



## Bombas Sumergibles de Acero Inoxidable 304

Submersible pumps for deep well

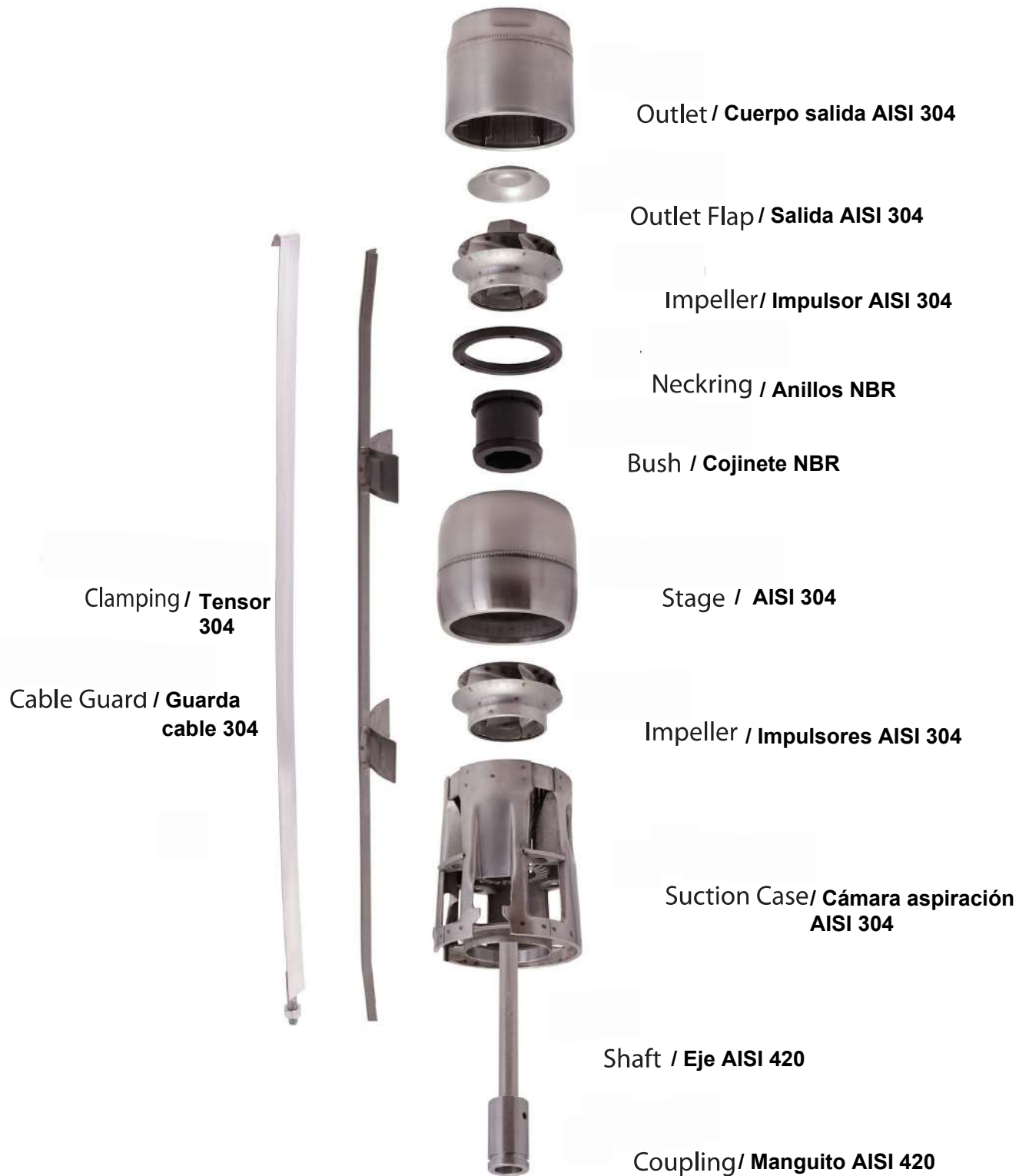




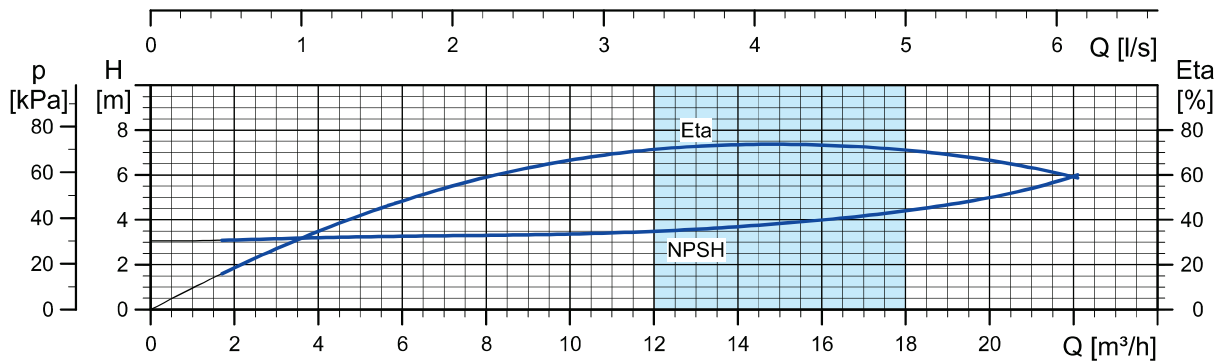
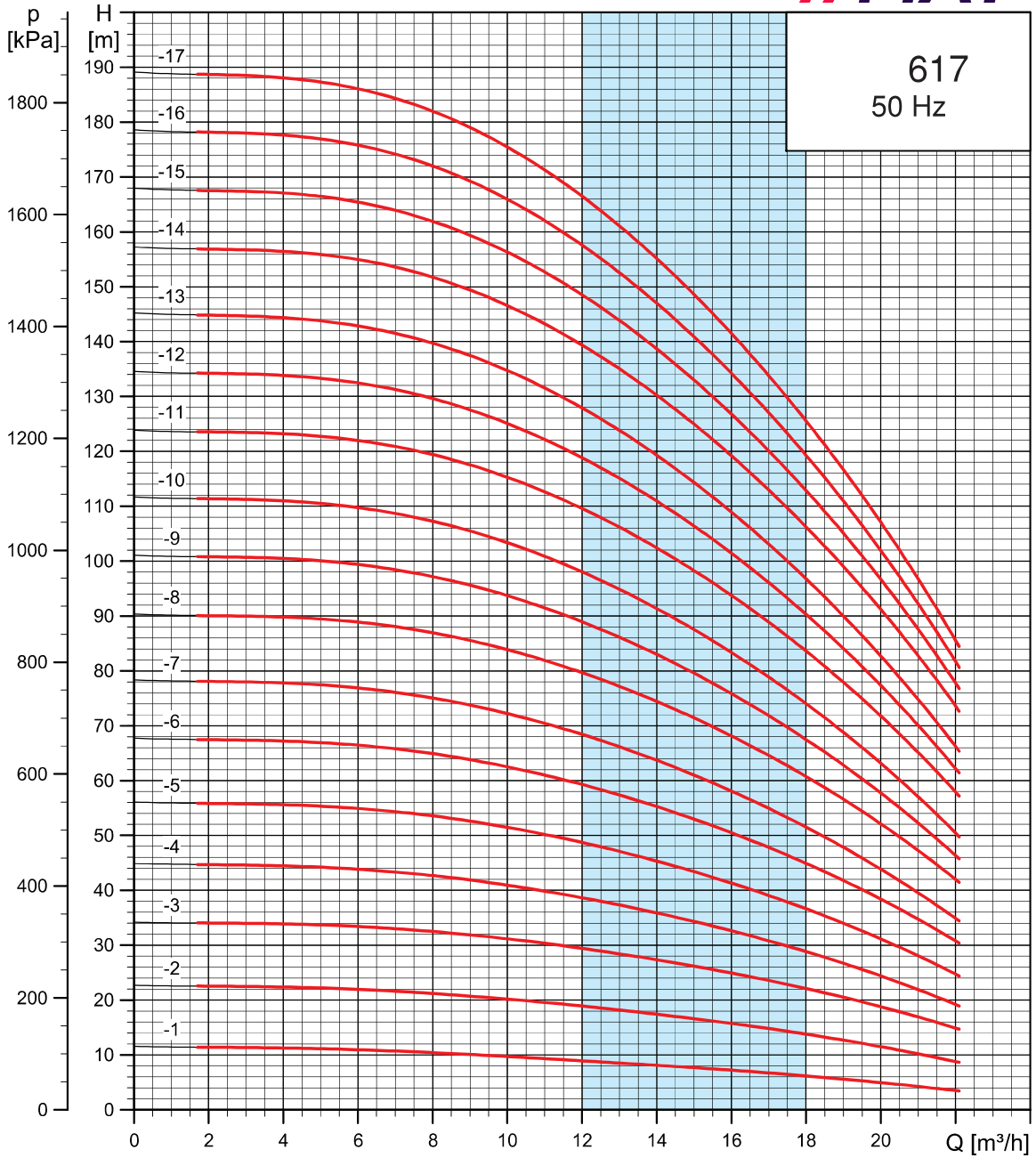
Nuestra producción es realizada con una alta precisión, realizada con maquinaria CNC y un exhaustivo control de calidad.



**ACERO INOXIDABLE AISI 304 BOMBAS SUMERGIBLES MSP**  
**6" STAINLESS STEEL SUBMERSIBLE PUMPS**



Performance curves / Curvas de Trabajo

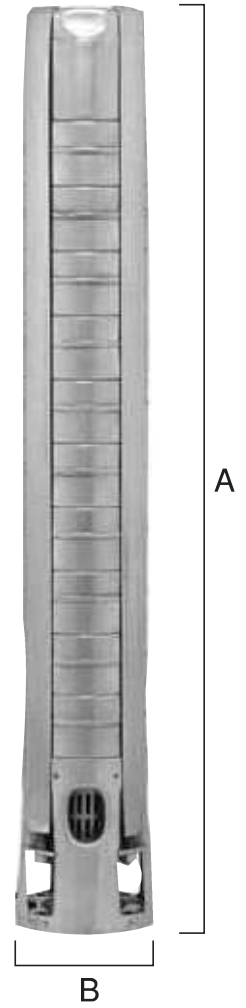




## 6" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 617

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL FLOW											SAL OUT INÇ	LONG LENGTH MM	PESO WEIGHT KG
		MOTOR CV			m3/h l/s	0	4	8	12	14	16	20			
		TYP	KW	HP		0	1.1	2.2	3.30	3.9	4.4	5.6			
617	1	4"	0.55	0.75	H (M)	12	11	10	9	8	7	5	2 1/2"	330	6
617	2	4"	1.1	1.5		23	22	21	19	17	16	11		391	8
617	3	4"	2.2	3		34	33	32	29	27	25	19		451	9
617	4	4"	2.2	3		45	44	43	38	36	33	25		512	10
617	5	4"	3	4		56	55	54	49	45	41	31		572	11
617	6	4"	4	5.5		68	67	65	59	55	51	38		633	12
617	7	4"	4	5.5		78	77	75	69	64	58	44		693	15
617	8	4"-5"-6"	5.5	7.5		90	89	87	80	75	68	52		754	16
617	9	4"-5"-6"	5.5	7.5		101	100	97	88	83	76	58		814	17
617	10	4"-5"-6"	5.5	7.5		112	111	107	98	91	85	63		875	19
617	11	4"-5"-6"	7.5	10		124	123	119	109	102	93	72		935	20
617	12	4"-5"-6"	7.5	10		135	134	129	119	111	101	77		996	21
617	13	4"-5"-6"	7.5	10		145	144	140	128	119	109	83		1,056	22
617	14	5"-6"	9.2	12.5		157	156	152	139	130	119	91		1,117	23
617	15	5"-6"	9.2	12.5		168	167	162	148	139	127	97		1,177	25
617	16	5"-6"	9.2	12.5		179	178	172	158	147	134	102		1,238	26
617	17	5"-6"	9.2	12.5		189	188	182	166	155	141	107		1,298	27



MODELO Pump Type	Stage	Motor cv		DIMENSIONES		Pump Dimensions	PESO / Weight
		kW	HP	A	B		
617	1	0,55	0,75	330	135	6	
617	2	1,1	1,5	391	135	8	
617	3	2,2	3	451	135	9	
617	4	2,2	3	512	135	10	
617	5	3	4	572	135	11	
617	6	4	5,5	633	135	12	
617	7	4	5,5	693	135	15	
617	8	5,5	7,5	754	135	16	
617	9	5,5	7,5	814	135	17	
617	10	5,5	7,5	875	135	19	
617	11	7,5	10	935	135	20	
617	12	7,5	10	996	135	21	
617	13	7,5	10	1056	135	22	
617	14	9,3	12,5	1117	135	23	
617	15	9,3	12,5	1177	135	25	
617	16	9,3	12,5	1238	135	26	
617	17	9,3	12,5	1298	135	27	

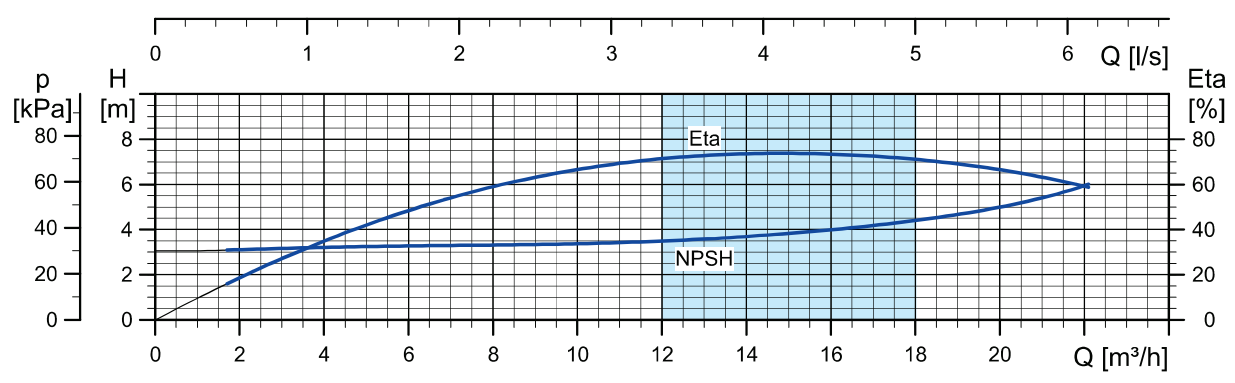
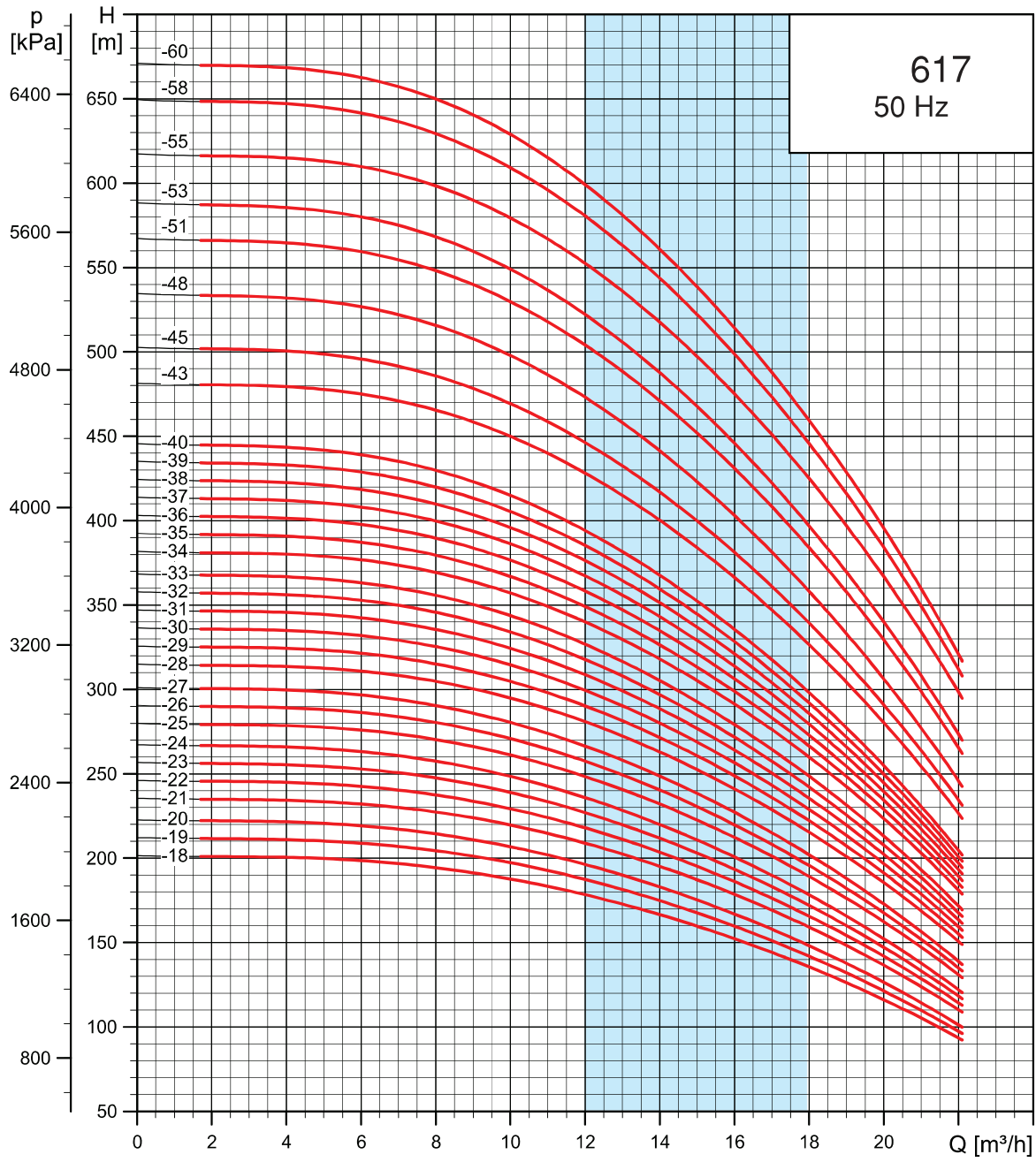
Max Temperature 40°  
Max sand content 50gr/m3  
Rotation CCW  
Shaft diameter 20mm  
Revolution 2900

Max temperatura 40°  
Max contenido arena 50gr/m3  
Rotación CCW  
Revoluciones 2900  
Eje diámetro 20mm

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

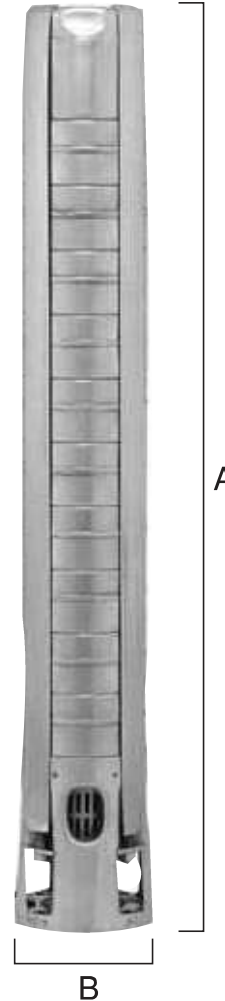
Performance curves / Curvas de Trabajo



# ACERO INOXIDABLE 304 SUMERGIBLES 6" STAINLESS STEEL SUBMERSIBLE PUMPS

## MSP 617

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL					FLOW							SAL OUT INÇ	LONG LENGTH MM	PESO WEIGHT KG
		MOTOR		cv	m3/h	H										
		TYP	KW			HP	0	4	8	12	14	16	20			
617	18	5"-6"	11	15	H (M)	201	200	194	178	167	151	117	2 1/2"	1,359	28	
617	19	5"-6"	11	15		212	210	204	188	175	160	121		1,419	29	
617	20	5"-6"	11	15		222	221	215	196	182	168	126		1,480	30	
617	21	5"-6"	13	17.5		235	234	228	209	195	178	138		1,540	32	
617	22	5"-6"	13	17.5		246	245	238	218	204	186	142		1,617	34	
617	23	5"-6"	13	17.5		257	255	248	227	212	194	148		1,677	35	
617	24	5"-6"	13	17.5		268	265	258	236	220	200	152		1,738	36	
617	25	5"-6"	15	20		280	272	260	249	232	212	162		1,798	37	
617	26	5"-6"	15	20		290	280	270	257	240	220	168		1,859	39	
617	27	5"-6"	15	20		301	300	290	266	249	228	172		1,919	40	
617	28	5"-6"	18.5	25		315	312	304	281	262	241	185		1,980	41	
617	29	5"-6"	18.5	25		326	324	315	290	271	250	190		2,040	42	
617	30	5"-6"	18.5	25		337	335	325	300	280	258	198		2,101	43	
617	31	5"-6"	18.5	25		348	346	336	309	288	265	202		2,161	45	
617	32	5"-6"	18.5	25		359	356	347	318	297	271	209		2,222	46	
617	33	5"-6"	18.5	25		369	368	356	328	305	279	212		2,282	47	
617	34	6"-7"-8"	22	30		381	380	370	340	318	291	222		2,343	48	
617	35	6"-7"-8"	22	30		392	390	380	350	327	299	228		2,403	49	
617	36	6"-7"-8"	22	30		403	401	390	359	335	305	234		2,464	51	
617	37	6"-7"-8"	22	30		414	412	400	368	343	315	239		2,524	52	
617	38	6"-7"-8"	22	30		425	423	410	377	351	322	245		2,585	53	
617	39	6"-7"-8"	22	30		435	432	420	386	360	330	250		2,645	54	
617	40	6"-7"-8"	22	30		446	444	430	395	368	338	255		2,636		
617	43	6"-7"-8"	26	35		482	480	465	429	400	368	280		2,809		
617	45	6"-7"-8"	26	35		502	500	485	448	418	380	290		2,930		
617	48	6"-7"-8"	26	35		535	532	516	472	441	403	305		3,111		
617	51	6"-7"-8"	30	40		568	565	548	505	470	430	330		3,327		
617	53	6"-7"-8"	30	40		589	586	568	522	489	448	340		3,448		
617	55	6"-7"-8"	30	40		618	615	599	552	518	475	368		3,544		
617	58	6"-7"-8"	37	50		650	647	630	580	545	498	385		3,726		
617	60	6"-7"-8"	37	50		671	669	650	600	560	515	395		3,846		



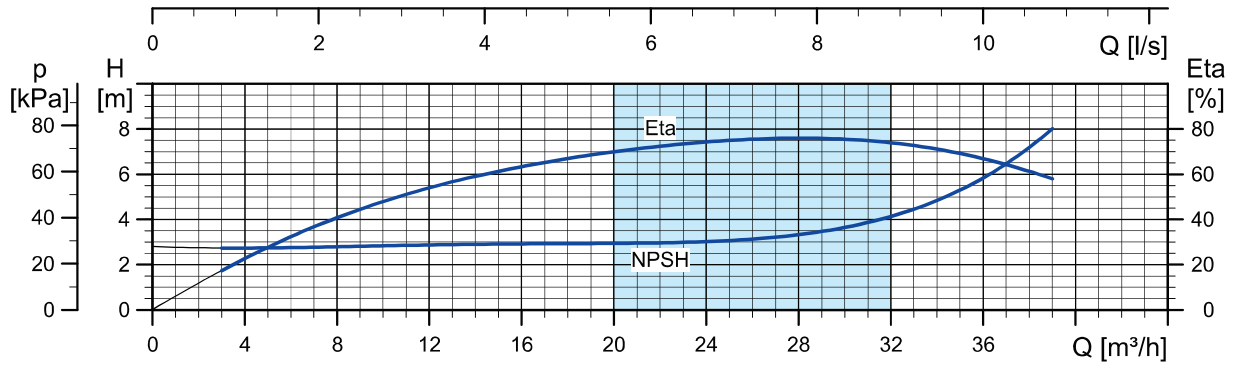
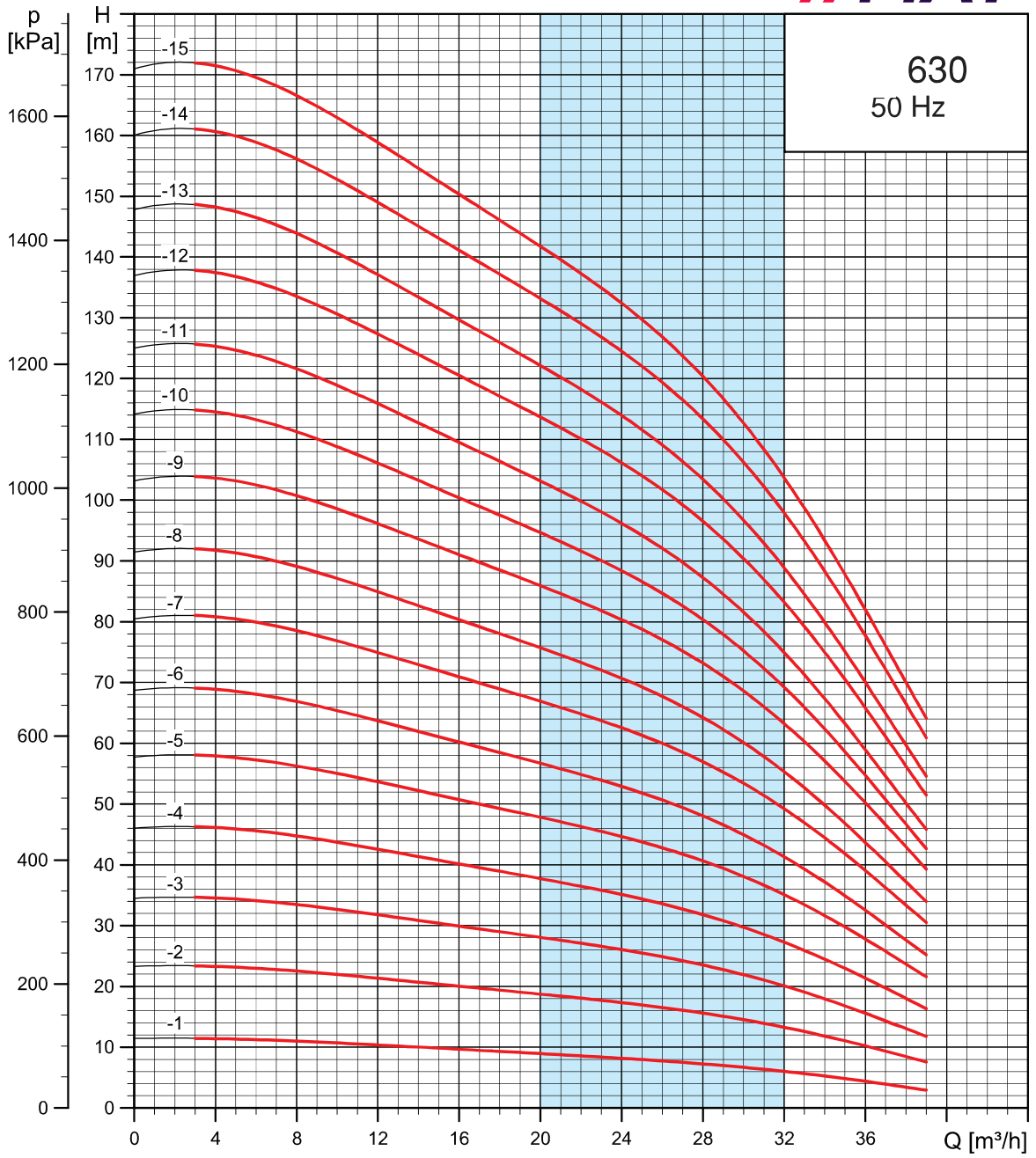
MODELO Pump Type	Stage	Motor cv		DIMENSIONES		Pump Dimensions		PESO/ Weight
		kW	HP	A	B	Pump		
617	18	11	15	1359	135	28		
617	19	11	15	1419	135	29		
617	20	11	15	1480	135	30		
617	21	13	17,5	1540	135	32		
617	22	13	17,5	1617	135	34		
617	23	13	17,5	1677	135	35		
617	24	13	17,5	1738	135	36		
617	25	15	20	1798	135	37		
617	26	15	20	1859	135	39		
617	27	15	20	1919	135	40		
617	28	18,5	25	1980	135	41		
617	29	18,5	25	2040	135	42		
617	30	18,5	25	2101	135	43		
617	31	18,5	25	2161	135	45		
617	32	18,5	25	2222	135	46		
617	33	18,5	25	2282	135	47		
617	34	22	30	2343	135	48		
617	35	22	30	2403	135	49		
617	36	22	30	2464	135	51		
617	37	22	30	2524	135	52		
617	38	22	30	2585	135	53		
617	39	22	30	2645	135	54		
617	40	22	30	2636	135	-		
617	43	26	35	2809	135	-		
617	45	26	35	2930	135	-		
617	48	26	35	3111	135	-		
617	51	30	40	3327	135	-		
617	53	30	40	3448	135	-		
617	55	30	40	3544	135	-		
617	58	37	50	3726	135	-		
617	60	37	50	3846	135	-		

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.



Performance curves / Curvas de Trabajo



## 6" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 630

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL					FLOW							SAL OUT INÇ	LONG LENGTH MM	PESO WEIGHT KG
		MOTOR		CV	m3/h	0	8	16	24	28	32	39				
		TYP	KW	HP		0	2.20	4.10	6.70	7.80	8.90	10.80				
630	1	4"	1.1	1.5	H (M)	12	11	10	8	7	6	3	3"	370	8	
630	2	4"	2.2	3		23	22	20	18	15	13	7		460	9	
630	3	4"	3	4		35	33	30	27	23	20	12		556	11	
630	4	4"	4	5.5		46	45	40	35	32	27	16		652	13	
630	5	4"-5"-6"	5.5	7.5		58	56	51	45	41	35	21		748	15	
630	6	4"-5"-6"	5.5	7.5		69	67	60	53	48	41	25		844	17	
630	7	4"-5"-6"	7.5	10		81	79	71	63	57	49	30		940	19	
630	8	4"-5"-6"	7.5	10		91	89	80	71	64	55	34		1,036	21	
630	9	5"-6"	9.3	12.5		103	101	91	80	73	63	39		1,132	22	
630	10	5"-6"	9.3	12.5		114	111	100	89	80	69	43		1,228	24	
630	11	5"-6"	9.3	12.5		125	122	110	97	87	75	45		1,324	26	
630	12	5"-6"	11	15		137	133	121	106	96	83	51		1,420	27	
630	13	5"-6"	11	15		148	144	130	115	103	89	53		1,516	29	
630	14	5"-6"	13	17.5		160	156	141	124	113	98	61		1,612	31	
630	15	5"-6"	13	17.5		171	167	150	133	120	103	64		1,708	32	



MODELO Pump Type	Stage	Motor cv		DIMENSIONES		Pump Dimensions	PESO/ Weight
		kW	HP	A	B	Pump	
630	1	1,1	1,5	370	135	8	
630	2	2,2	3	460	135	9	
630	3	3	4	556	135	11	
630	4	4	5,5	652	135	13	
630	5	5,5	7,5	748	135	15	
630	6	5,5	7,5	844	135	17	
630	7	7,5	10	940	135	19	
630	8	7,5	10	1036	135	21	
630	9	9,3	12,5	1132	135	22	
630	10	9,3	12,5	1228	135	24	
630	11	9,3	12,5	1324	135	26	
630	12	11	15	1420	135	27	
630	13	11	15	1516	135	29	
630	14	13	17,5	1612	135	31	
630	15	13	17,5	1708	135	32	

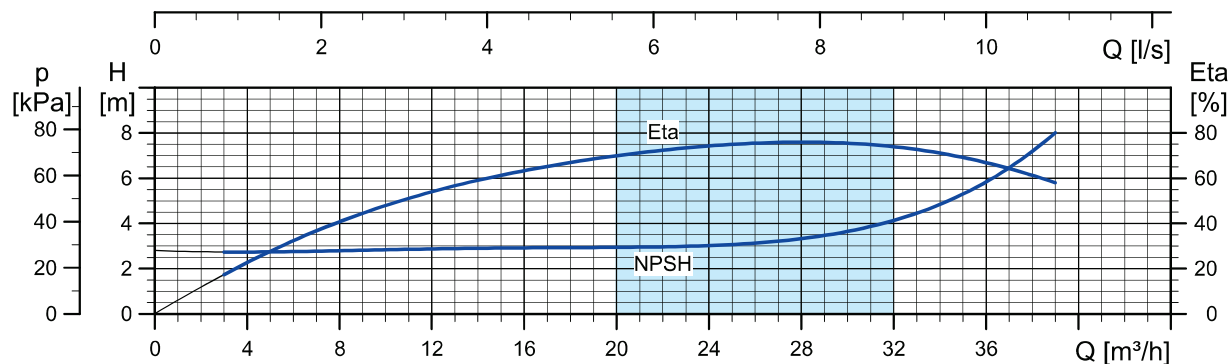
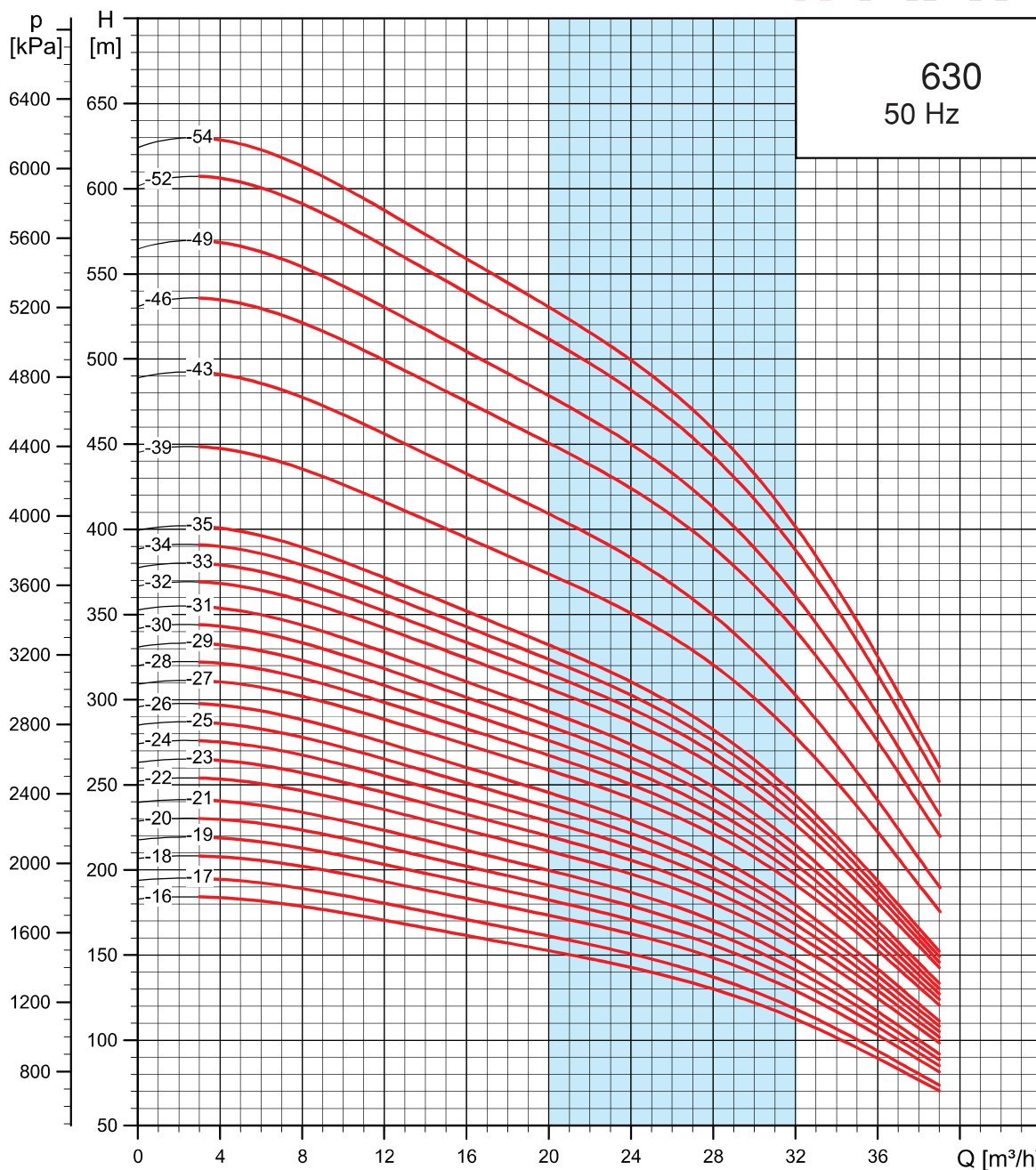
Max temperature 40°  
Max sand content 50gr/m3  
Rotation CCW  
Revolution 2900  
Shaft diameter 22mm

Max temperatura 40°  
Max contenido arena 50gr/m3  
Rotación CCW  
Revoluciones 2900  
Eje diámetro 22mm

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

Performance curves / Curvas de Trabajo

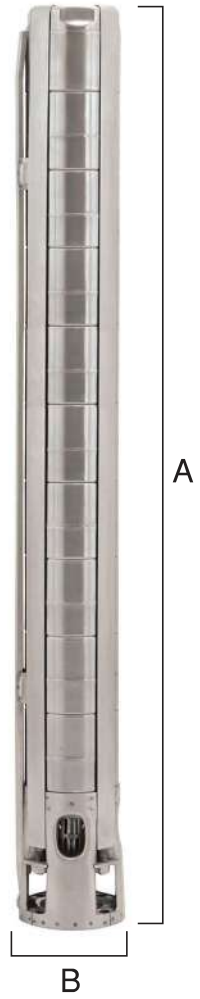




# ACERO INOXIDABLE 304 SUMERGIBLES 6" STAINLESS STEEL SUBMERSIBLE PUMPS

## MSP 630

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL /				FLOW							SAL OUT INÇ	LONG LENGTH MM	PESO WEIGHT KG
		MOTOR		CV	m3/h	0	8	16	24	28	32	39			
		TYP	KW	HP		0	2.20	4.10	6.70	7.80	8.90	10.80			
630	16	5"-6"	15	20	H (M)	183	178	161	143	130	112	70	3"	1,804	34
630	17	5"-6"	15	20		195	190	170	150	138	119	74		1,900	36
630	18	5"-6"	18.5	25		207	202	182	162	149	129	82		1,996	38
630	19	5"-6"	18.5	25		218	213	193	170	155	135	85		2,092	40
630	20	5"-6"	18.5	25		229	223	202	179	164	140	88		2,188	41
630	21	5"-6"	18.5	25		240	234	211	188	170	148	92		2,300	43
630	22	6"-7"-8"	22	30		252	247	222	198	180	156	99		2,396	45
630	23	6"-7"-8"	22	30		263	257	233	206	188	162	101		2,492	47
630	24	6"-7"-8"	22	30		275	268	242	214	195	168	105		2,588	48
630	25	6"-7"-8"	22	30		285	278	250	222	200	175	109		2,684	49
630	26	6"-7"-8"	22	30		296	288	260	230	208	180	111		2,780	51
630	27	6"-7"-8"	26	35		310	301	274	242	220	190	121		2,876	53
630	28	6"-7"-8"	26	35		320	312	283	250	228	199	124		2,972	57
630	29	6"-7"-8"	26	35		331	323	292	258	235	202	128		3,068	58
630	30	6"-7"-8"	26	35		342	333	300	266	241	209	130		3,164	59
630	31	6"-7"-8"	30	40		353	344	310	274	249	215	132		3,260	61
630	32	6"-7"-8"	30	40		368	358	325	288	261	226	142		3,356	63
630	33	6"-7"-8"	30	40		378	369	334	295	269	231	145		3,452	65
630	34	6"-7"-8"	30	40		390	380	343	302	275	238	149		3,548	67
630	35	6"-7"-8"	30	40		400	390	352	310	282	242	152		3,644	68
630	39	6"-7"-8"	37	50		445	436	395	350	320	279	178		4,170	
630	43	6"-7"-8"	37	50		489	478	432	382	350	301	190		4,570	
630	46	6"-7"-8"	45	60		531	521	475	425	390	340	220		4,870	
630	49	6"-7"-8"	45	60		565	555	505	450	412	360	231		5,170	
630	52	7"-8"	55	75		602	591	540	480	442	389	251		5,470	
630	54	7"-8"	55	75		625	612	560	500	459	400	260		5,670	

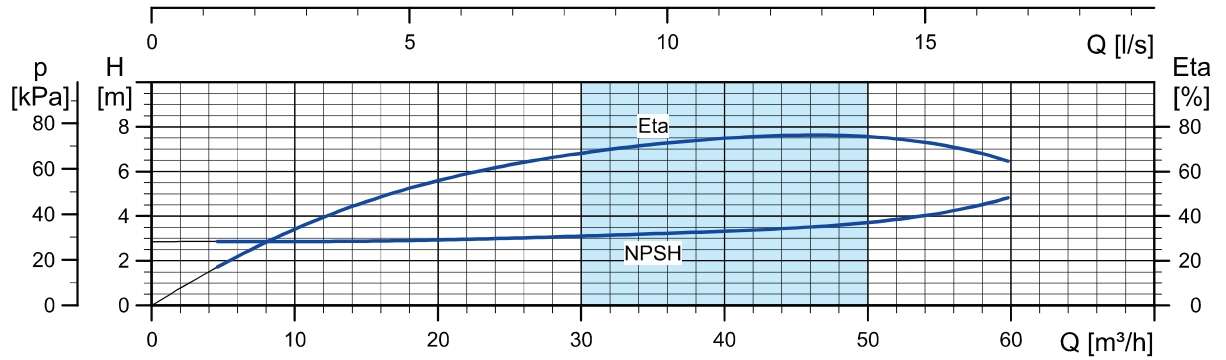
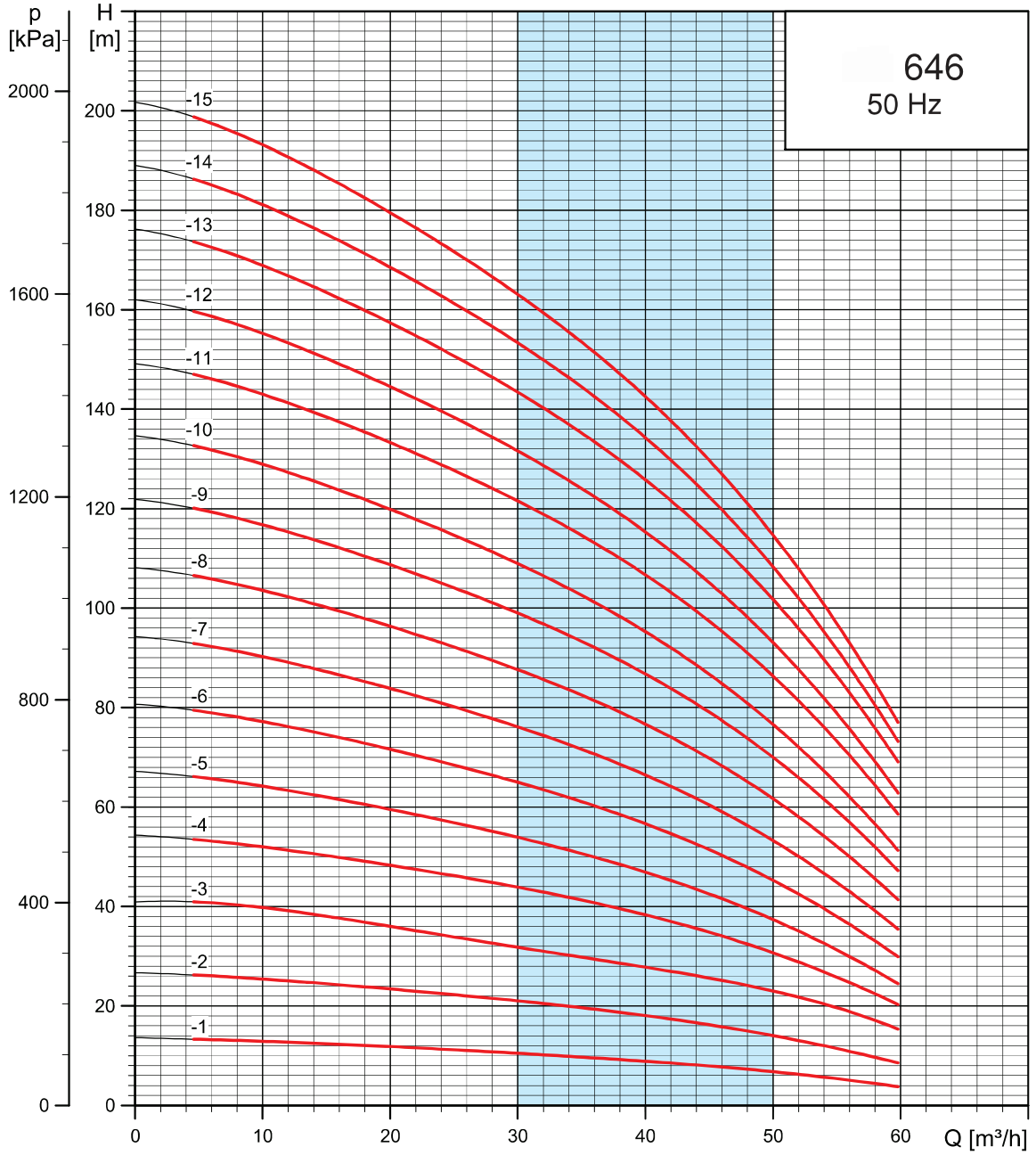


MODELO Pump Type	Stage	Motor cv		DIMENSIONES /		Pump Dimensions	PESO/ Weight Pump
		kW	HP	A	B		
630	16	15	20	1804	135	34	
630	17	15	20	1900	135	36	
630	18	18,5	25	1996	135	38	
630	19	18,5	25	2092	135	40	
630	20	18,5	25	2188	135	41	
630	21	18,5	25	2300	135	43	
630	22	22	30	2396	135	45	
630	23	22	30	2492	135	47	
630	24	22	30	2588	135	48	
630	25	22	30	2684	135	49	
630	26	22	30	2780	135	51	
630	27	26	35	2876	135	53	
630	28	26	35	2972	135	57	
630	29	26	35	3068	135	58	
630	30	26	35	3164	135	59	
630	31	30	40	3260	135	61	
630	32	30	40	3356	135	63	
630	33	30	40	3452	135	65	
630	34	30	40	3548	135	67	
630	35	30	40	3644	135	68	
630	39	37	50	4170	135	-	
630	43	37	50	4570	135	-	
630	46	45	60	4870	135	-	
630	49	45	60	5170	135	-	
630	52	55	75	5470	135	-	
630	54	55	75	5670	135	-	

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

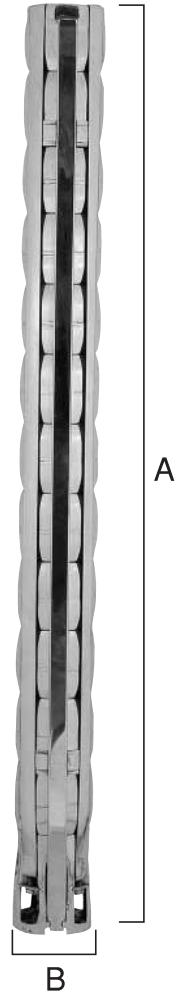
Performance curves/ Curvas de Trabajo



## 6" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 646

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL / FLOW						SAL OUT	LONG LENGTH	PESO WEIGHT					
		MOTOR CV		m3/h l/s	0	10	20				30	40	50	60	
		TYP KW	HP		0	2.8	5.6				8.30	11.1	13.9	16.7	
646	1	4"	2.2	3	H (M)	14	13	12	10	7	6	4	3"	390	10
646	2	4"	3	4		27	25	23	21	18	14	8		510	12
646	3	4"-5"-6"	5.5	7.5		41	40	38	32	28	23	15		630	14
646	4	4"-5"-6"	7.5	10		55	52	48	44	38	31	20		750	16
646	5	4"-5"-6"	7.5	10		67	64	59	54	47	37	24		870	18
646	6	5"-6"	9.2	12.5		81	77	71	65	57	45	29		990	21
646	7	5"-6"	11	15		94	90	84	76	66	51	35		1,110	23
646	8	5"-6"	13	17.5		108	103	96	87	77	62	41		1,230	25
646	9	5"-6"	15	20		122	117	107	99	87	70	47		1,350	27
646	10	5"-6"	15	20		135	127	120	109	95	77	51		1,470	29
646	11	5"-6"	18.5	25		149	143	133	121	106	86	58		1,590	32
646	12	5"-6"	18.5	25		162	157	143	130	116	93	63		1,626	33
646	13	5"-6"	18.5	25		177	169	157	143	126	102	69		1,830	36
646	14	6"-7"-8"	22	30		189	181	169	153	134	108	73		1,930	38
646	15	6"-7"-8"	22	30		210	193	180	163	142	115	77		2,070	40



MODELO Pump Type	Stage	Motor cv		DIMENSIONES/ Pump Dimensions		PESO/ Weight
		kW	HP	A	B	
646	1	2,2	3	390	145	10
646	2	3	4	510	145	12
646	3	5,5	7,5	630	145	14
646	4	7,5	10	750	145	16
646	5	7,5	10	870	145	18
646	6	9,3	12,5	990	145	21
646	7	11	15	1110	145	23
646	8	13	17,5	1230	145	25
646	9	15	20	1350	145	27
646	10	15	20	1470	145	29
646	11	18,5	25	1590	145	32
646	12	18,5	25	1626	145	33
646	13	18,5	25	1830	145	36
646	14	22	30	1930	145	38
646	15	22	30	2070	145	40

Max temperature 40°  
Max sand content 50gr/m3  
Rotation CCW  
Revolution 2900  
Shaft diameter 22mm

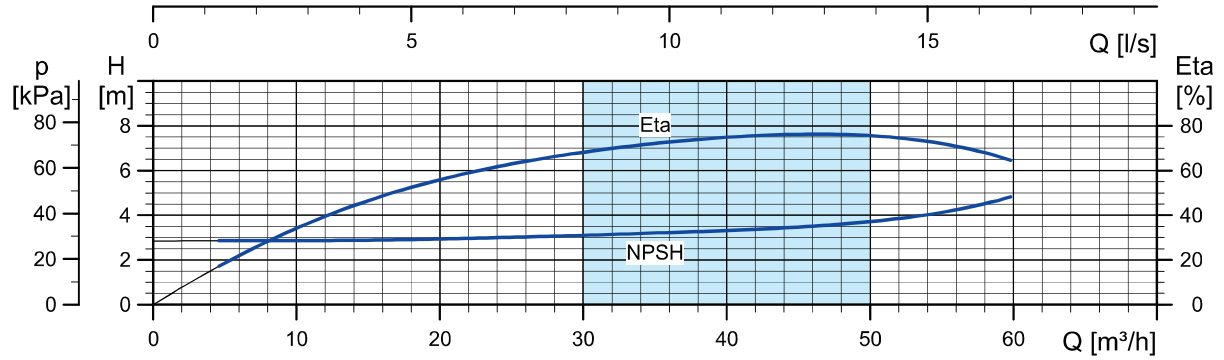
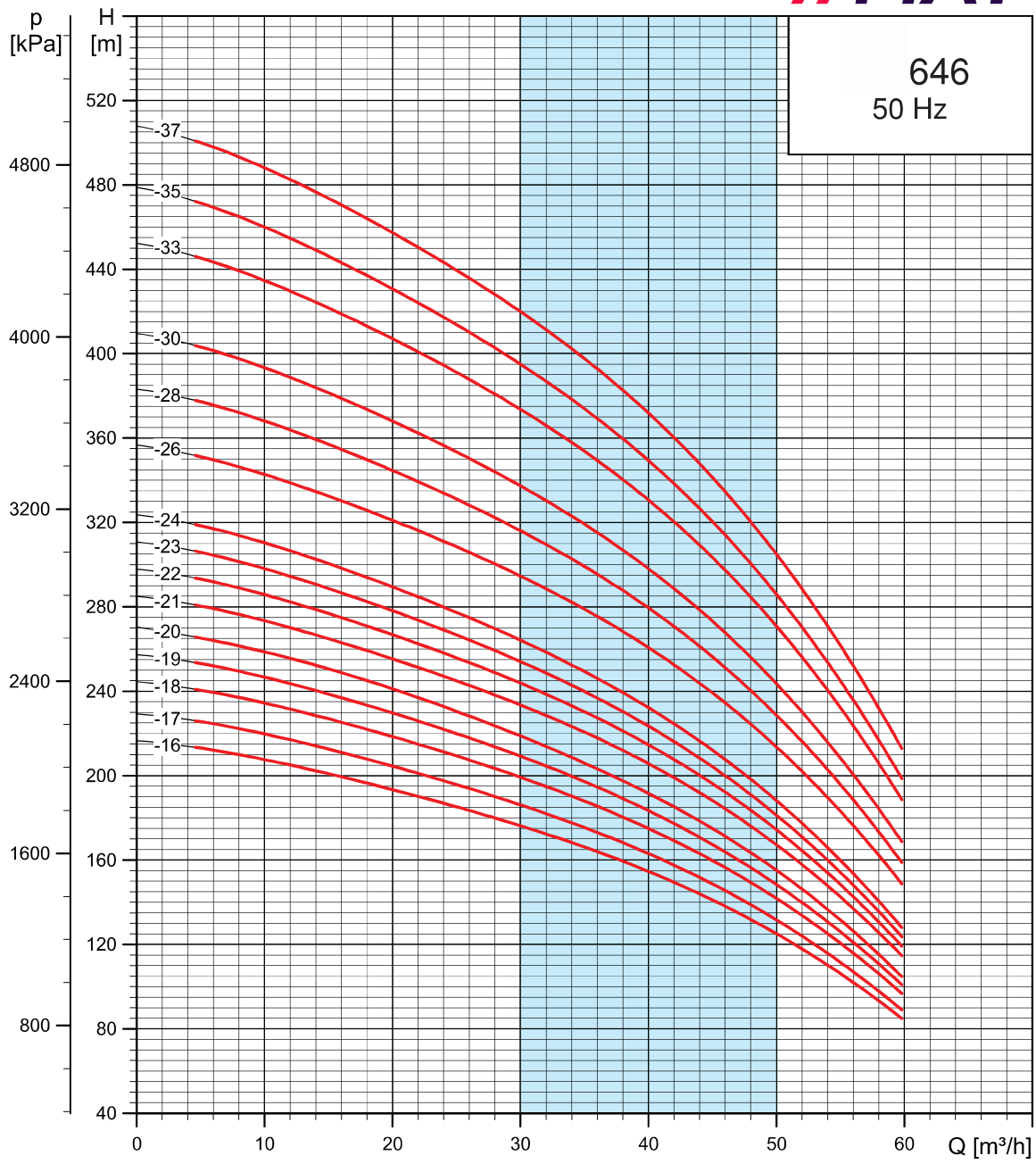
Max temperatura 40°  
Max contenido arena 50gr/m3  
Rotación CCW  
Revoluciones 2900  
Eje diámetro 22mm

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.



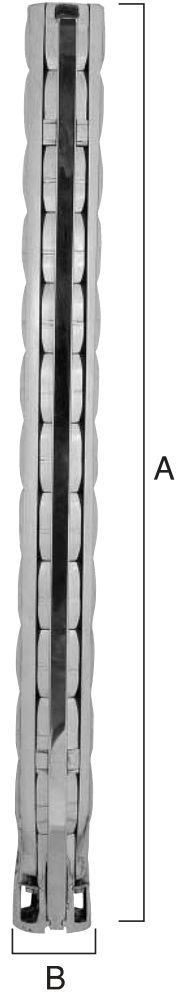
Performance curves/ Curvas de Trabajo



# ACERO INOXIDABLE 304 SUMERGIBLES 6" STAINLESS STEEL SUBMERSIBLE PUMPS

## MSP 646

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL / FLOW											SAL OUT İNÇ	LONG LENGTH MM	PESO WEIGHT KG
		MOTOR CV			m3/h										
		TYP	KW	HP	0	10	20	30	40	50	60				
646	16	6"-7"-8"	26	35	H (M)	216	207	197	176	155	125	85	3"	2,190	43
646	17	6"-7"-8"	26	35		230	220	205	186	163	132	90		2,310	45
646	18	6"-7"-8"	30	40		245	235	218	199	175	142	96		2,430	48
646	19	6"-7"-8"	30	40		257	246	227	208	184	148	100		2,540	50
646	20	6"-7"-8"	30	40		270	258	241	218	192	155	105		2,670	53
646	21	6"-7"-8"	37	50		285	274	255	234	205	168	115		2,790	55
646	22	6"-7"-8"	37	50		297	286	267	244	215	175	119		2,910	58
646	23	6"-7"-8"	37	50		312	297	278	254	224	181	124		3,030	60
646	24	6"-7"-8"	37	50		324	310	290	274	232	187	128		3,150	62
646	26	6"-7"-8"	45	60		357	343	321	295	260	214	147		3,390	67
646	28	6"-7"-8"	45	60		383	368	345	315	280	228	158		3,630	72
646	30	6"-7"-8"	45	60		410	394	368	337	298	244	168		3,870	
646	33	7"-8"	55	75		452	435	407	374	330	270	188		4,230	
646	35	7"-8"	55	75		479	460	430	385	349	285	198		4,470	
646	37	7"-8"	55	75		508	488	458	420	373	305	213		4,710	

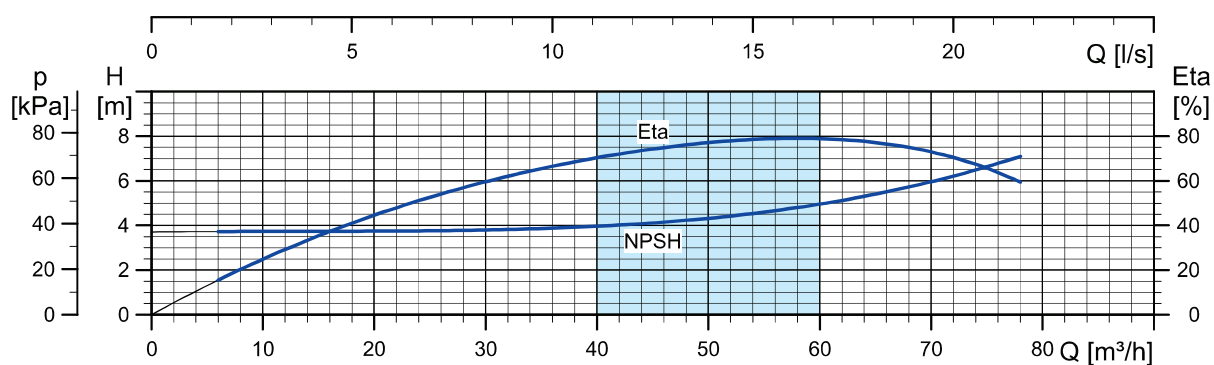
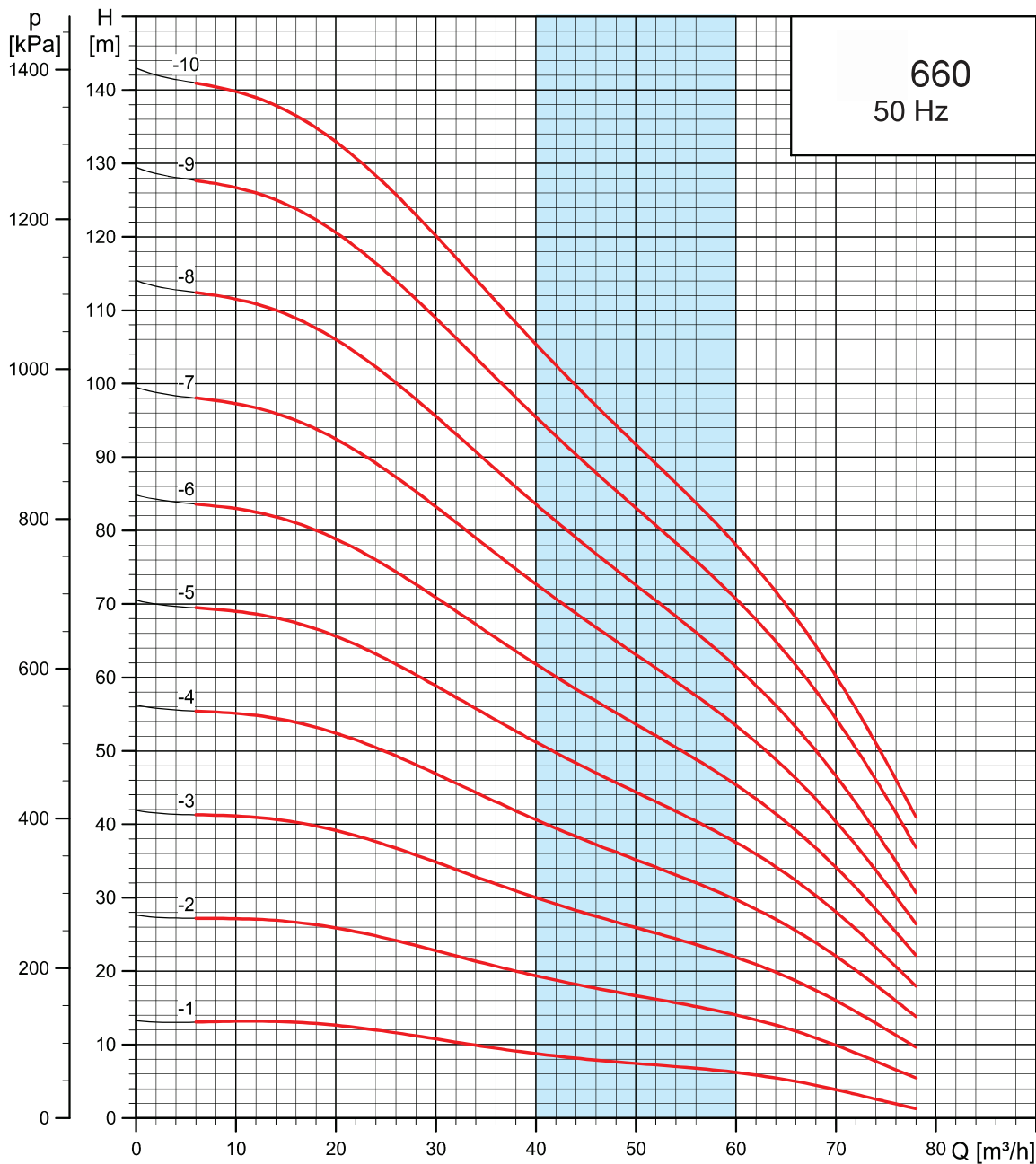


MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight Pump
		kW	HP	A	B	
646	16	26	35	2190	145	43
646	17	26	35	2310	145	45
646	18	30	40	2430	145	48
646	19	30	40	2540	145	50
646	20	30	40	2670	145	53
646	21	37	50	2790	145	55
646	22	37	50	2910	145	58
646	23	37	50	3030	145	60
646	24	37	50	3150	145	62
646	26	45	60	3390	145	67
646	28	45	60	3630	145	72
646	30	45	60	3870	145	-
646	33	55	75	4230	145	-
646	35	55	75	4470	145	-
646	37	55	75	4710	145	-

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

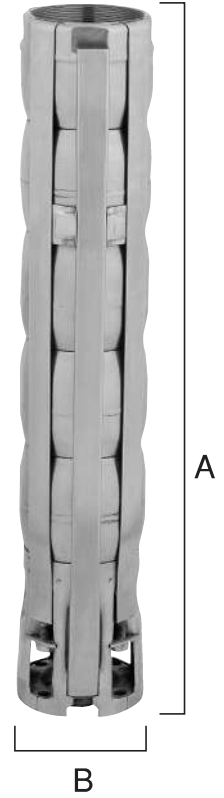
# Performance curves/ Curvas de Trabajo



## 6" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 660

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL /				FLOW							SAL OUT	LONG LENGTH	PESO WEIGHT
		MOTOR		CV	m3/h	0	20	40	50	60	70	78			
		TYP	KW												
													4"		
660	1	4"	2.2	3	H (M)	18	13	9	8	7	4	1		390	10
660	2	4"	4	5.5		28	26	19	17	15	10	5		510	12
660	3	4"-5"-6"	5.5	7.5		42	39	30	26	23	16	10		630	14
660	4	4"-5"-6"	7.5	10		56	52	41	35	31	22	14		750	16
660	5	5"-6"	9.2	12.5		71	66	51	44	39	28	18		870	18
660	6	5"-6"	11	15		81	79	62	54	46	34	22		990	20
660	7	5"-6"	13	17.5		100	92	73	63	54	40	26		1,110	22
660	8	5"-6"	15	20		114	106	84	73	62	46	30		1,230	24
660	9	5"-6"	18.5	25		130	120	95	80	69	54	38		1,287	26
660	10	5"-6"	18.5	25		143	133	105	92	78	60	41		1,470	28



MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight
		kW	HP	A	B	
660	1	2,2	3	390	145	10
660	2	4	5,5	510	145	12
660	3	5,5	7,5	630	145	14
660	4	7,5	10	750	145	16
660	5	9,3	12,5	870	145	18
660	6	11	15	990	145	20
660	7	13	17,5	1110	145	22
660	8	15	20	1230	145	24
660	9	18,5	25	1287	145	26
660	10	18,5	25	1470	145	28

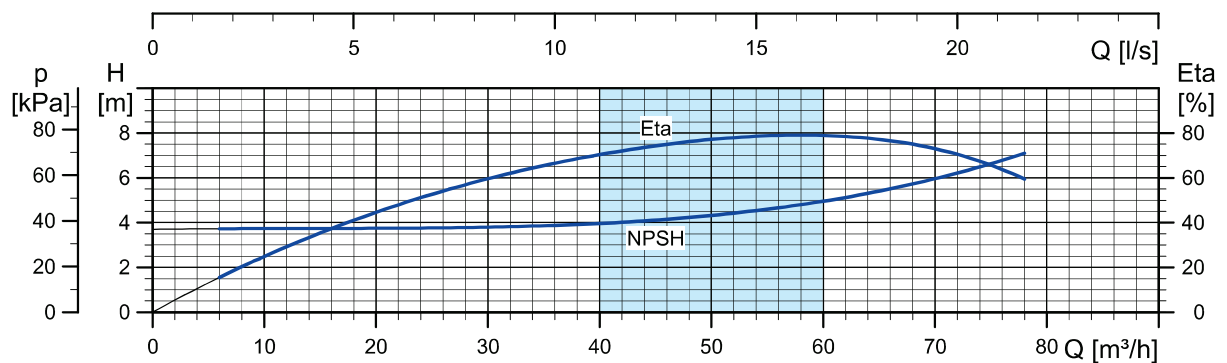
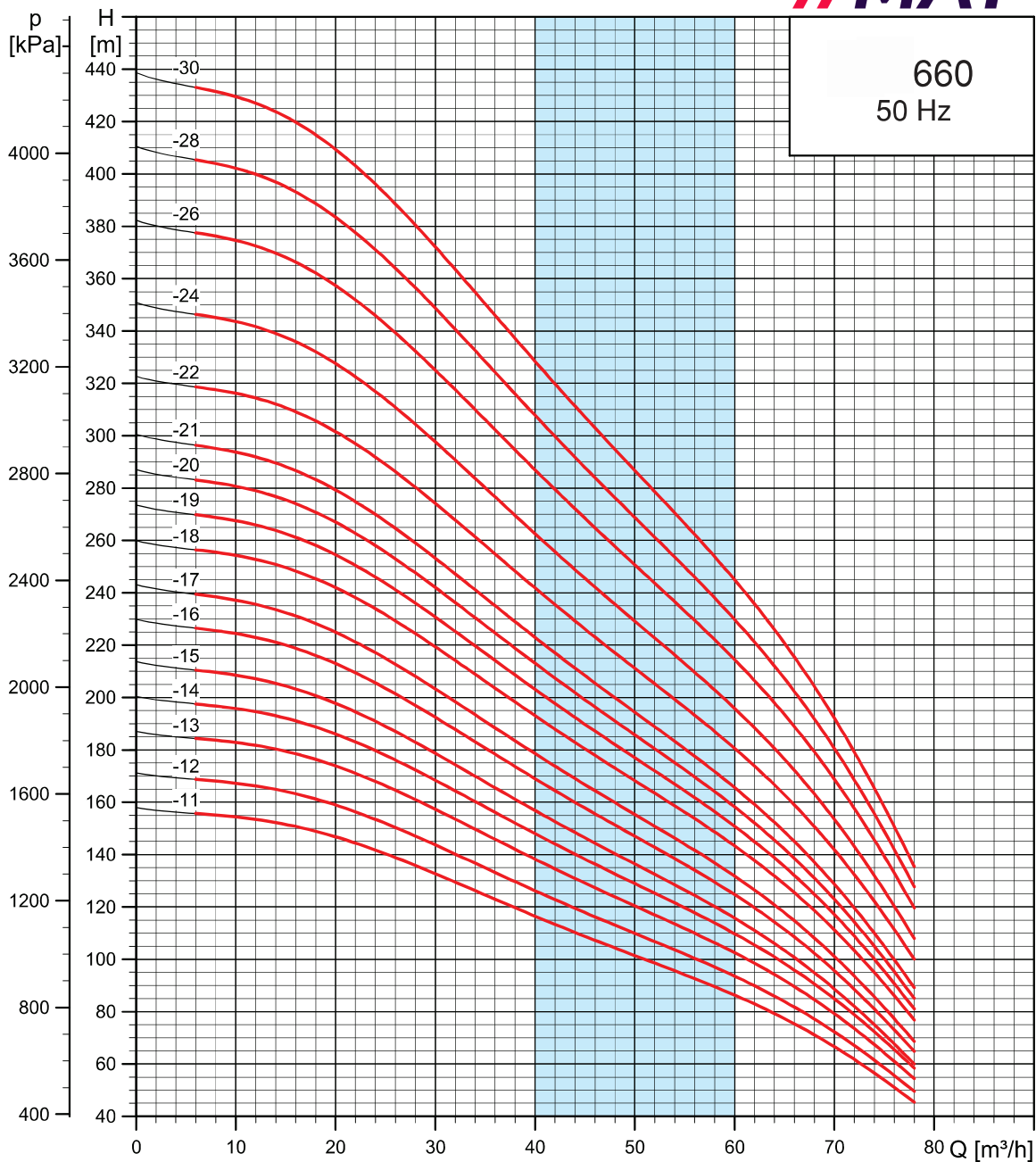
Max temperature 40°  
Max sand content 50gr/m3  
Rotation CCW  
Revolution 2900  
Shaft diameter 22mm

Max temperatura 40°  
Max contenido arena 50gr/m3  
Rotación CCW  
Revoluciones 2900  
Eje diámetro 22mm

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

# Performance curves / Curvas de Trabajo

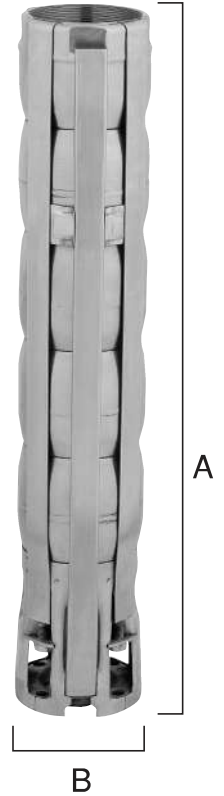




## 6" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 660

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL /		FLOW								SAL OUT	LONG LENGTH	PESO WEIGHT	
		MOTOR cv		m3/h	0	20	40	50	60	70	78				
		TYP	KW		HP	0	5.55	11.11	13.9	16.66	19.44				21.66
660	11	6"-7"-8"	22	30	H (M)	154	146	116	100	86	69	49	4"	1,513	30
660	12	6"-7"-8"	22	30		172	159	126	110	94	72	50		1,710	32
660	13	6"-7"-8"	26	35		188	174	138	120	102	79	55		1,830	34
660	14	6"-7"-8"	26	35		200	186	148	130	110	85	58		1,950	36
660	15	6"-7"-8"	26	35		217	198	156	137	115	89	60		2,070	38
660	16	6"-7"-8"	30	40		230	212	169	147	125	95	65		2,190	42
660	17	6"-7"-8"	30	40		242	222	178	155	132	100	68		2,310	47
660	18	6"-7"-8"	37	50		260	242	193	168	143	110	75		2,430	49
660	19	6"-7"-8"	37	50		272	255	203	177	151	117	80		2,550	51
660	20	6"-7"-8"	37	50		287	267	212	185	158	122	85		2,670	53
660	21	6"-7"-8"	37	50		300	280	222	194	165	128	90		2,790	61
660	22	6"-7"-8"	45	60		322	303	242	211	180	142	99		2,830	62
660	24	6"-7"-8"	45	60		350	327	262	229	195	154	107		3,150	63
660	26	7"-8"	55	75		382	358	287	250	215	168	120		3,390	68
660	28	7"-8"	55	75		410	384	308	268	230	180	128		3,510	70
660	30	7"-8"	55	75		440	410	328	285	245	192	135		3,630	72



MODELO Pump Type	Stage	Motor cv		DIMENSIONES /		Pump Dimensions	PESO / Weight
		kW	HP	A	B	Pump	
660	11	22	30	1513	145	30	
660	12	22	30	1710	145	32	
660	13	26	35	1830	145	34	
660	14	26	35	1950	145	36	
660	15	26	35	2070	145	38	
660	16	30	40	2190	145	42	
660	17	30	40	2310	145	47	
660	18	37	50	2430	145	49	
660	19	37	50	2550	145	51	
660	20	37	50	2670	145	53	
660	21	37	50	2790	145	61	
660	22	45	60	2830	145	62	
660	24	45	60	3150	145	63	
660	26	55	75	3390	145	68	
660	28	55	75	3510	145	70	
660	30	55	75	3630	145	72	

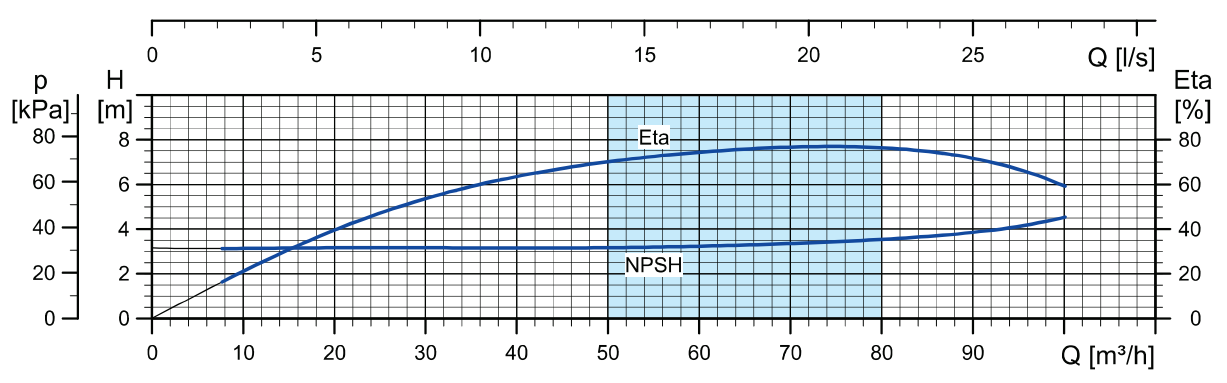
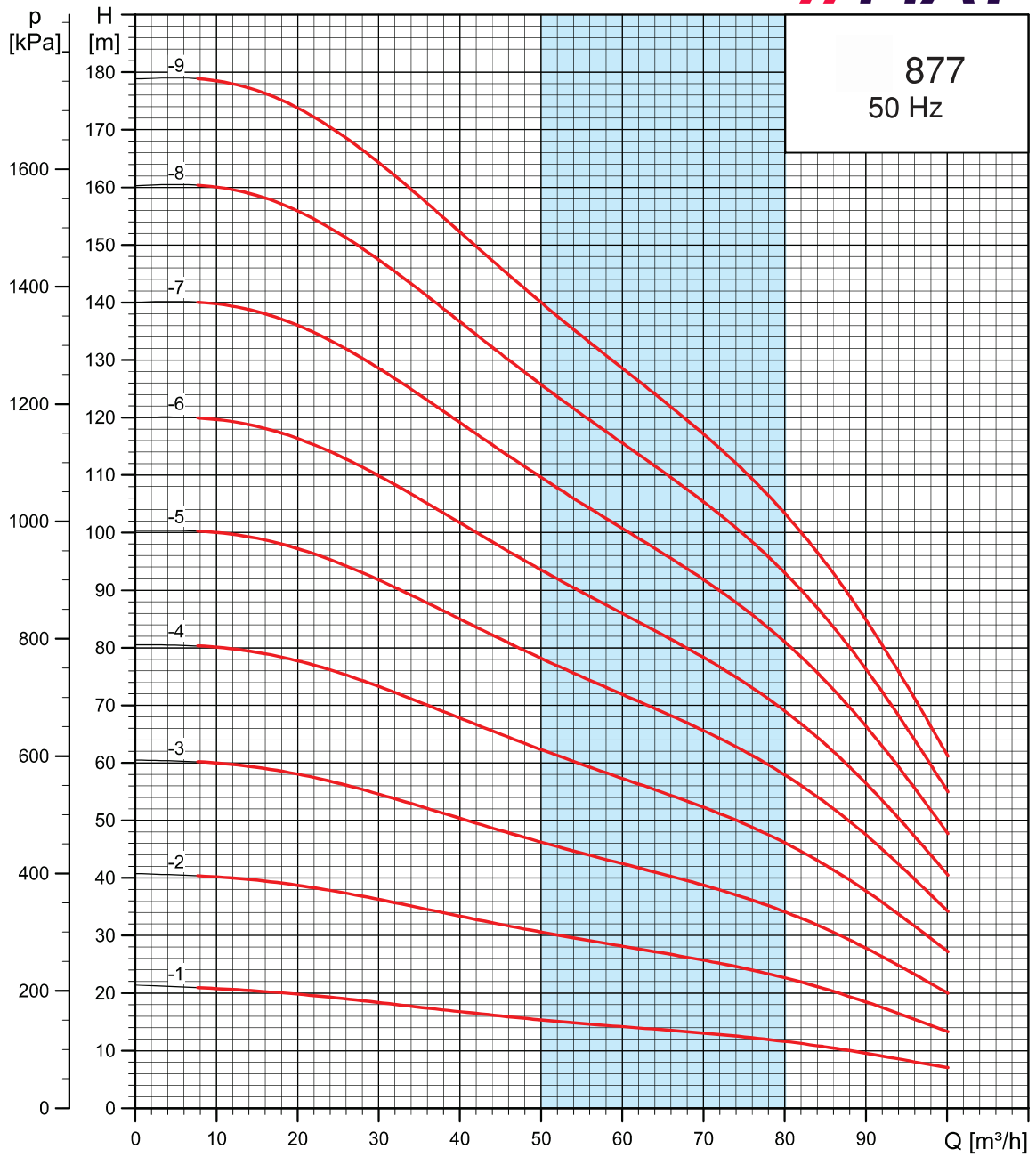
*The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3*

*Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.*

**ACERO INOXIDABLE AISI 304 BOMBAS SUMERGIBLES MSP**  
**8"-10" STAINLESS STEEL SUBMERSIBLE PUMPS**



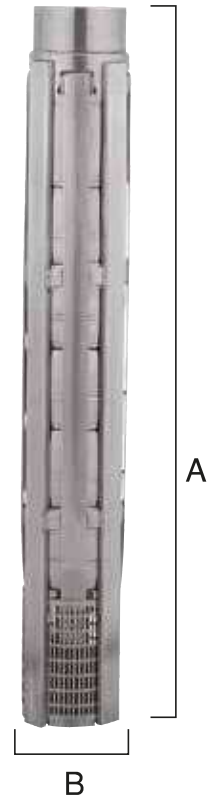
Performance curves/ Curvas de Trabajo



## 8" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 877

MODELO PUMP TYPE	ETAPA STAGE	MOTOR		m3/h l/s	FLOW								OUT INÇ	LENGTH MM	WEIGHT KG		
					TYP	KW	HP	0	20	40	60	70				80	100
					0	5.6	11.1	16.7	19.4	22.2	27.8						
877	1	4"-5"-6"	5.5	7.5	H (M)	21	20	17	14	13	11	7	5"	630	26		
877	2	4"-5"-6"	7.5	10		41	39	33	28	26	23	13		755	31		
877	3	5"-6"	11	15		61	58	50	43	39	34	20		880	35		
877	4	5"-6"	15	20		81	78	68	57	52	46	27		1,005	38		
877	5	5"-6"	18.5	25		101	97	85	72	66	58	34		1,130	41		
877	6	6"-7"-8"	22	30		120	116	102	88	78	68	40		1,255	45		
877	7	6"-7"-8"	26	35		140	136	119	101	92	81	47		1,380	49		
877	8	6"-7"-8"	30	40		160	156	136	115	102	93	55		1,505	55		
877	9	6"-7"-8"	30	40		179	174	152	128	117	103	61		1,630	59		



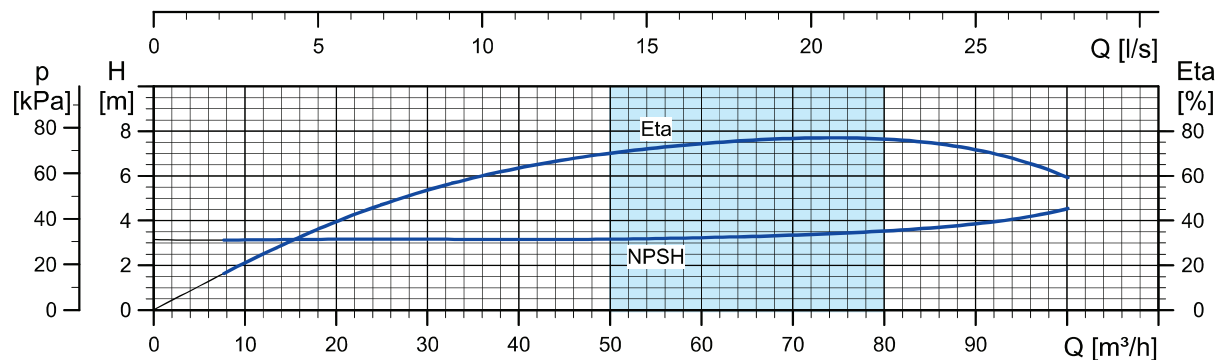
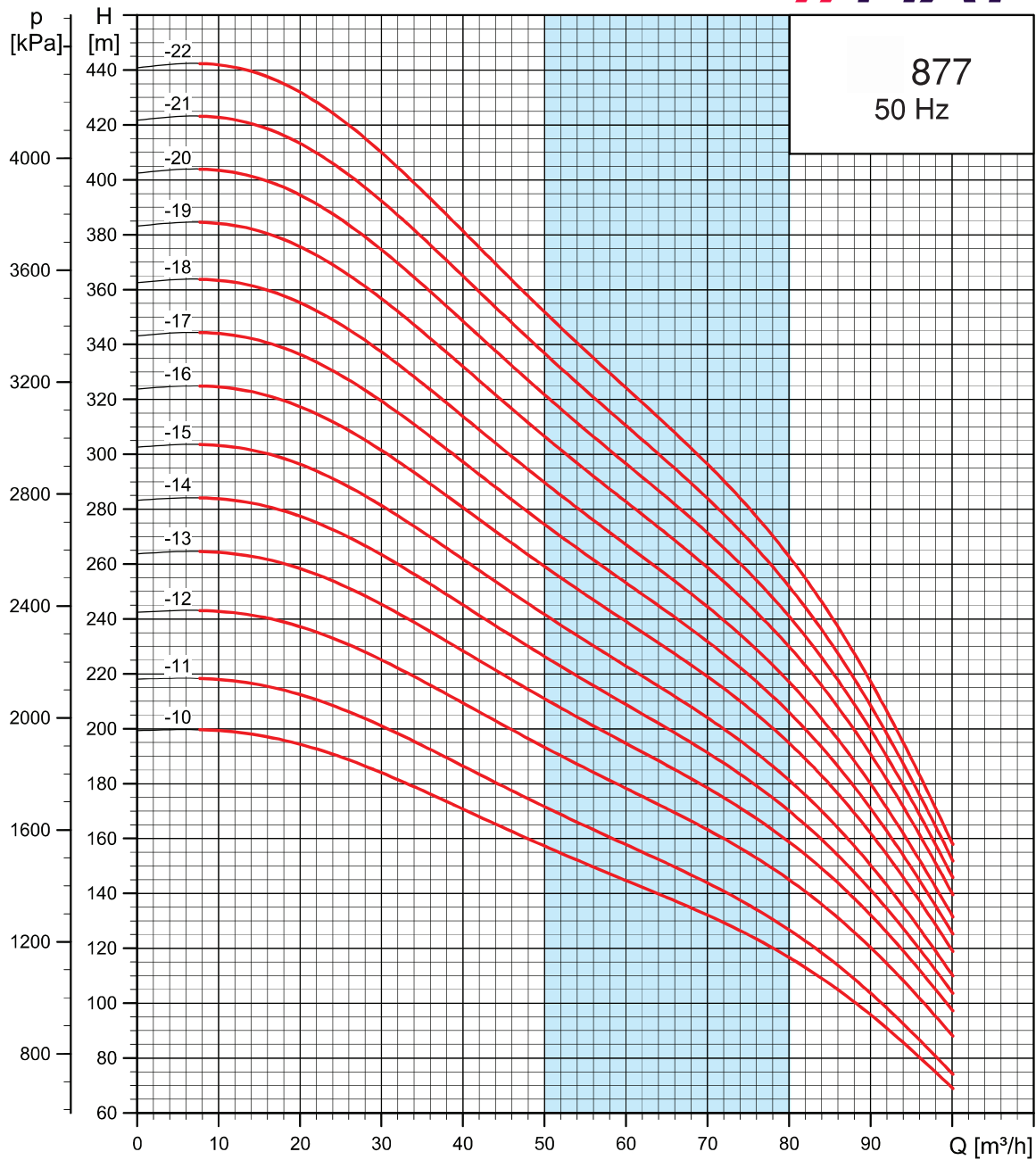
Pump Type	Stage	Motor		Pump Dimensions		Weight
		kW	HP	A	B	Pump
877	1	5,5	7,5	630	175	26
877	2	7,5	10	755	175	31
877	3	11	15	880	175	35
877	4	15	20	1005	175	38
877	5	18,5	25	1130	175	41
877	6	22	30	1255	175	45
877	7	26	35	1380	175	49
877	8	30	40	1505	175	55
877	9	30	40	1630	175	59

Max temperatura 40°  
 Max cont arena 50gr/m<sup>3</sup>  
 Rotación CCW  
 Revoluciones 2900  
 Diámetro eje 25mm

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm<sup>3</sup>

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

Performance curves/ Curvas de Trabajo

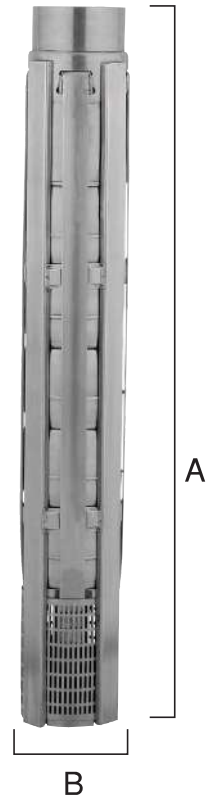




## 8" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 877

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL / FLOW											SAL OUT	LONG LENGTH	PESO WEIGHT				
		MOTOR			cv	m3/h	FLOW									inç	MM	KG	
		TYP	KW	HP			0	20	40	60	70	80							100
877	10	6"-7"-8"	37	50	H (M)	199	194	170	145	132	116	69	5"	1,755	63				
877	11	6"-7"-8"	37	50		218	212	186	158	144	126	74		1,880	66				
877	12	6"-7"-8"	45	60		243	237	210	178	163	145	87		2,005	70				
877	13	7"-8"	55	75		264	258	228	195	178	159	98		2,130	75				
877	14	7"-8"	55	75		283	277	245	209	191	170	103		2,255	79				
877	15	7"-8"	55	75		303	296	262	222	204	180	110		2,380	83				
877	16	7"-8"	66	90		324	317	280	240	220	195	119		2,505	84				
877	17	7"-8"	66	90		334	336	293	243	232	205	125		2,630	88				
877	18	7"-8"	66	90		344	355	313	267	245	216	132		2,755	92				
877	19	8"-10"	75	100		382	375	332	282	260	230	140		2,880	95				
877	20	8"-10"	75	100		402	395	348	296	272	240	145		3,005	98				
877	21	8"-10"	75	100		422	414	365	310	283	250	162		3,130	101				
877	22	8"-10"	93	125		441	433	380	324	296	262	168		3,255	105				



MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight
		kW	HP	A	B	
877	10	37	50	1755	175	63
877	11	37	50	1880	175	66
877	12	45	60	2005	175	70
877	13	55	75	2130	175	75
877	14	55	75	2255	175	79
877	15	55	75	2380	175	83
877	16	66	90	2505	175	84
877	17	66	90	2630	175	88
877	18	66	90	2755	175	92
877	19	75	100	2880	175	95
877	20	75	100	3005	175	98
877	21	75	100	3130	175	101
877	22	93	125	3255	175	105

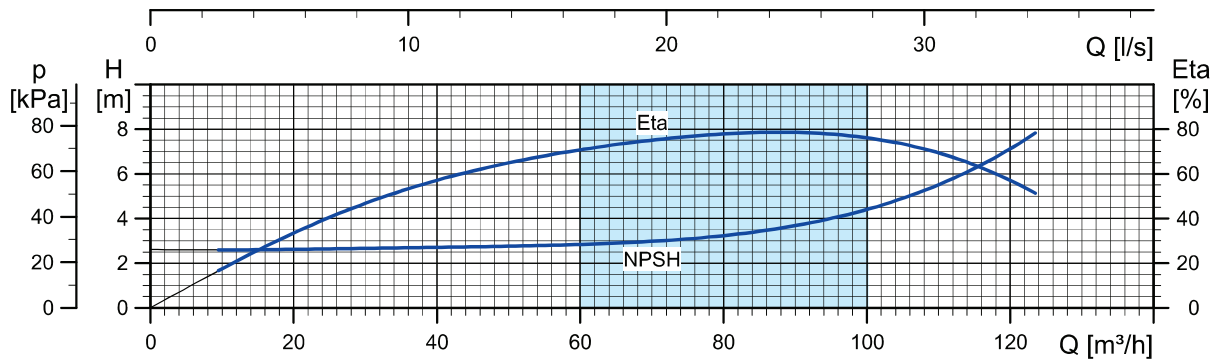
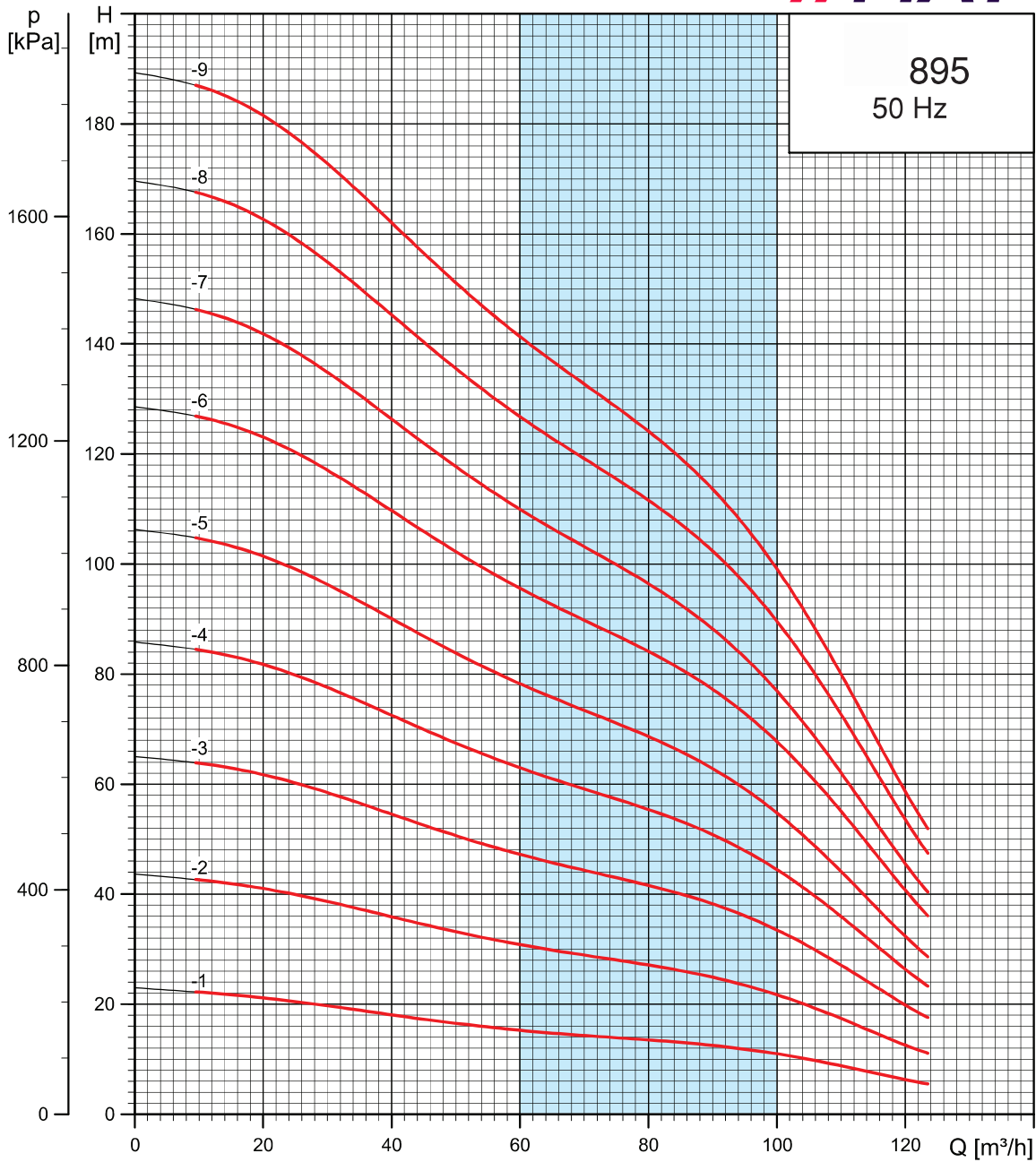
Max temperature 40°  
Max sand content 50gr/m3  
Rotation CCW  
Revolution 2900  
Shaft diameter 25mm

Max temperatura 40°  
Max contenido arena 50gr/m3  
Rotación CCW  
Revoluciones 2900  
Diametro eje 25mm

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

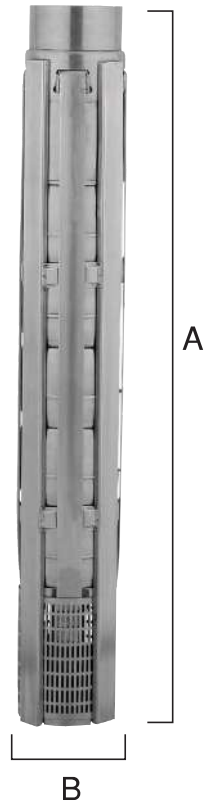
Performance curves / Curvas de Trabajo



## 8" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 895

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL / FLOW										SAL OUT İNÇ	LONG LENGTH MM	PESO WEIGHT KG	
		MOTOR cv		m <sup>3</sup> /h l/s	FLOW										
		TYP	KW		HP	0	20	40	60	80	100				120
895	1	4"-5"-6"	5.5	7.5	H (M)	23	21	18	15	13	11	6	5"	630	27
895	2	5"-6"	9.2	12.5		44	41	38	31	27	22	8		755	31
895	3	5"-6"	13	17.5		65	62	54	47	42	34	20		880	35
895	4	5"-6"	18.5	25		86	82	72	63	55	44	26		1,005	39
895	5	6"-7"-8"	22	30		106	101	90	78	69	55	32		1,130	42
895	6	6"-7"-8"	30	40		128	123	110	96	84	68	40		1,235	45
895	7	6"-7"-8"	30	40		148	142	126	110	96	77	45		1,380	49
895	8	6"-7"-8"	37	50		168	162	145	127	112	90	54		1,505	53
895	9	6"-7"-8"	37	50		190	182	162	142	124	100	59		1,630	56



MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight Pump
		kW	HP	A	B	
895	1	5,5	7,5	630	175	27
895	2	9,3	12,5	755	175	31
895	3	13	17,5	880	175	35
895	4	18,5	25	1005	175	39
895	5	22	30	1130	175	42
895	6	30	40	1255	175	45
895	7	30	40	1380	175	49
895	8	37	50	1505	175	53
895	9	37	50	1630	175	56

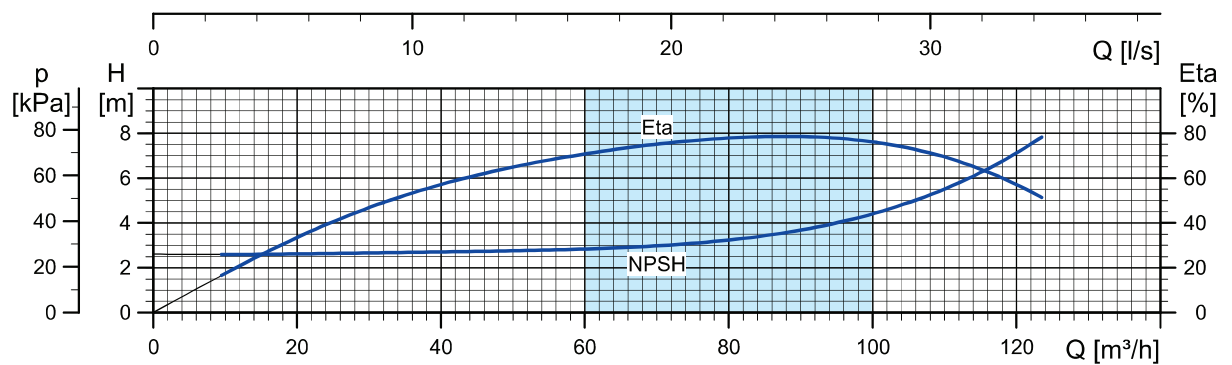
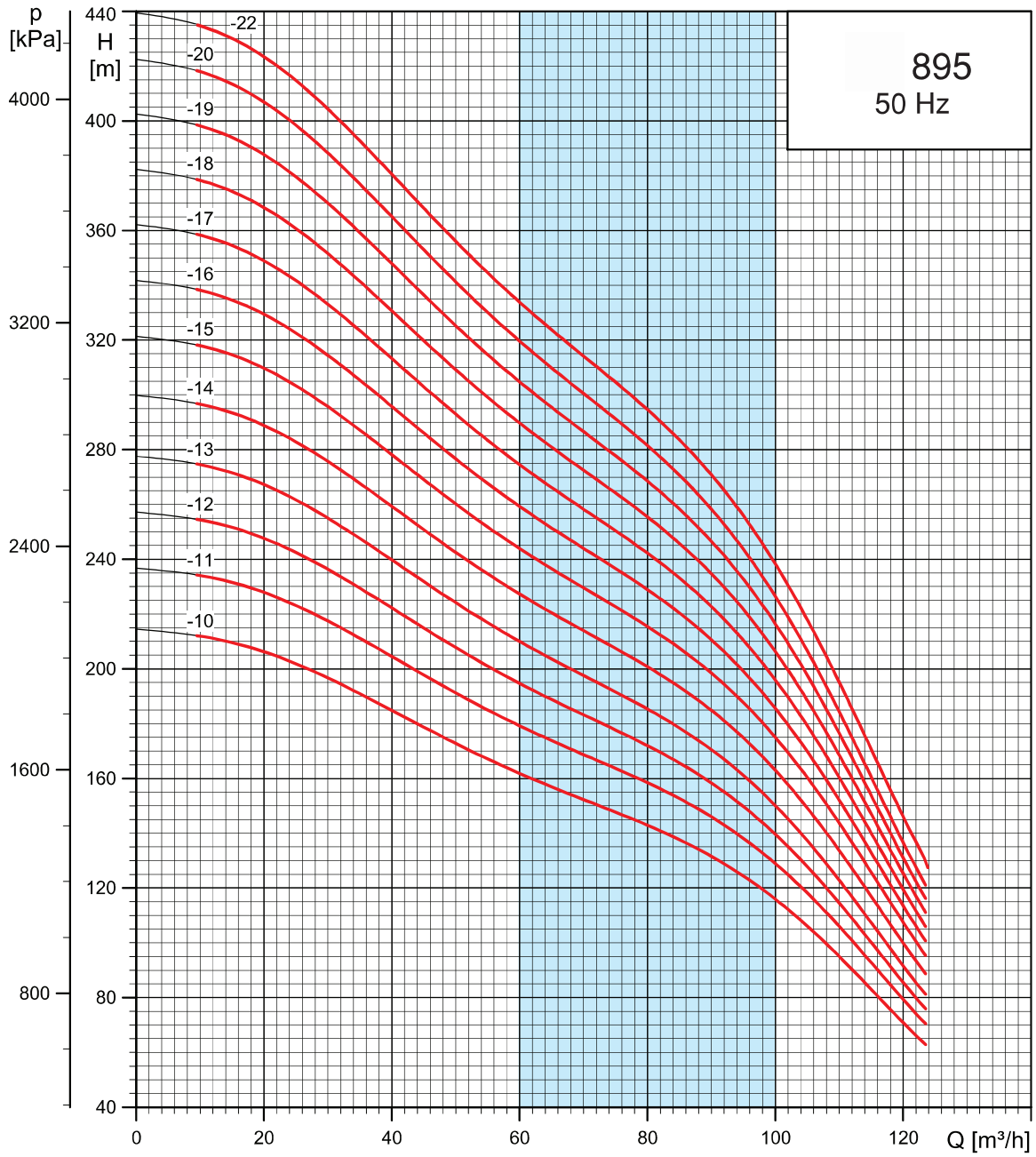
Max temperature 40°  
Max sand content 50gr/m<sup>3</sup>  
Rotation CCW  
Revolution 2900  
Shaft diameter 25mm

Max temperatura 40°  
Max contenido arena 50gr/m<sup>3</sup>  
Rotación CCW  
Revoluciones 2900  
Eje diámetro 25mm

*The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm<sup>3</sup>*

*Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.*

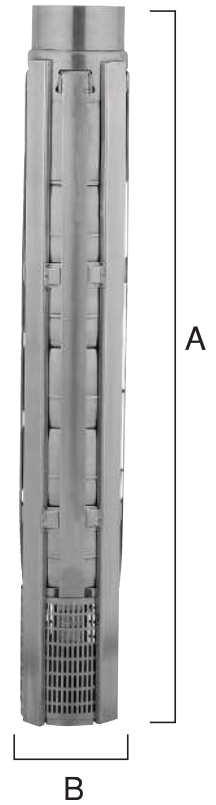
Performance curves/ Curvas de Trabajo



## 8" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 895

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL /				FLOW								SAL OUT	LONG LENGTH	PESO WEIGHT		
		MOTOR		CV	m3/h	0	20	40	60	80	100	120	INÇ				MM	KG
		TYP	KW	HP		0	5.6	11.1	16.7	22.2	27.8	33.3						
895	10	6"-7"-8"	45	60	H (M)	215	206	185	162	143	115	70	5"	1,755	61			
895	11	7"-8"	55	75		236	227	205	180	158	130	80		1,880	65			
895	12	7"-8"	55	75		249	245	222	195	172	140	85		2,005	68			
895	13	7"-8"	55	75		278	267	240	210	185	150	90		2,130	72			
895	14	7"-8"	66	90		300	288	260	227	200	162	100		2,255	75			
895	15	7"-8"	66	90		322	310	278	244	215	175	108		2,380	80			
895	16	8"-10"	75	100		342	330	295	260	230	185	119		2,505	83			
895	17	8"-10"	75	100		362	349	313	275	242	195	120		2,630	86			
895	18	8"-10"	93	125		382	368	330	290	255	205	125		2,755	90			
895	19	8"-10"	93	125		408	388	347	305	268	215	130		2,880	93			
895	20	8"-10"	93	125		422	407	365	320	281	225	135		3,005	97			
895	22	8"-10"	110	150		441	426	384	339	300	246	156		3,255	104			



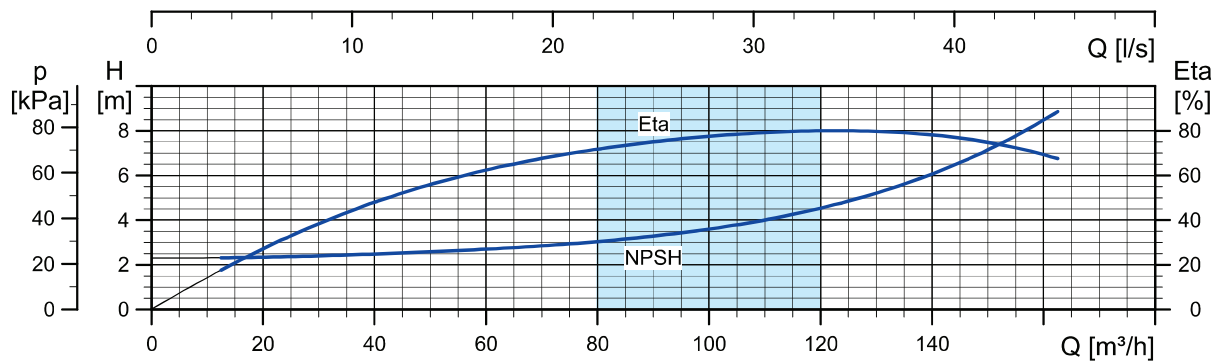
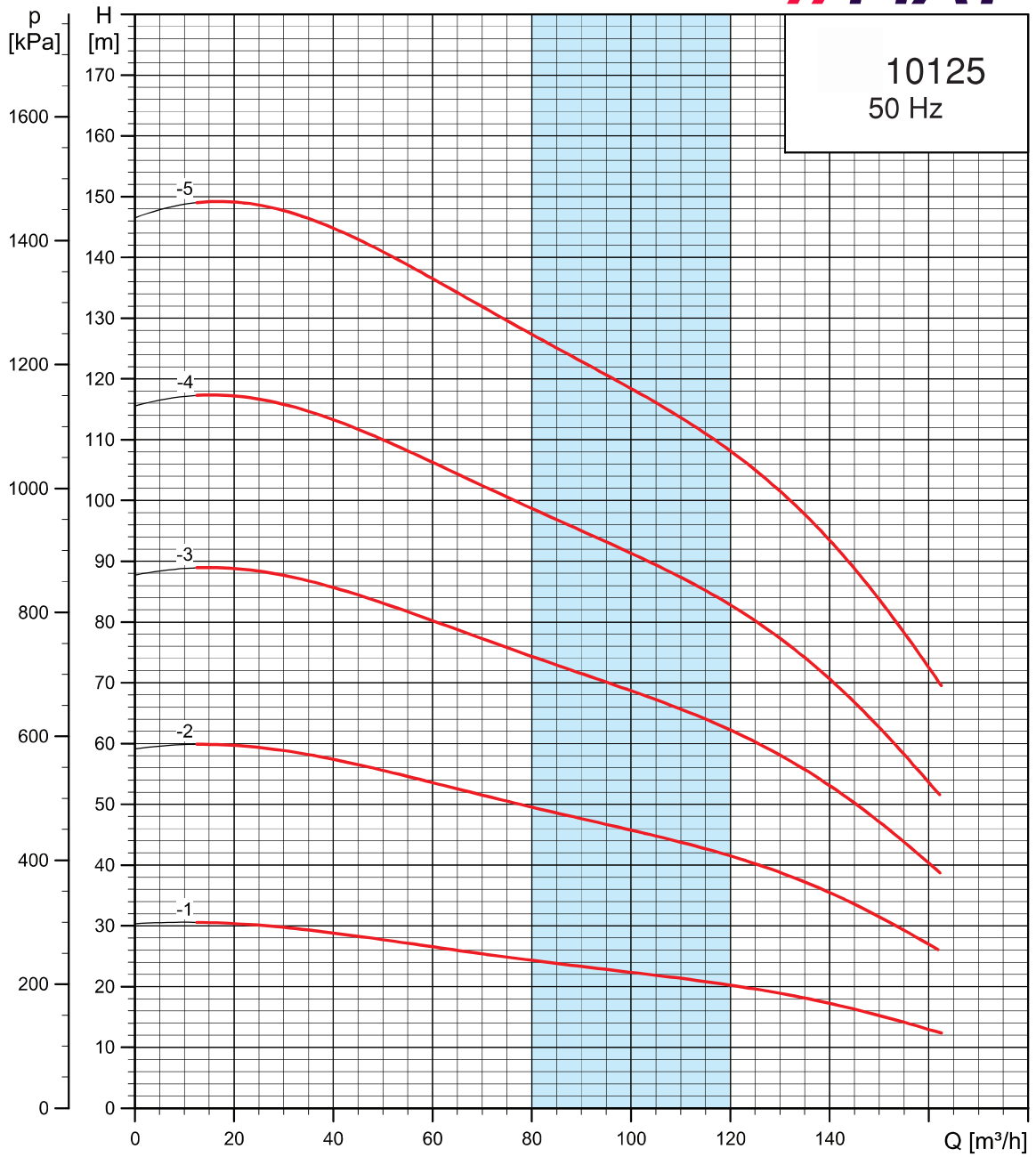
MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight
		kW	HP	A	B	
895	10	45	60	1755	175	61
895	11	55	75	1880	175	65
895	12	55	75	2005	175	68
895	13	55	75	2130	175	72
895	14	66	90	2255	175	75
895	15	66	90	2380	175	80
895	16	75	100	2505	175	83
895	17	75	100	2630	175	86
895	18	93	125	2755	175	90
895	19	93	125	2880	175	93
895	20	93	125	3005	175	97
895	22	110	150	3255	175	104

*The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3*

*Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.*



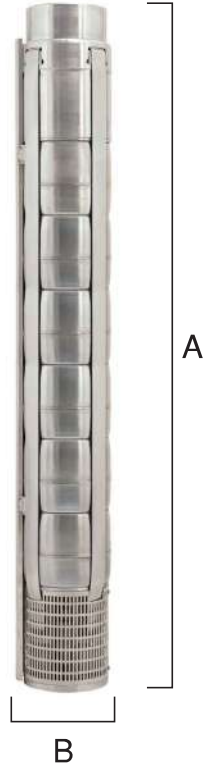
Performance curves/ Curvas de Trabajo



# 10" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

## MSP 10125

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL /			FLOW								SAL OUT	LONG LENGTH	PESO WEIGHT
		MOTOR		CV	m3/h	0	40	80	100	120	140	160			
		TYP	KW	HP		0	11	22	28	33	39	44			
10125	1	5"-6"	11	15	H (M)	30	29	24	22	20	17	13	6"	608	30
10125	2	6"-7"-8"	22	30		59	57	49	46	41	35	27		764	36
10125	3	6"-7"-8"	30	40		88	86	74	69	62	53	40		920	42
10125	4	6"-7"-8"	37	50		115	113	99	91	83	70	54		1,076	50
10125	5	7"-8"	55	75		166	145	127	118	108	93	72		1,232	55



MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight
		kW	HP	A	B	
10125	1	11	15	608	225	30
10125	2	22	30	764	225	36
10125	3	30	40	920	225	42
10125	4	37	50	1076	225	50
10125	5	55	75	1232	225	55

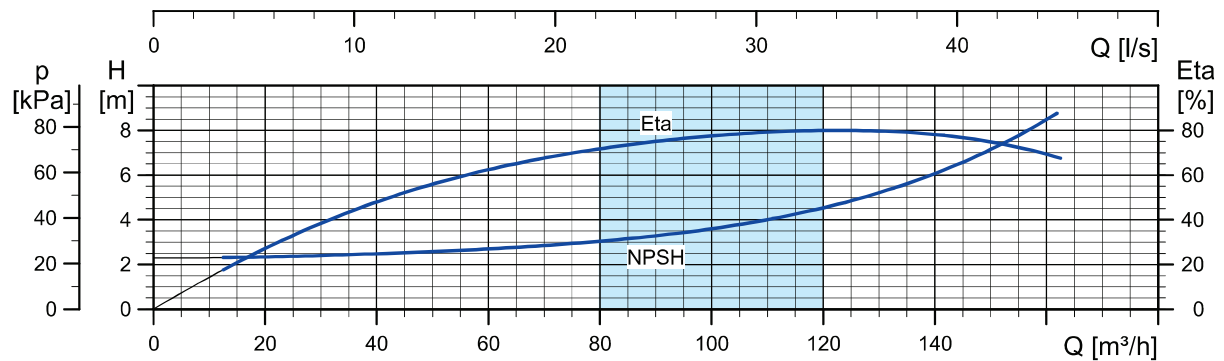
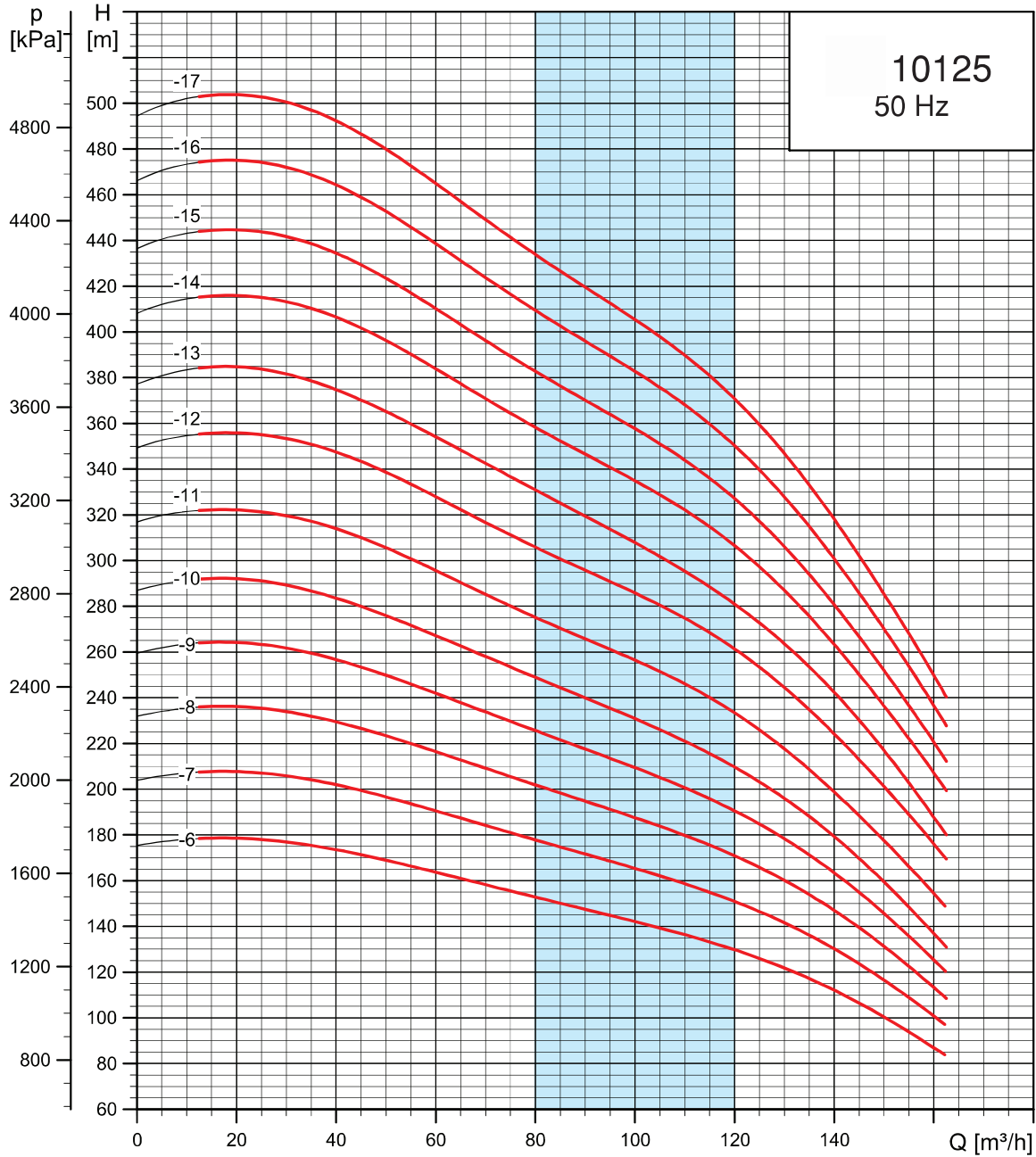
Max temperature 40°  
Max sand content 50gr/m3  
Rotation CCW  
Revolution 2900  
Shaft diameter 32mm

Max temperatura 40°  
Max contenido arena 50gr/m3  
Rotación CCW  
Revoluciones 2900  
Eje diámetro 32mm

*The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3*

*Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.*

Performance curves / Curvas de Trabajo



# 10" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

## MSP 10125

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL / FLOW											SAL OUT	LONG LENGTH	PESO WEIGHT	
		MOTOR		CV	m3/h	FLOW										
		TYP	KW	HP		0	40	80	100	120	140	160				INÇ
10125	6	7"-8"	66	90	H (M)	175	170	152	142	130	112	87	6"	1,388	62	
10125	7	8"-10"	75	100		202	199	178	164	150	130	100		1,544	68	
10125	8	8"-10"	75	100		230	228	202	188	170	146	113		1,700	74	
10125	9	8"-10"	92	125		260	256	226	207	190	160	125		1,856	80	
10125	10	8"-10"	92	125		288	284	249	236	210	179	137		2,012	86	
10125	11	8"-10"	110	150		318	314	275	256	234	199	155		2,168	92	
10125	12	10"	132	180		350	347	306	286	261	224	177		2,324	99	
10125	13	10"	132	180		378	375	331	308	280	242	188		2,480	106	
10125	14	10"	147	200		408	406	359	335	306	263	206		2,636	112	
10125	15	10"	147	200		436	435	383	358	327	280	220		2,792	118	
10125	16	10"	170	230		466	465	409	382	350	300	238		2,948	124	
10125	17	10"	170	230		495	473	434	405	370	318	250		3,104	130	



MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight
		kW	HP	A	B	
10125	6	66	90	1388	225	62
10125	7	75	100	1544	225	68
10125	8	75	100	1700	225	74
10125	9	92	125	1856	225	80
10125	10	92	125	2012	225	86
10125	11	110	150	2168	225	92
10125	12	132	180	2324	225	99
10125	13	132	180	2480	225	106
10125	14	147	200	2636	225	112
10125	15	147	200	2792	225	118
10125	16	170	230	2948	225	124
10125	17	170	230	3104	225	130

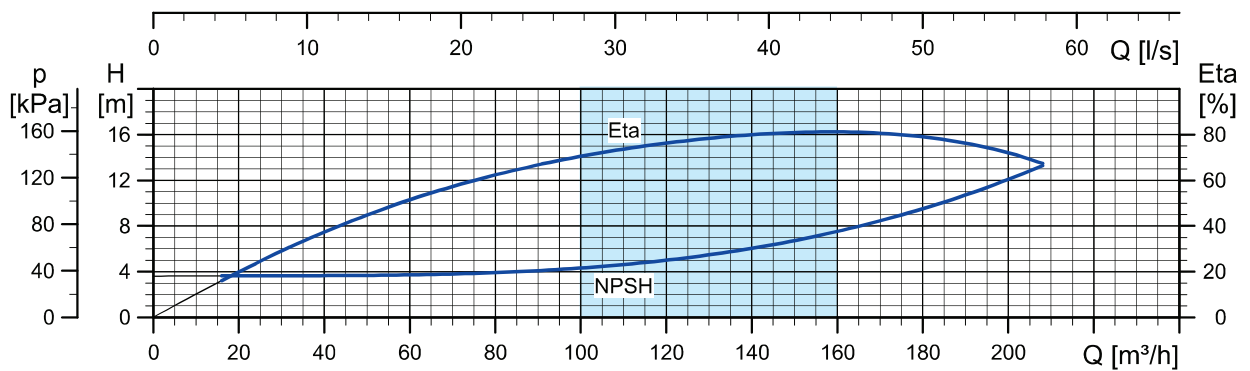
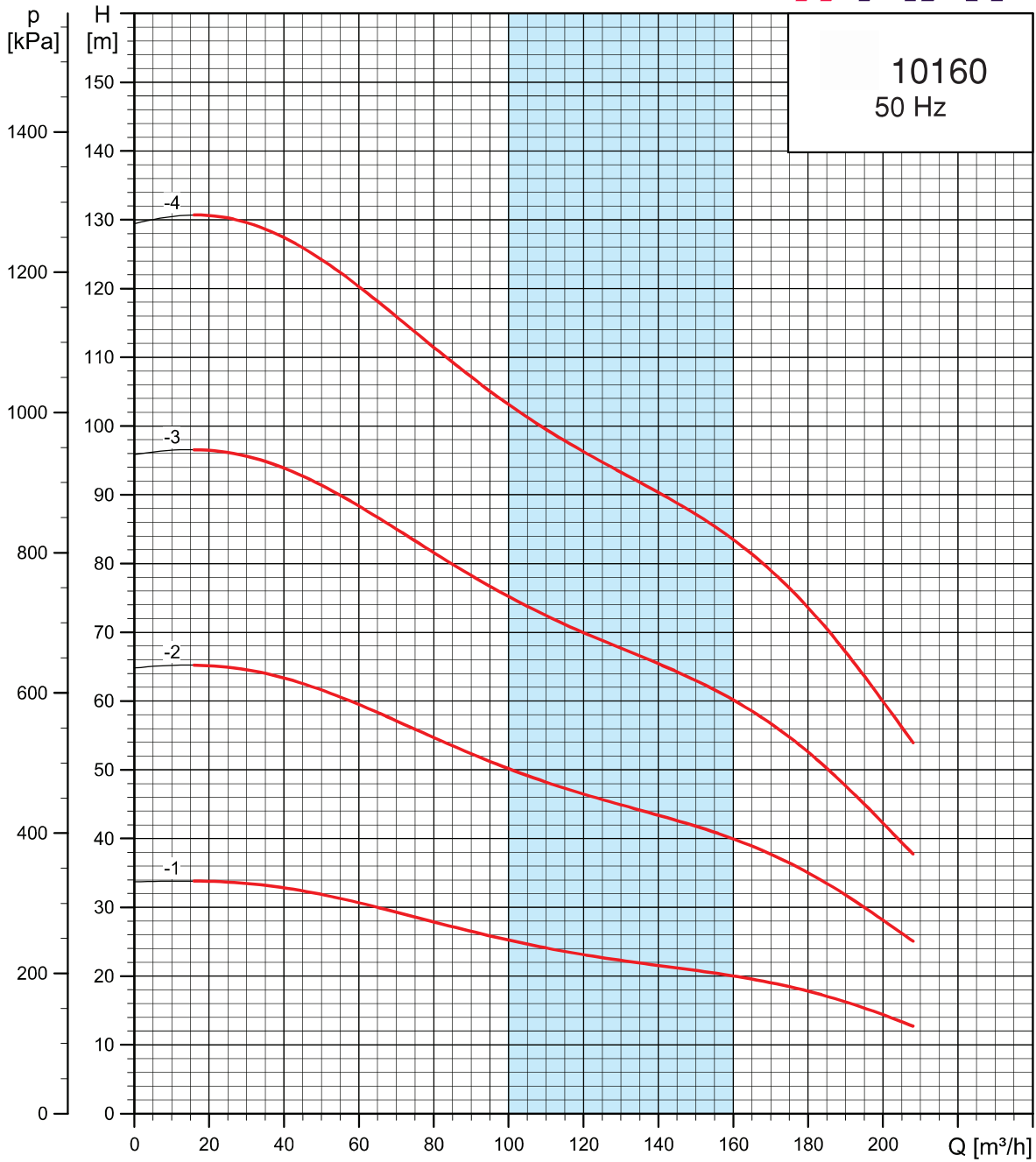
Max Temperature 40°  
Max sand content 50gr/m3  
Rotation CCW  
Revolution 2900  
Shaft diameter 32mm

Max temperatura 40°  
Max contenido arena 50gr/m3  
Rotación CCW  
Revoluciones 2900  
Eje diámetro 32mm

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

Performance curves/ Curvas de Trabajo





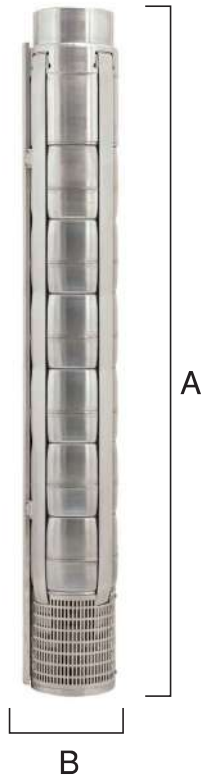
# 10" STAINLESS STEEL SUBMERSIBLE PUMPS

## ACERO INOXIDABLE 304 SUMERGIBLES

### MSP 10160

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL / FLOW										SAL OUT	LONG LENGTH	PESO WEIGHT	
		MOTOR		CV	m3/h	0	40	80	120	160	180				200
		TYP	KW			HP	l/s	0	11	22	33				44
10160	1	5"-6"	13	17.5	H (M)	34	33	28	23	20	18	14	6"	608	30
10160	2	6"-7"-8"	26	35		65	63	55	47	40	35	28		764	36
10160	3	6"-7"-8"	37	50		96	94	82	70	60	52	42		920	43
10160	4	7"-8"	55	75		129	127	112	96	84	74	60		1,076	50

MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO / Weight
		kW	HP	A	B	
10160	1	13	17,5	608	225	30
10160	2	26	35	764	225	36
10160	3	37	50	920	225	43
10160	4	55	75	1076	225	50



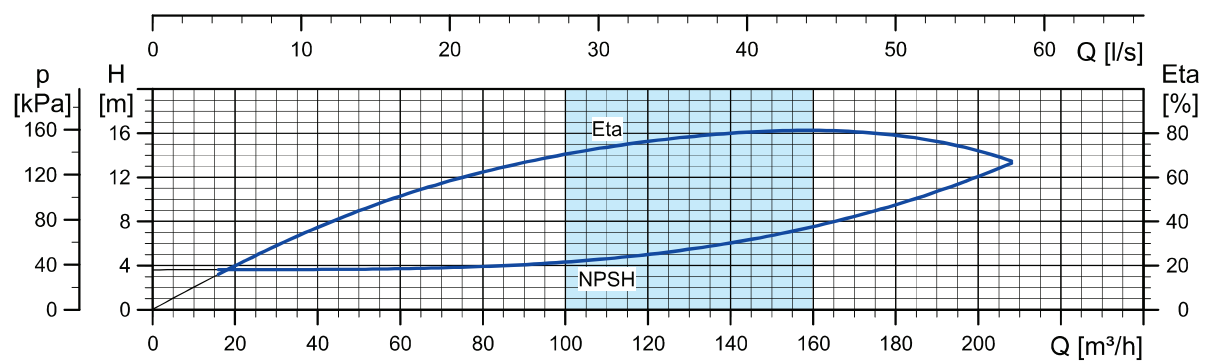
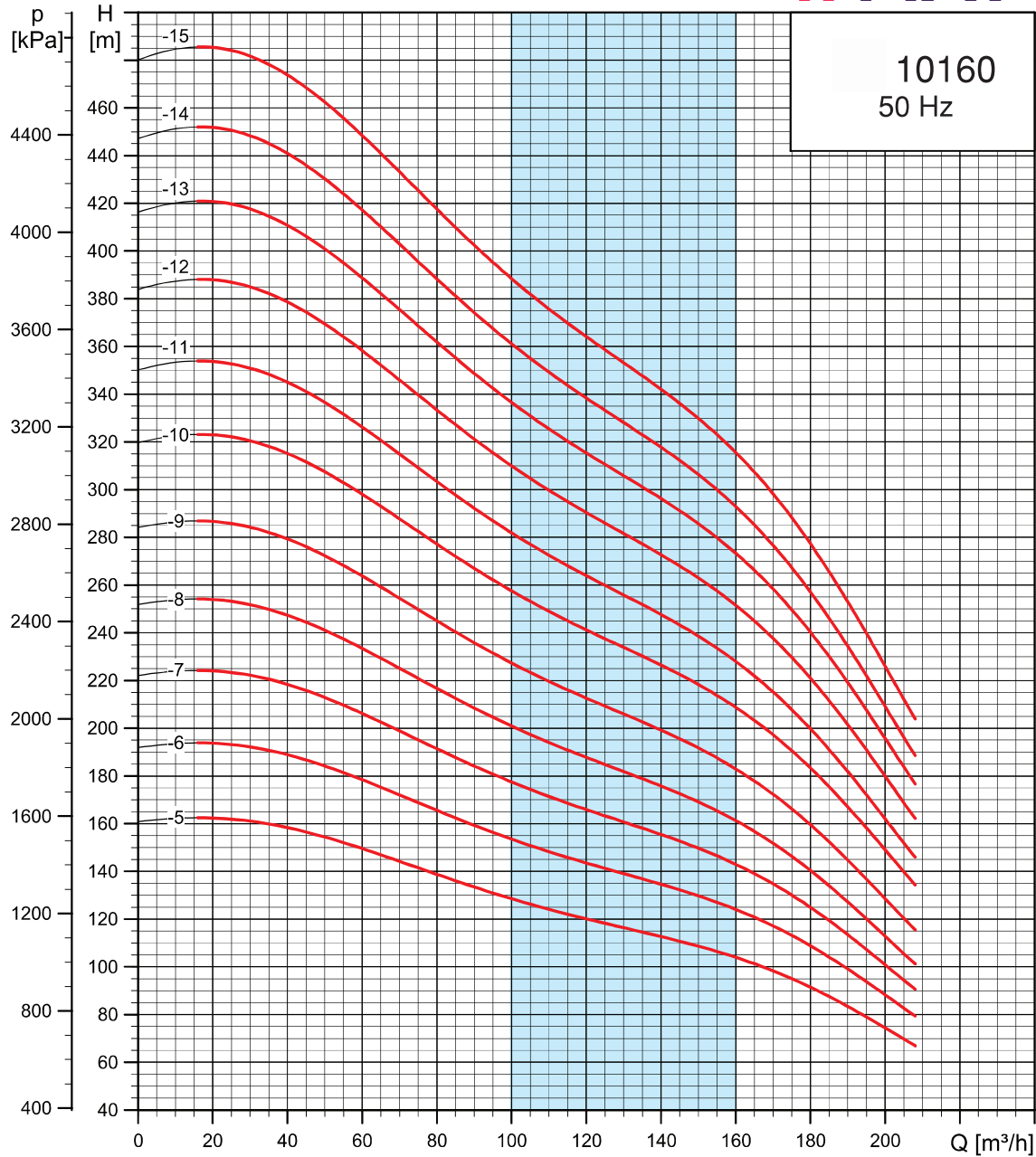
Max temperature 40°  
 Max sand content 50gr/m3  
 Rotation CCW  
 Revolution 2900  
 Shaft diameter 32mm

Max temperatura 40°  
 Max contenido arena 50gr/m3  
 Rotación CCW  
 Revoluciones 2900  
 Eje diámetro 32mm

*The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3*

*Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.*

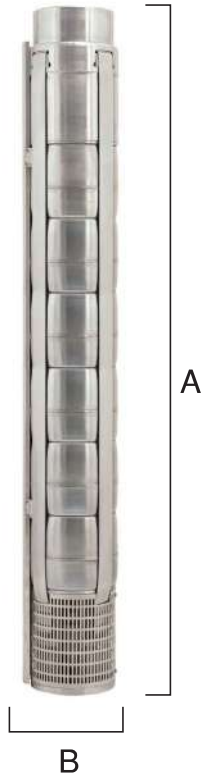
Performance curves/ Curvas de Trabajo



# 10" STAINLESS STEEL SUBMERSIBLE PUMPS ACERO INOXIDABLE 304 SUMERGIBLES

## MSP 10160

MODELO PUMP TYPE	ETAPA STAGE	CAUDAL / FLOW										SAL OUT	LONG LENGTH	PESO WEIGHT	
		MOTOR		CV	m3/h	FLOW									
		TYP	KW			HP	0	40	80	120	160				180
						0	11	22	33	44	50	56	İNÇ	MM	KG
10160	5	7"-8"	66	90	H (M)	161	158	139	120	105	92	72	6"	1,232	56
10160	6	8"-10"	75	100		192	189	165	144	124	110	86		1,388	63
10160	7	8"-10"	92	125		221	220	190	165	140	124	100		1,544	69
10160	8	8"-10"	92	125		252	247	216	188	161	140	103		1,700	76
10160	9	8"-10"	110	150		285	278	245	214	184	160	127		1,856	82
10160	10	10"	132	180		320	313	277	242	210	184	150		2,012	89
10160	11	10"	132	180		350	345	304	264	228	200	161		2,168	95
10160	12	10"	147	200		385	379	334	290	251	222	180		2,324	105
10160	13	10"	170	230		415	411	362	315	278	240	195		2,480	111
10160	14	10"	170	230		447	440	388	339	294	257	210		2,636	117
10160	15	10"	190	250		480	474	418	365	315	278	225		2,792	123

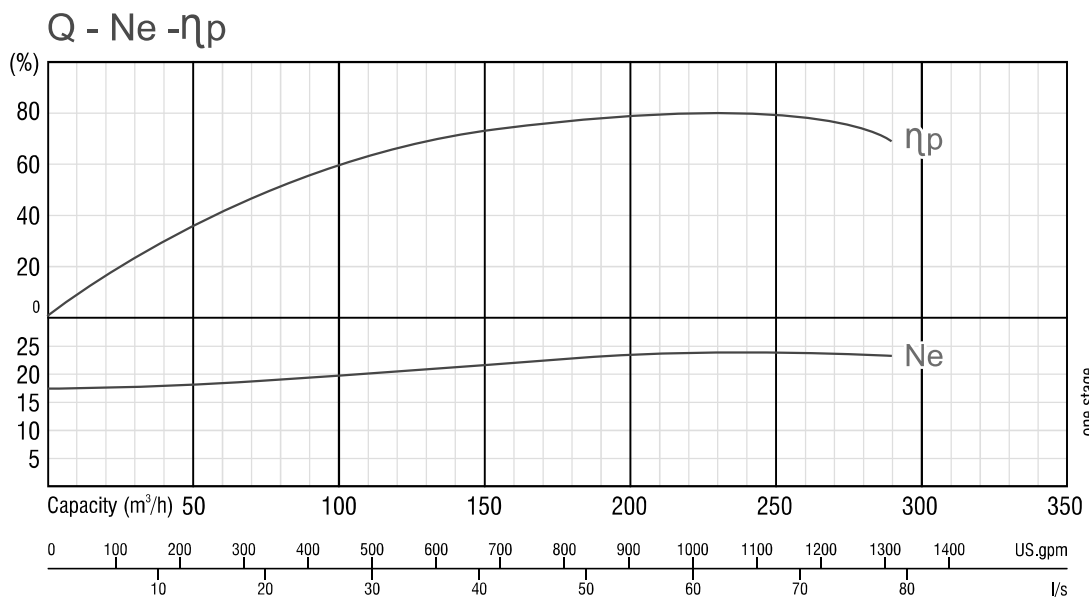
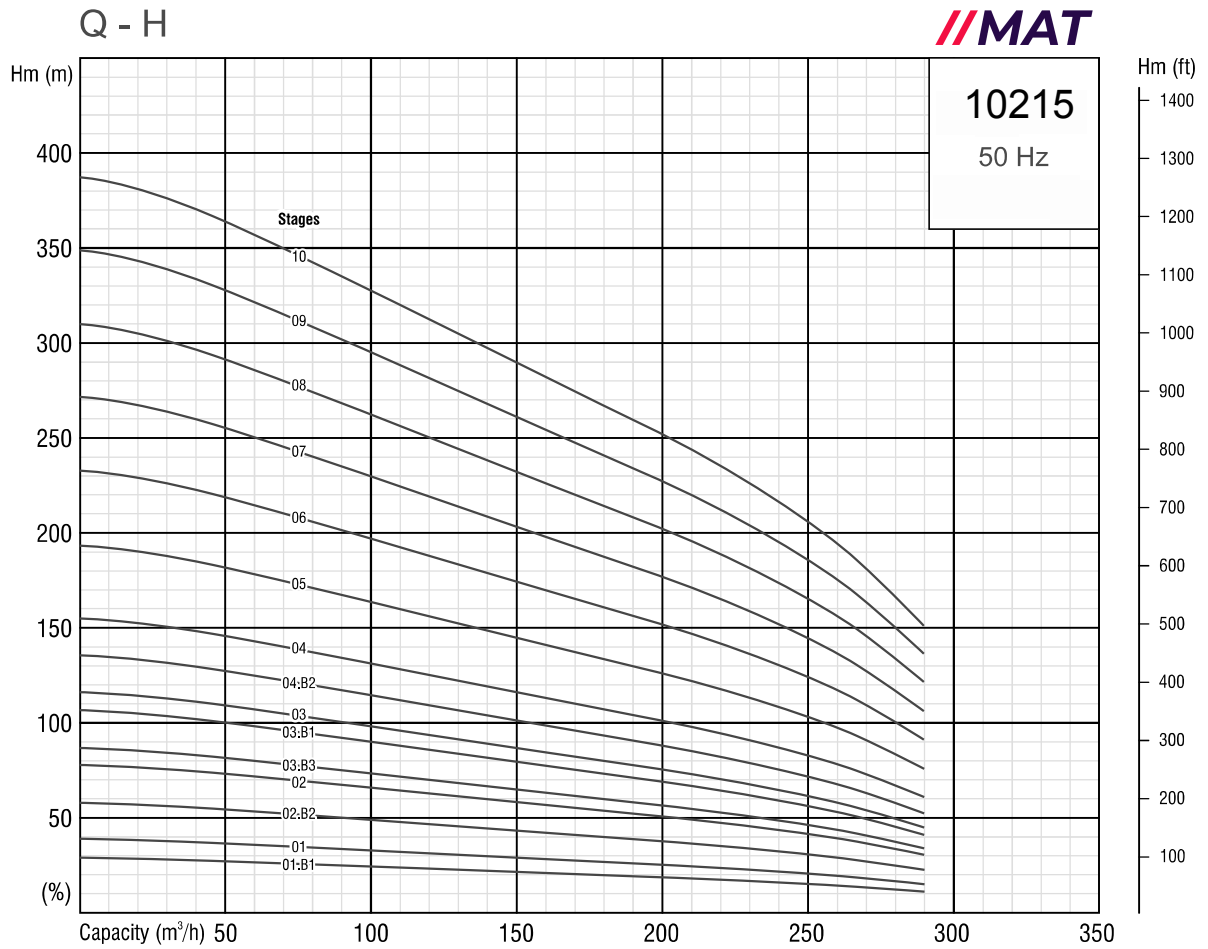


MODELO Pump Type	Stage	Motor cv		DIMENSIONES / Pump Dimensions		PESO/ Weight
		kW	HP	A	B	
10160	5	66	90	1232	225	56
10160	6	75	100	1388	225	63
10160	7	92	125	1544	225	69
10160	8	92	125	1700	225	76
10160	9	110	150	1856	225	82
10160	10	132	180	2012	225	89
10160	11	132	180	2168	225	95
10160	12	147	200	2324	225	105
10160	13	170	230	2480	225	111
10160	14	170	230	2636	225	117
10160	15	190	250	2792	225	123

The hydraulic working characteristics have been taken with water at 15° C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

# Performance curves / Curvas de Trabajo



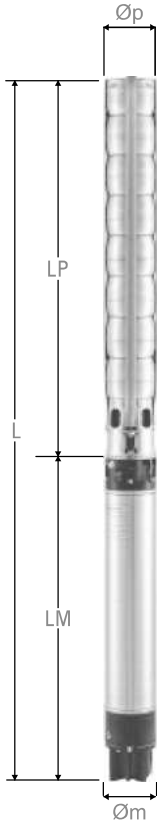
# 10" STAINLESS STEEL SUBMERSIBLE PUMP ACERO INOXIDABLE 304 SUMERGIBLE

**MSP 10215**

**10215**

Stages	Motor		m <sup>3</sup> /h	0	50	100	140	180	200	220	240	260	290
	kW	HP	l/s	0,0	13,9	27,8	38,9	50,0	55,6	61,1	66,7	72,2	80,6
1.B1	15	20	<b>H</b>	29	27	25	22	20	19	18	16	15	11
1	18,5	25		39	36	33	30	27	25	24	22	19	15
2.B2	30	40		58	54	49	44	40	37	35	32	29	22
2	37	50		77	72	66	59	53	50	47	44	39	30
3.B3	45	60		87	81	74	66	59	56	53	49	44	34
3.B1	55	75		106	99	91	81	73	69	65	60	53	41
3	60	80		116	108	99	89	80	75	71	65	58	45
4.B2	67	90		135	126	115	103	93	88	82	76	68	53
4	75	100		155	145	132	119	106	100	94	87	78	60
5	92	125		194	181	165	148	133	125	118	109	97	75
6	110	150	232	217	198	178	159	151	141	131	117	91	
7	129	175	271	253	231	207	186	176	165	152	136	106	
8	150	200	310	289	264	237	212	201	189	174	156	121	
9	166	225	349	325	298	267	239	226	212	196	175	136	
10	185	250	387	362	331	296	265	251	236	218	195	151	

# 10215



Stages	Motor		Dimensions					Weight
	kW	HP	L	Lm	Lp	Øm	Øp	Pump (kg)
1.B1	15	20	1694	900	794	142	247	44
1	18,5	25	1727	933	794	142	247	44
2.B2	30	40	2144/1877/1925	1174/907/955	970	142/172/192	247	55
2	37	50	2244/1957/1985	1274/987/1015	970	142/172/192	247	55
3.B3	45	60	2213/2247	1066/1100	1147	172/192	247	66
3.B1	55	75	2397/2332	1250/1185	1147	172/192	247	66
3	60	80	2387	1240	1147	192	247	66
4.B2	67	90	2588	1265	1323	192	247	76
4	75	100	2613	1290	1323	192	247	76
5	92	125	2934/2828	1435/1329	1499	192/231	247	87
6	110	150	3084	1409	1675	231	247	98
7	129	175	3360	1509	1851	231	247	109
8	150	200	3667	1639	2028	231	247	119
9	166	225	3923	1719	2204	231	247	130
10	185	250	4099	1719	2380	231	247	141

Max temp. 40°  
Max arena 50gr/m3  
Rotación CCW  
Revol. 2900  
Diámetro eje 45mm

Max temp. 40°  
Max sand 50gr/m3  
Rotation CCW  
Revolution 2900  
Shaft diameter 45mm

## Medidas de cable

### DOL - Cable Sizes

HP	3x1,5	3x2,5	3x4	3x6	3x10	3x16	3x25	3x35	3x50	3x70	3x95
5,5	65	108	172	258	431	689	1.077	1.507	2.153	3.014	4.091
7,5	48	80	129	193	322	515	805	1.127	1.610	2.254	3.059
10	38	64	102	153	256	409	639	894	1.278	1.789	2.428
12,5		52	83	125	209	334	522	730	1.043	1.461	1.982
15		45	72	109	181	289	452	633	904	1.266	1.718
17,5			61	92	153	245	383	536	765	1.071	1.454
20			52	79	131	210	327	458	655	917	1.244
25					106	170	266	372	531	744	1.009
30					90	145	226	316	452	633	859
35					76	122	190	266	380	532	722
40					67	107	168	235	336	470	638
50						89	139	195	279	390	529
60							115	160	229	321	434
70								139	198	278	377
75								131	187	262	356
80								120	172	241	326
90									154	215	292
100									132	192	261
110									127	178	242
125										157	213
150											182
175											155
200											
210											
225											
250											

### WYE/DELTA - Cable Sizes

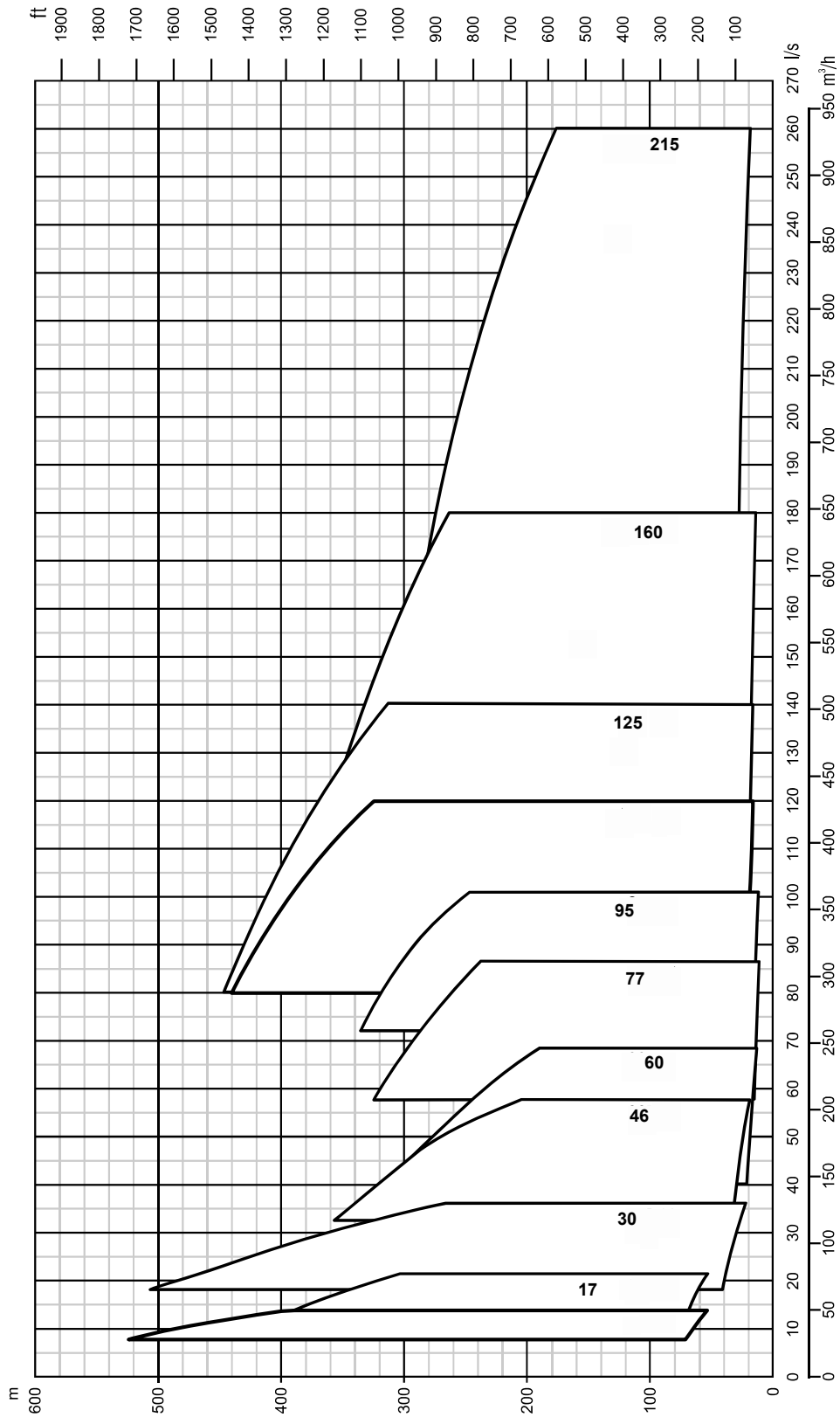
HP	3x1,5	3x2,5	3x4	3x6	3x10	3x16	3x25	3x35	3x50	3x70	3x95
5,5	97	161	258	388	646	1.033	1.615	2.261	3.230	4.521	6.136
7,5	72	121	193	290	483	773	1.207	1.690	2.415	3.381	4.588
10	57	96	153	230	383	613	958	1.342	1.916	2.683	3.641
12,5	47	78	125	188	313	501	783	1.096	1.565	2.191	2.974
15	41	68	109	163	271	434	678	949	1.356	1.899	2.577
17,5	34	57	92	138	230	367	574	803	1.148	1.607	2.181
20	29	49	79	118	196	314	491	688	982	1.375	1.867
25		40	64	96	159	255	398	558	797	1.115	1.514
30			54	81	136	217	339	475	678	949	1.288
35			46	68	114	182	285	399	570	798	1.083
40				60	101	161	252	352	503	705	956
50					84	134	209	293	418	585	794
60					69	110	172	241	344	481	653
70					59	95	149	208	297	416	565
75						90	141	197	281	394	534
80						82	129	180	258	361	490
90						74	115	162	231	323	439
100							103	144	206	289	392
110							95	134	191	267	363
125								118	168	235	319
150								101	144	201	273
175									123	172	233
200										152	207
210										145	196
225											
250											

DOL=ARRANQUE DIRECTO

WYE=ESTRELLA TRIÁNGULO



# RANGO DE TRABAJO / RANGE



**//MAT**



**MAT, Manufacturing and trading  
Enterprises s.l  
Camino Pascualeta 23  
46200 Paiporta, Valencia  
Tel +34 960035373 / 34 65587015**