VG 143/5F2-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051907	P0053907	P0010306	P0010307	P0013417	P0003307
2.164	VG 143/5F1-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051908	P0053908	P0010306	P0010307	P0013417	P0003307
2.165	VG 143/6F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051909	P0053909	P0010306	P0010307	P0013417	P0003307
2.166	VG 143/7F-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051910	P0053910	P0010306	P0010307	P0013417	P0003307
5.079	VG 143/8F-A/255-50/D8-1300	-	820L-NGA1300	-	-	P0051911	P0053911	P0010364	P0010365	P0013417	P0003307
5.080	VG 143/9F-A/255-50/D8-1300	-	820L-NGA1300	-	-	P0051912	P0053912	P0010364	P0010365	P0013417	P0003307
VG 143 1780 RPM DIESEL											
2.192	VG 143/1F1-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047926	P0049926	P0051926	P0053926	P0010234	P0010235	P0013417	P0003307
5.084	VG 143/1F-A/205-35/D8-1060	816-NGA1060	816L-NGA1060	P0047927	P0049927	P0051927	P0053927	P0010234	P0010235	P0013417	P0003307
5.085	VG 143/2F2-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047928	P0049928	P0051928	P0053928	P0010234	P0010235	P0013417	P0003307
5.086	VG 143/2F1-A/205-35/D8-1100	816-NGA1100	816L-NGA1100	P0047929	P0049929	P0051929	P0053929	P0010234	P0010235	P0013417	P0003307
2.193	VG 143/2F-A/205-35/D8-1150	816-NGA1150	816L-NGA1150	P0047930	P0049930	P0051930	P0053930	P0010234	P0010235	P0013417	P0003307
5.087	VG 143/3F3-A/205-40/D8-1150	816-NGA1150	816L-NGA1150	P0047931	P0049931	P0051931	P0053931	P0010266	P0010268	P0013417	P0003307
2.194	VG 143/3F1-A/205-40/D8-1200	-	820L-NGA1200	-	-	P0051932	P0053932	P0010266	P0010268	P0013417	P0003307
5.088	VG 143/4F2-A/205-45/D8-1200	-	820L-NGA1200	-	-	P0051933	P0053933	P0010306	P0010307	P0013417	P0003307
2.195	VG 143/4F1-A/205-45/D8-1300	-	820L-NGA1300	-	-	P0051934	P0053934	P0010306	P0010307	P0013417	P0003307
5.089	VG 143/5F-A/255-50/D8-1300	-	820L-NGA1300	-	-	P0051935	P0053935	P0010364	P0010365	P0013417	P0003307
5.090	VG 143/6F1-A/255-50/D8-1450	-	824L-NGA1450	-	-	P0051936	P0053936	P0010364	P0010365	P0013417	P0003307
VG 162 1480 RPM DIESEL											
5.096	VG 162/1F1-A/255-40/D10-1060	1020-NGA1060	1020L-NGA1060	P0047951	P0049951	P0051951	P0053951	P0010316	P0010318	P0013418	P0003401
2.221	VG 162/1F-A/255-40/D10-1060	1020-NGA1060	1020L-NGA1060	P0047952	P0049952	P0051952	P0053952	P0010316	P0010318	P0013418	P0003401
5.097	VG 162/2F2E-A/255-40/D10-1100	1020-NGA1100	1020L-NGA1100	P0047953	P0049953	P0051953	P0053953	P0010316	P0010318	P0013418	P0003401
5.098	VG 162/2F1-A/255-40/D10-1100	1020-NGA1100	1020L-NGA1100	P0047954	P0049954	P0051954	P0053954	P0010316	P0010318	P0013418	P0003401
2.222	VG 162/2F-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0047955	P0049955	P0051955	P0053955	P0010316	P0010318	P0013418	P0003401
5.099	VG 162/3F2-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0047956	P0049956	P0051956	P0053956	P0010316	P0010318	P0013418	P0003401
5.100	VG 162/3F1-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0047957	P0049957	P0051957	P0053957	P0010316	P0010318	P0013418	P0003401
2.223	VG 162/3F-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0047958	P0049958	P0051958	P0053958	P0010328	P0010329	P0013418	P0003401
5.101	VG 162/4F2-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0047959	P0049959	P0051959	P0053959	P0010328	P0010329	P0013418	P0003401
2.224	VG 162/4F-A/255-45/D10-1300	1020-NGA1200	1020L-NGA1200	P0047960	P0049960	P0051960	P0053960	P0010328	P0010329	P0013418	P0003401
2.225	VG 162/5F1-A/255-50/D10-1300	1020-NGA1300	1020L-NGA1300	P0047961	P0049961	P0051961	P0053961	P0010364	P0010365	P0013418	P0003401
5.102	VG 162/6F2-A/255-50/D10-1300	-	1020L-NGA1300	-	-	P0051962	P0053962	P0010364	P0010365	P0013418	P0003401
VG 162 1780 RPM DIESEL											
5.107	VG 162/1F1E-A/255-40/D10-1100	1020-NGA1100	1020L-NGA1100	P0047976	P0049976	P0051976	P0053976	P0010316	P0010318	P0013418	P0003401
2.249	VG 162/1F-A/255-40/D10-1100	1020-NGA1100	1020L-NGA1100	P0047977	P0049977	P0051977	P0053977	P0010316	P0010318	P0013418	P0003401
5.108	VG 162/2F2E-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0047978	P0049978	P0051978	P0053978	P0010316	P0010318	P0013418	P0003401
5.109	VG 162/2F1-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0047979	P0049979	P0051979	P0053979	P0010316	P0010318	P0013418	P0003401
2.250	VG 162/2F-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0047980	P0049980	P0051980	P0053980	P0010328	P0010329	P0013418	P0003401
5.110	VG 162/3F2-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0047981	P0049981	P0051981	P0053981	P0010328	P0010329	P0013418	P0003401
5.111	VG 162/3F1-A/255-50/D10-1300	1020-NGA1300	1020L-NGA1300	P0047982	P0049982	P0051982	P0053982	P0010364	P0010365	P0013418	P0003401
2.251	VG 162/3F-A/255-50/D10-1300	1020-NGA1300	1020L-NGA1300	P0047983	P0049983	P0051983	P0053983	P0010364	P0010365	P0013418	P0003401
5.112	VG 162/4F1-A/255-50/D10-1300	1020-NGA1300	1020L-NGA1300	P0047984	P0049984	P0051984	P0053984	P0010364	P0010365	P0013418	P0003401
2.252	VG 162/4F-A/255-50/D10-1450	-	1024L-NGA1450	-	-	P0051985	P0053985	P0010364	P0010365	P0013418	P0003401
5.113	VG 162/5F1-A/255-50/D10-1450	-	1024L-NGA1450	-	-	P0051986	P0053986	P0010364	P0010365	P0013418	P0003401
VG 163 1480 RPM DIESEL											
5.117	VG 163/1F1-A/255-40/D10-1060	1020-NGA1060	1020L-NGA1060	P0047999	P0049999	P0051999	P0053999	P0010316	P0010318	P0013418	P0003401
2.276	VG 163/1F-A/255-40/D10-1100	1020-NGA1100	1020L-NGA1100	P0048000	P0050000	P0052000	P0054000	P0010316	P0010318	P0013418	P0003401
5.118	VG 163/2F2-A/255-40/D10-1100	1020-NGA1100	1020L-NGA1100	P0048001	P0050001	P0052001	P0054001	P0010316	P0010318	P0013418	P0003401
5.119	VG 163/2F1-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0048002							

REF.	Denominación Name Denomination	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VG 163 1480 RPM DIESEL											
2.277	VG 163/2F-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0048003	P0050003	P0052003	P0054003	P0010316	P0010318	P0013418	P0003401
5.120	VG 163/3F2-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0048004	P0050004	P0052004	P0054004	P0010328	P0010329	P0013418	P0003401
2.278	VG 163/3F-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0048005	P0050005	P0052005	P0054005	P0010328	P0010329	P0013418	P0003401
2.279	VG 163/4F1-A/255-50/D10-1300	1020-NGA1300	1020L-NGA1300	P0048006	P0050006	P0052006	P0054006	P0010364	P0010365	P0013418	P0003401
2.280	VG 163/5F1-A/255-50/D10-1450	-	1024L-NGA1450	-	-	P0052007	P0054007	P0010364	P0010365	P0013418	P0003401
5.121	VG 163/6F-A/255-55/D10-1450	-	1024L-NGA1450	-	-	P0052008	P0054008	P0046487	P0010372	P0013418	P0003401
VG 163 1780 RPM DIESEL											
5.125	VG 163/1F1-A/255-40/D10-1100	1020-NGA1100	1020L-NGA1100	P0048020	P0050020	P0052020	P0054020	P0010316	P0010318	P0013418	P0003401
2.304	VG 163/1F-A/255-40/D10-1150	1020-NGA1150	1020L-NGA1150	P0048021	P0050021	P0052021	P0054021	P0010316	P0010318	P0013418	P0003401
5.126	VG 163/2F2-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0048022	P0050022	P0052022	P0054022	P0010328	P0010329	P0013418	P0003401
5.127	VG 163/2F1-A/255-45/D10-1200	1020-NGA1200	1020L-NGA1200	P0048023	P0050023	P0052023	P0054023	P0010328	P0010329	P0013418	P0003401
2.305	VG 163/2F-A/255-45/D10-1300	1020-NGA1300	1020L-NGA1300	P0048024	P0050024	P0052024	P0054024	P0010328	P0010329	P0013418	P0003401
5.128	VG 163/3F2-A/255-50/D10-1300	1020-NGA1300	1020L-NGA1300	P0048025	P0050025	P0052025	P0054025	P0010364	P0010365	P0013418	P0003401
5.129	VG 163/3F1-A/255-50/D10-1300	1020-NGA1300	1020L-NGA1300	P0048026	P0050026	P0052026	P0054026	P0010364	P0010365	P0013418	P0003401
2.306	VG 163/3F-A/255-50/D10-1450	-	1024L-NGA1450	-	-	P0052027	P0054027	P0010364	P0010365	P0013418	P0003401
5.130	VG 163/4F2-A/255-55/D10-1450	-	1024L-NGA1450	-	-	P0052028	P0054028	P0046487	P0010372	P0013418	P0003401
VG 182 1480 RPM DIESEL											
5.138	VG 182/1F1-A/305-45/D12-1100	-	1220LC-NGA1100	-	-	P0052043	P0054043	P0010382	P0010383	P0013420	P0015036
2.329	VG 182/1F-A/305-45/D12-1150	-	1220LC-NGA1150	-	-	P0052044	P0054044	P0010382	P0010383	P0013420	P0015036
5.139	VG 182/2F2E-A/305-45/D12-1150	-	1220LC-NGA1150	-	-	P0052045	P0054045	P0010382	P0010383	P0013420	P0015036
2.330	VG 182/2F2-A/305-45/D12-1200	-	1220LC-NGA1200	-	-	P0052046	P0054046	P0010382	P0010383	P0013420	P0015036
2.331	VG 182/2F1-A/305-45/D12-1300	-	1220LC-NGA1300	-	-	P0052047	P0054047	P0010382	P0010383	P0013420	P0015036
2.332	VG 182/2F-A/305-50/D12-1300	-	1220LC-NGA1300	-	-	P0052048	P0054048	P0010388	P0010389	P0013420	P0015036
5.140	VG 182/3F2-A/305-50/D12-1300	-	1220LC-NGA1300	-	-	P0052049	P0054049	P0010388	P0010389	P0013420	P0015036
5.141	VG 182/3F1-A/305-50/D12-1450	-	1224LC-NGA1450	-	-	P0052050	P0054050	P0010388	P0010389	P0013420	P0015036
2.333	VG 182/3F-A/305-55/D12-1450	-	1224LC-NGA1450	-	-	P0052051	P0054051	P0010405	P0010406	P0013420	P0015036
5.142	VG 182/4F2-A/305-55/D12-1450	-	1224LC-NGA1450	-	-	P0052052	P0054052	P0010405	P0010406	P0013420	P0015036
5.143	VG 182/4F1-A/355-60/D12-1600	-	1224LC-NGA1600	-	-	P0052053	P0054053	P0046488	P0046489	P0013420	P0015036
5.144	VG 182/5F2-A/355-60/D12-1600	-	1224LC-NGA1600	-	-	P0052054	P0054054	P0046488	P0046489	P0013420	P0015036
VG 182 1780 RPM DIESEL											
5.149	VG 182/1F1E-A/305-45/D12-1150	-	1220LC-NGA1150	-	-	P0052065	P0054065	P0010382	P0010383	P0013420	P0015036
5.150	VG 182/1F1-A/305-45/D12-1200	-	1220LC-NGA1200	-	-	P0052066	P0054066	P0010382	P0010383	P0013420	P0015036
2.352	VG 182/1F-A/305-45/D12-1200	-	1220LC-NGA1200	-	-	P0052067	P0054067	P0010382	P0010383	P0013420	P0015036
2.353	VG 182/2F2-A/305-50/D12-1300	-	1220LC-NGA1300	-	-	P0052068	P0054068	P0010388	P0010389	P0013420	P0015036
2.354	VG 182/2F1-A/305-50/D12-1450	-	1224LC-NGA1450	-	-	P0052069	P0054069	P0010388	P0010389	P0013420	P0015036
2.355	VG 182/2F-A/305-50/D12-1450	-	1224LC-NGA1450	-	-	P0052070	P0054070	P0010388	P0010389	P0013420	P0015036
5.151	VG 182/3F2-A/305-55/D12-1450	-	1224LC-NGA1450	-	-	P0052071	P0054071	P0010405	P0010406	P0013420	P0015036
5.152	VG 182/3F1-A/305-55/D12-1600	-	1224LC-NGA1600	-	-	P0052072	P0054072	P0010405	P0010406	P0013420	P0015036
VG 184 1480 RPM DIESEL											
5.166	VG 184/1F1-A/305-45/D12-1100	-	1220LC-NGA1100	-	-	P0052108	P0054108	P0010382	P0010383	P0013420	P0015036
5.167	VG 184/1F-A/305-45/D12-1150	-	1220LC-NGA1150	-	-	P0052109	P0054109	P0010382	P0010383	P0013420	P0015036
5.168	VG 184/2F2E-A/305-45/D12-1150	-	1220LC-NGA1150	-	-	P0052110	P0054110	P0010382	P0010383	P0013420	P0015036
5.169	VG 184/2F2-A/305-45/D12-1200	-	1220LC-NGA1200	-	-	P0052111	P0054111	P0010382	P0010383	P0013420	P0015036
5.170	VG 184/2F1-A/305-45/D12-1200	-	1220LC-NGA1200	-	-	P0052112	P0054112	P0010382	P0010383	P0013420	P0015036
5.171	VG 184/2F-A/305-50/D12-1300	-	1220LC-NGA1300	-	-	P0052113	P0054113	P0010388	P0010389	P0013420	P0015036
5.172	VG 184/3F2-A/305-50/D12-1300	-	1220LC-NGA1300	-	-	P0052114	P0054114	P0010388	P0010389	P0013420	P0015036
5.173	VG 184/3F1-A/305-50/D12-1300	-	1220LC-NGA1300	-	-	P0052115	P0054115	P0010388	P0010389	P0013420	P0015036
5.174	VG 184/3F-A/305-50/D12-1450	-	1224LC-NGA1450	-	-	P0052116	P0054116	P0010388	P0010389	P0013420	P0015036
5.175	VG 184/4F2-A/305-55/D12-1450	-	1224LC-NGA1450	-	-	P0052117	P0054117	P0010405	P0010406	P0013420	P0015036
5.176	VG 184/4F-A/355-60/D12-1600	-	1224LC-NGA1600	-	-	P0052118	P0054118	P0046488	P0046489	P0013420	P0015036
5.177	VG 184/5F3-A/355-60/D12-1600	-	1224LC-NGA1600	-	-	P0052119	P0054119	P0046488	P0046489	P0013420	P0015036
5.178	VG 184/5F1-A/355-60/D12-1600	-	1224LC-NGA1600	-	-	P0052120	P0054120	P0046488	P0046489	P0013420	P0015036
VG 184 1780 RPM DIESEL											
5.188	VG 184/1F1E-A/305-45/D12-1150	-	1220LC-NGA1150	-	-	P0052132	P0054132	P0010382	P0010383	P0013420	P0015036
5.189	VG 184/1F1-A/305-45/D12-1200	-	1220LC-NGA1200	-	-	P0052133	P0054133	P0010382	P0010383	P0013420	P0015036
5.190	VG 184/1F-A/305-45/D12-1200	-	1220LC-NGA1200	-	-	P0052134	P0054134	P0010382	P0010383	P0013420	P0015036
5.191	VG 184/2F2-A/305-45/D12-1300	-	1220LC-NGA1300	-	-	P0052135	P0054135	P0010382	P0010383	P0013420	P0015036
5.192	VG 184/2F1-A/305-50/D12-1450	-	1224LC-NGA1450	-	-	P0052136	P0054136	P0010388	P0010389	P0013420	P0015036
5.193	VG 184/2F-A/305-55/D12-1450	-	1224LC-NGA1450	-	-	P0052137	P0054137	P0010405	P0010406	P0013420	P0015036
5.194	VG 184/3F3-A/305-55/D12-1450	-	1224LC-NGA1450	-	-	P0052138	P0054138	P0010405	P0010406	P0013420	P0015036
5.195	VG 184/3F2-A/355-60/D12-1600	-	1224LC-NGA1600	-	-	P0052139	P0054139	P0046488	P0046489	P0013420	P0015036
5.196	VG 184/3F-A/355-60/D12-1600	-	1224LC-NGA1600	-	-	P0052140	P0054140	P0046488	P0046489	P0013420	P0015036
VG 186 1480 RPM DIESEL											
5.206	VG 186/1F1-A/355-50/D14-1100	-	1416LC-NGA1100	-	-	P0052158	P0054158	P0010420	P0010421	P0013421	P0054692
2.424	VG 186/1F-A/355-50/D14-1100	-	1416LC-NGA1100	-	-	P0052159	P0054159	P0010420	P0010421	P0013421	P0054692
5.207	VG 186/2F2E-A/355-50/D14-1150	-	1420LC-NGA1150	-	-	P0052160	P0054160	P0010420	P0010421	P0013421	P0054692
2.425	VG 186/2F1-A/355-50/D14-1200	-	1420LC-NGA1200	-	-	P0052161	P0054161	P0010420	P0010421	P0013421	P0054692
2.426	VG 186/2F-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052162	P0054162	P0010420	P0010421	P0013421	P0054692
5.208	VG 186/3F2-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052163	P0054163	P0010420	P0010421	P0013421	P0054692
2.427	VG 186/3F1E-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052164	P0054164	P0010420	P0010421	P0013421	P0054692
2.428	VG 186/3F-A/355-50/D14-1450	-	1424LC-NGA1450	-	-	P0052165	P0054165	P0010420	P0010421	P0013421	P0054692
5.209	VG 186/4F2E-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052166	P0054166	P0039719	P0010427	P0013421	P0054692

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special

REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
	Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código	
VG 186 1480 RPM DIESEL											
5.210	VG 186/4F1-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052167	P0054167	P0039719	P0010427	P0013421	P0054692
2.429	VG 186/4F-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052168	P0054168	P0039719	P0010427	P0013421	P0054692
5.211	VG 186/5F2-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052169	P0054169	P0046488	P0046489	P0013421	P0054692
5.212	VG 186/5F1-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052170	P0054170	P0046488	P0046489	P0013421	P0054692
5.213	VG 186/6F-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052171	P0054171	P0046488	P0046489	P0013421	P0054692
5.214	VG 186/6F2E-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052172	P0054172	P0046488	P0046489	P0013421	P0054692
VG 186 1780 RPM DIESEL											
5.221	VG 186/1F1-A/355-50/D14-1150	-	1420LC-NGA1150	-	-	P0052185	P0054185	P0010420	P0010421	P0013421	P0054692
2.448	VG 186/1F-A/355-50/D14-1200	-	1420LC-NGA1200	-	-	P0052186	P0054186	P0010420	P0010421	P0013421	P0054692
5.222	VG 186/2F2-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052187	P0054187	P0010420	P0010421	P0013421	P0054692
2.449	VG 186/2F1-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052188	P0054188	P0010420	P0010421	P0013421	P0054692
2.450	VG 186/2F-A/355-50/D14-1450	-	1424LC-NGA1450	-	-	P0052189	P0054189	P0010420	P0010421	P0013421	P0054692
5.223	VG 186/3F2-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052190	P0054190	P0039719	P0010427	P0013421	P0054692
5.224	VG 186/3F1-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052191	P0054191	P0039719	P0010427	P0013421	P0054692
2.451	VG 186/3F-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052192	P0054192	P0046488	P0046489	P0013421	P0054692
5.225	VG 186/4F3E-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052193	P0054193	P0046488	P0046489	P0013421	P0054692
5.226	VG 186/4F1E-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052194	P0054194	P0046488	P0046489	P0013421	P0054692
VG 187 1480 RPM DIESEL											
5.232	VG 187/1F1-A/355-50/D14-1150	-	1420LC-NGA1150	-	-	P0052207	P0054207	P0010420	P0010421	P0013421	P0054692
2.473	VG 187/1F-A/355-50/D14-1200	-	1420LC-NGA1200	-	-	P0052208	P0054208	P0010420	P0010421	P0013421	P0054692
5.233	VG 187/2F2E-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052209	P0054209	P0010420	P0010421	P0013421	P0054692
2.474	VG 187/2F1-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052210	P0054210	P0010420	P0010421	P0013421	P0054692
2.475	VG 187/2F-A/355-50/D14-1450	-	1424LC-NGA1450	-	-	P0052211	P0054211	P0010420	P0010421	P0013421	P0054692
5.234	VG 187/3F2E-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052212	P0054212	P0039719	P0010427	P0013421	P0054692
2.476	VG 187/3F1-A/355-55/D14-1600	-	1424LC-NGA1600	-	-	P0052213	P0054213	P0039719	P0010427	P0013421	P0054692
2.477	VG 187/3F-A/355-55/D14-1600	-	1424LC-NGA1600	-	-	P0052214	P0054214	P0039719	P0010427	P0013421	P0054692
5.235	VG 187/4F2-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052215	P0054215	P0046488	P0046489	P0013421	P0054692
5.236	VG 187/4F1E-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052216	P0054216	P0046488	P0046489	P0013421	P0054692
VG 187 1780 RPM DIESEL											
5.240	VG 187/1F1-A/355-50/D14-1200	-	1420LC-NGA1200	-	-	P0052225	P0054225	P0010420	P0010421	P0013421	P0054692
2.496	VG 187/1F-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052226	P0054226	P0010420	P0010421	P0013421	P0054692
2.497	VG 187/2F2-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052227	P0054227	P0039719	P0010427	P0013421	P0054692
5.241	VG 187/2F1-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052228	P0054228	P0039719	P0010427	P0013421	P0054692
2.498	VG 187/2F-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052229	P0054229	P0046488	P0046489	P0013421	P0054692
5.242	VG 187/3F2E-A/355-55/D14-1600	-	1424LC-NGA1600	-	-	P0052230	P0054230	P0046488	P0046489	P0013421	P0054692
VG 188 1480 RPM DIESEL											
5.253	VG 188/1F1-A/355-50/D14-1150	-	1420LC-NGA1150	-	-	P0052243	P0054243	P0010420	P0010421	P0013421	P0054692
5.254	VG 188/1F-A/355-50/D14-1200	-	1420LC-NGA1200	-	-	P0052244	P0054244	P0010420	P0010421	P0013421	P0054692
5.255	VG 188/2F2E-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052245	P0054245	P0010420	P0010421	P0013421	P0054692
5.256	VG 188/2F1-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052246	P0054246	P0010420	P0010421	P0013421	P0054692
5.257	VG 188/2F-A/355-50/D14-1450	-	1424LC-NGA1450	-	-	P0052247	P0054247	P0010420	P0010421	P0013421	P0054692
5.258	VG 188/3F2-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052248	P0054248	P0039719	P0010427	P0013421	P0054692
5.259	VG 188/3F1E-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052249	P0054249	P0039719	P0010427	P0013421	P0054692
5.260	VG 188/3FE-A/355-55/D14-1600	-	1424LC-NGA1600	-	-	P0052250	P0054250	P0039719	P0010427	P0013421	P0054692
5.261	VG 188/4F2E-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052251	P0054251	P0046488	P0046489	P0013421	P0054692
5.262	VG 188/4F1-A/355-60/D14-1750	-	1424LC-NGA1750	-	-	P0052252	P0054252	P0046488	P0046489	P0013421	P0054692
VG 188 1780 RPM DIESEL											
5.269	VG 188/1F1-A/355-50/D14-1200	-	1420LC-NGA1200	-	-	P0052261	P0054261	P0010420	P0010421	P0013421	P0054692
5.270	VG 188/1F-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052262	P0054262	P0010420	P0010421	P0013421	P0054692
5.271	VG 188/2F2-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052263	P0054263	P0039719	P0010427	P0013421	P0054692
5.272	VG 188/2F1-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052264	P0054264	P0039719	P0010427	P0013421	P0054692
5.273	VG 188/2F-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052265	P0054265	P0046488	P0046489	P0013421	P0054692
5.274	VG 188/3F2E-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052266	P0054266	P0046488	P0046489	P0013421	P0054692
VG 189 1480 RPM DIESEL											
5.285	VG 189/1F1-A/355-50/D14-1150	-	1420LC-NGA1150	-	-	P0052279	P0054279	P0010420	P0010421	P0013421	P0054692
5.286	VG 189/1F-A/355-50/D14-1200	-	1420LC-NGA1200	-	-	P0052280	P0054280	P0010420	P0010421	P0013421	P0054692
5.287	VG 189/2F2-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052281	P0054281	P0010420	P0010421	P0013421	P0054692
5.288	VG 189/2F1E-A/355-50/D14-1300	-	1420LC-NGA1300	-	-	P0052282	P0054282	P0010420	P0010421	P0013421	P0054692
5.289	VG 189/2F-A/355-50/D14-1450	-	1424LC-NGA1450	-	-	P0052283	P0054283	P0010420	P0010421	P0013421	P0054692
5.290	VG 189/3F2-A/355-55/D14-1450	-	1424LC-NGA1450	-	-	P0052284	P0054284	P0039719	P0010427	P0013421	P0054692
5.291	VG 189/3F1E-A/355-55/D14-1600	-	1424LC-NGA1600	-	-	P0052285	P0054285	P0039719	P0010427	P0013421	P0054692
5.292	VG 189/3F-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052286	P0054286	P0046488	P0046489	P0013421	P0054692
5.293	VG 189/4F2E-A/355-60/D14-1600	-	1424LC-NGA1600	-	-	P0052287	P0054287	P0046488	P0046489	P0013421	P0054692
5.294	VG 189/4F1E-A/355-60/D14-1750	-	1424LC-NGA1750	-	-	P0052288	P0054288	P0046488	P0046489	P0013421	P0054692
VG 189 1780 RPM DIESEL											
5.301	VG 189/1F1-A/400-50/D16-1200	-	1620LC-NGA1200	-	-	P0052297	P0054297	P0045997	P0042248	P0013421	P0054692
5.302	VG 189/1F-A/400-50/D16-1300	-	1620LC-NGA1300	-	-	P0052298	P0054298	P0045997	P0042248	P0013421	P0054692
5.303	VG 189/2F2E-A/400-60/D16-1450	-	1624LC-NGA1450	-	-	P0052299	P0054299	P0046531	P0046532	P0013421	P0054692
5.304	VG 189/2F1-A/400-60/D16-1600	-	1624LC-NGA1600	-	-	P0052300	P0054300	P0046531	P0046532	P0013421	P0054692
5.305	VG 189/2F-A/400-60/D16-1600	-	1624LC-NGA1600	-	-	P0052301	P0054301	P0046531	P0046532	P0013421	P0054692
5.306	VG 189/3F2E-A/400-60/D16-1600	-	1624LC-NGA1600	-	-	P0052302	P0054302	P0046531	P0046532	P0013421	P0054692

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special



REF.	Denominación Name Denomintion	Cabezal Estandar	Cabezal tipo L	A	B	C	D	E	F	G	H
		Standard dish. head	L type head								
		Tête standard	Tête type L								
		Tipo / Type	Tipo / Type	Código	Código	Código	Código	Código	Código	Código	Código
VG 242 980 RPM DIESEL											
5.315	VG 242/1F1-A/400-50/D16-1200	-	1620LC-NGA1200	-	-	P0052318	P0054318	P0045997	P0042248	-	P0054693
5.316	VG 242/1F-A/400-50/D16-1300	-	1620LC-NGA1300	-	-	P0052319	P0054319	P0045997	P0042248	-	P0054693
5.317	VG 242/2F1-A/400-55/D16-1450	-	1624LC-NGA1450	-	-	P0052320	P0054320	P0054603	P0054604	-	P0054693
5.318	VG 242/2F-A/400-60/D16-1450	-	1624LC-NGA1450	-	-	P0052321	P0054321	P0046531	P0046532	-	P0054693
5.319	VG 242/3F1-A/400-70/D16-1750	-	1624LC-NGA1750	-	-	P0052322	P0054322	P0046533	P0046534	-	P0054693
5.320	VG 242/3F-A/400-70/D16-1750	-	1624LC-NGA1750	-	-	P0052323	P0054323	P0046533	P0046534	-	P0054693
5.321	VG 242/4F2-A/400-70/E-11005	-	1630LC-NGA11005	-	-	P0052324	P0054324	P0046533	P0046534	-	P0054693
5.322	VG 242/4F1-A/400-70/D16-11005	-	1630LC-NGA11005	-	-	P0052325	P0054325	P0046533	P0046534	-	P0054693
5.323	VG 242/4F-A/400-80/D16-11005	-	1630LC-NGA11005	-	-	P0052326	P0054326	P0017772	P0017770	-	P0054693
VG 242 1180 RPM DIESEL											
5.334	VG 242/1F1-A/400-50/D16-1300	-	1620LC-NGA1300	-	-	P0052339	P0054339	P0045997	P0042248	-	P0054693
5.335	VG 242/1F-A/400-50/D16-1450	-	1624LC-NGA1450	-	-	P0052340	P0054340	P0045997	P0042248	-	P0054693
5.336	VG 242/2F2E-A/400-60/D16-1450	-	1624LC-NGA1450	-	-	P0052341	P0054341	P0046531	P0046532	-	P0054693
5.337	VG 242/2F1-A/400-60/D16-1600	-	1624LC-NGA1600	-	-	P0052342	P0054342	P0046531	P0046532	-	P0054693
5.338	VG 242/2F-A/400-70/D16-1750	-	1624LC-NGA1750	-	-	P0052343	P0054343	P0046533	P0046534	-	P0054693
5.339	VG 242/3F1E-A/400-70/D16-11005	-	1630LC-NGA11005	-	-	P0052344	P0054344	P0046533	P0046534	-	P0054693
5.340	VG 242/3F-A/400-70/D16-11005	-	1630LC-NGA11005	-	-	P0052345	P0054345	P0046533	P0046534	-	P0054693
VG 242 1480 RPM DIESEL											
5.345	VG 242/1F1E-A/500-60/D20-1300	-	2020LC-NGA1300	-	-	P0052354	P0054354	P0046535	P0046536	-	P0054693
5.346	VG 242/1F-A/500-60/D20-1600	-	2024LC-NGA1600	-	-	P0052355	P0054355	P0046535	P0046536	-	P0054693
5.347	VG 242/2F2-A/500-70/D20-1750	-	2024LC-NGA1750	-	-	P0052356	P0054356	P0046537	P0046538	-	P0054693
5.348	VG 242/2F1-A/500-70/D20-11005	-	2030LC-NGA11005	-	-	P0052357	P0054357	P0046537	P0046538	-	P0054693
5.349	VG 242/2F-A/500-80/D20-11005 NOD	-	2030LC-NGA11005	-	-	P0052358	P0054358	P0046539	P0046540	-	P0054693
VG 244 980 RPM DIESEL											
5.356	VG 244/1F1-A/400-50/D16-1200	-	1620LC-NGA1200	-	-	P0052382	P0054382	P0045997	P0042248	-	P0054693
5.357	VG 244/1F-A/400-50/D16-1300	-	1620LC-NGA1300	-	-	P0052383	P0054383	P0045997	P0042248	-	P0054693
5.358	VG 244/2F1-A/400-55/D16-1450	-	1624LC-NGA1450	-	-	P0052384	P0054384	P0054603	P0054604	-	P0054693
5.359	VG 244/2F-A/400-60/D16-1600	-	1624LC-NGA1600	-	-	P0052385	P0054385	P0046531	P0046532	-	P0054693
5.360	VG 244/3F2-A/400-70/D16-1750	-	1624LC-NGA1750	-	-	P0052386	P0054386	P0046533	P0046534	-	P0054693
5.361	VG 244/3F1-A/400-70/D16-11005	-	1630LC-NGA11005	-	-	P0052387	P0054387	P0046533	P0046534	-	P0054693
5.362	VG 244/4F2E-A/400-70/D16-11005	-	1630LC-NGA11005	-	-	P0052388	P0054388	P0046533	P0046534	-	P0054693
5.363	VG 244/4F1E-A/400-80/D16-11005	-	1630LC-NGA11005	-	-	P0052389	P0054389	P0017772	P0017770	-	P0054693
VG 244 1180 RPM DIESEL											
5.373	VG 244/1F1-A/500-60/D20-1300	-	2020LC-NGA1300	-	-	P0052401	P0054401	P0046535	P0046536	-	P0054693
5.374	VG 244/1F-A/500-60/D20-1450	-	2024LC-NGA1450	-	-	P0052402	P0054402	P0046535	P0046536	-	P0054693
5.375	VG 244/2F2-A/500-60/D20-1600	-	2024LC-NGA1600	-	-	P0052403	P0054403	P0046535	P0046536	-	P0054693
5.376	VG 244/2F1-A/500-70/D20-1750	-	2024LC-NGA1750	-	-	P0052404	P0054404	P0046537	P0046538	-	P0054693
5.377	VG 244/2F-A/500-70/D20-11005	-	2030LC-NGA11005	-	-	P0052405	P0054405	P0046537	P0046538	-	P0054693
5.378	VG 244/3F2-A/500-70/D20-11005	-	2030LC-NGA11005	-	-	P0052406	P0054406	P0046537	P0046538	-	P0054693
VG 244 1480 RPM DIESEL											
5.383	VG 244/1F1-A/500-60/D20-1600	-	2024LC-NGA1600	-	-	P0052415	P0054415	P0046535	P0046536	-	P0054693
5.384	VG 244/1F-A/500-70/D20-1750	-	2024LC-NGA1750	-	-	P0052416	P0054416	P0046537	P0046538	-	P0054693
5.385	VG 244/2F2-A/500-70/D20-11005	-	2030LC-NGA11005	-	-	P0052417	P0054417	P0046537	P0046538	-	P0054693

- A** Bomba completa, cabezal estandar, rodete hierro y colador / Complete pump std CI impeller with strainer / Pompe complete standard roué fonte avec crepine
- B** Bomba cabezal estandar, rodete inox. y colador / Complete pump standard w/ inox. impeller with strainer / Total tête standard pompe roué en inox. avec crepine
- C** Bomba Cabezal L, rodete hierro y colador / Complete pump, L head & CI impeller with strainer / Total tête L pompe roué en fonte avec crepine
- D** Bomba cabezal L rodete inox. y colador / Complete pump, L head & inox. impeller with strainer / Total tête pompe roué en inox. avec crepine
- E** Tramo columna adicional / Extra column standard length / Pièce de colonne a ajouté
- F** Tramo de columna longitud especial / Extra for column special length / Pièce de colonne avec longueur special
- G** Válvula de pie / Foot valve / Clapet de pie
- H** Colador especial / Special strainer / Crepine special



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