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FANCY PUMP (ZHEJIANG) CO.,LTD. reserves the right to make changes without notice: all the specifications may be subject to change

60Hz

2022.09



General Catalogue
Catálogo General
Catalogue général

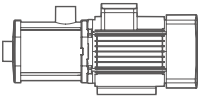
60Hz

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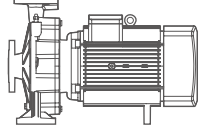


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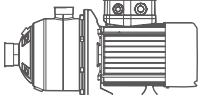
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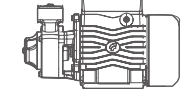
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	FTD	65
	FCD	77
	F2CD	81
	FW	85
	FT	89
	FSP	93
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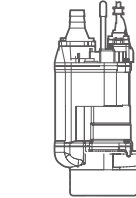
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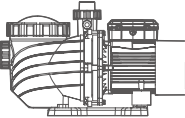
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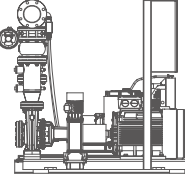
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MATERIAL DESCRIPTION/DESCRIPCIÓN DE MATERIAL/DESCRIPTION DU MATÉRIEL

No.	Item Artículo Article	Material Material Matériel
1	Pump Case Cuerpoa Boîtier	SS304 Inox 304 Inox 304
2	Delivery Entrega Livraison	Cast-Cu/SS304 Cast-Cu/Inox 304 Cast-Cu/Inox 304
3	Suction Succión Aspiration	Cast-Cu/SS304 Cast-Cu/Inox 304 Cast-Cu/Inox 304
4	Diffuser Difusor Diffuseur	Plastic Plástico Plastique
5	Impeller Impulsor Roue	Plastic Plástico Plastique
6	Pump Shaft Bomba Eje Pompe Arbre	SS304 Inox 304 Inox 304
7	Motor Case Cuerpoa Boîtier	SS304 Inox 304 Inox 304
8	Top chock Calzo superior Cale supérieure	Cast-Cu/SS420/Cast iron Cast-Cu/Inox 420/Fundición Cast-Cu/Inox 420/Fonte
9	Bottom support Soporte inferior Appui inférieur	SS304 Inox 304 Inox 304
10	Mechanical Seal Cierre Mecánico Garniture mécanique	Ceramic-Carbon Cerámico-Grafito Céramique-Carbon
11	Motor Shaft Motor Eje Motor Arbre	SS304 Inox 304 Inox 304

MODEL CODE/CÓDIGO MODELO/CODE MODÈLE

For example/Por ejemplo/Par exemple

3 SD (M) 2 / 8

8=Stage/Etapa/Étape

2=Rated flow(m3/h)

Caudal nominal(m3/h)

Débit nominal(m3/h)

M=1 phase/Monofásico/Monophasé

Blank=3 phase/Trifásico/Triphasé

SD=Deep well pump

Bomba de pozo profundo

Pompe de puits profond

3=Well size(inch)

Tamaño de pozo(inch)

Taille du puits(inch)



TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT												
					GPM 0	1.3	2.6	3.1	4.0	5.3	6.6	7.9	8.8	9.3	10.6	11.9	13.2
					l/min 0	5	10	12	15	20	25	30	33	35	40	45	50
					m³/h 0	0.3	0.6	0.7	0.9	1.2	1.5	1.8	2	2.1	2.4	2.7	3
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)												
2SDM0.7/19	-	0.5"/0.75"	0.18	0.25	37	31	27	25	19.5	9	-	-	-	-	-	-	-
2SDM0.7/23	-	0.5"/0.75"	0.25	0.33	44	38	33	30	23.5	11	-	-	-	-	-	-	-
2SDM0.7/27	-	0.5"/0.75"	0.37	0.5	52	44.5	39	36	27.5	13	-	-	-	-	-	-	-
2.5SDM2/8	-	1"	0.18	0.25	32	31	30	29	28	26	23	21	19	18	14	9	4
2.5SDM2/11	-	1"	0.25	0.33	45	43	41	40	38	35	32	29	26	25	19	12	5
2.5SDM2/16	-	1"	0.37	0.5	65	62	59	58	55	51	46	41	38	36	28	18	8
2.5SDM2/22	-	1"	0.55	0.75	89	86	82	80	75	70	64	57	52	49	39	24	10

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT															
					GPM 0	1.3	2.6	5.3	7.9	8.8	10.6	13.2	15.9	17.6	18.5	21.1	23.8	26.4	29.1	
					l/min 0	5	10	20	30	33	40	50	60	67	70	80	90	100	110	
					m³/h 0	0.3	0.6	1.2	1.8	2	2.4	3	3.6	4	4.2	4.8	5.4	6	6.6	
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)															
3SDM2/6	3SD2/6	1"/1.2"	0.25	0.33	38	37	37	36	33	32	28	20	11	-	-	-	-	-	-	
3SDM2/9	3SD2/9	1"/1.2"	0.37	0.5	56	56	56	54	49	47	41	30	16	-	-	-	-	-	-	
3SDM2/13	3SD2/13	1"/1.2"	0.55	0.75	81	81	81	78	71	68	60	44	24	-	-	-	-	-	-	
3SDM2/17	3SD2/17	1"/1.2"	0.75	1	107	106	105	102	93	89	78	57	31	-	-	-	-	-	-	
3SDM2/21	3SD2/21	1"/1.2"	0.92	1.25	132	131	130	126	115	110	97	71	38	-	-	-	-	-	-	
3SDM2/25	3SD2/25	1"/1.2"	1.1	1.5	157	156	155	150	137	130	115	84	46	-	-	-	-	-	-	
3SDM2/28	3SD2/28	1"/1.2"	1.5	2	175	175	174	168	154	147	129	94	51	-	-	-	-	-	-	
3SDM2/30	3SD2/30	1"/1.2"	1.5	2	188	187	186	180	165	157	138	101	55	-	-	-	-	-	-	
3SDM3/5	3SD3/5	1"/1.2"/1.5"	0.25	0.33	29	-	29	28	27	26	25	23	18	15	13	-	-	-	-	
3SDM3/8	3SD3/8	1"/1.2"/1.5"	0.37	0.5	47	-	46	45	43	42	39	36	29	23	20	-	-	-	-	
3SDM3/11	3SD3/11	1"/1.2"/1.5"	0.55	0.75	64	-	63	61	59	57	54	50	40	32	28	-	-	-	-	
3SDM3/14	3SD3/14	1"/1.2"/1.5"	0.75	1	82	-	81	78	75	73	69	63	51	40	35	-	-	-	-	
3SDM3/18	3SD3/18	1"/1.2"/1.5"	0.92	1.25	105	-	104	100	97	94	88	81	65	52	45	-	-	-	-	
3SDM3/21	3SD3/21	1"/1.2"/1.5"	1.1	1.5	123	-	121	117	113	110	103	95	76	61	53	-	-	-	-	
3SDM3/23	3SD3/23	1"/1.2"/1.5"	1.5	2	135	-	133	128	124	120	113	104	83	66	58	-	-	-	-	
3SDM3/25	3SD3/25	1"/1.2"/1.5"	1.5	2	146	-	144	139	135	131	123	113	90	72	63	-	-	-	-	
3SDM4/4	3SD4/4	1.2"/1.5"	0.25	0.33	24	-	24	23	23	23	23	22	20	19	19	16	14	11	8	
3SDM4/6	3SD4/6	1.2"/1.5"	0.37	0.5	36	-	35	35	35	35	34	32	31	29	28	25	21	17	12	
3SDM4/8	3SD4/8	1.2"/1.5"	0.55	0.75	48	-	47	47	46	46	45	43	41	38	37	33	28	23	16	
3SDM4/10	3SD4/10	1.2"/1.5"	0.75	1	59	-	59	58	58	58	57	54	51	48	47	41	35	28	19	
3SDM4/13	3SD4/13	1.2"/1.5"	0.92	1.25	77	-	77	76	75	75	74	70	66	63	61	53	46	37	25	
3SDM4/15	3SD4/15	1.2"/1.5"	1.1	1.5	89	-	88	88	87	86	85	81	77	72	70	62	53	43	29	
3SDM4/18	3SD4/18	1.2"/1.5"	1.5	2	107	-	106	105	104	103	102	97	92	87	84	74	63	51	35	
3.5SDM2/5	3.5SD2/5	1.2"/1.5"	0.25	0.33	43	-	42	41	39	37	34	27	17	-	-	-	-	-	-	
3.5SDM2/7	3.5SD2/7	1.2"/1.5"	0.37	0.5	60	-	59	58	55	53	48	38	24	-	-	-	-	-	-	
3.5SDM2/10	3.5SD2/10	1.2"/1.5"	0.55	0.75	86	-	85	83	78	75	68	54	34	-	-	-	-	-	-	
3.5SDM2/13	3.5SD2/13	1.2"/1.5"	0.75	1	111	-	110	108	102	97	88	71	44	-	-	-	-	-	-	
3.5SDM2/16	3.5SD2/16	1.2"/1.5"	0.92	1.25	137	-	136	132	125	120	109	87	54	-	-	-	-	-	-	
3.5SDM2/19	3.5SD2/19	1.2"/1.5"	1.1	1.5	163	-	161	157	149	142	129	103	64	-	-	-	-	-	-	
3.5SDM2/22	3.5SD2/22	1.2"/1.5"	1.3	1.75	188	-	187	182	172	165	150	120	74	-	-	-	-	-	-	
3.5SDM2/25	3.5SD2/25	1.2"/1.5"	1.5	2	214	-	212	207	196	187	170	136	84	-	-	-	-	-	-	



TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT											
					GPM 0	2.6	4.0	7.9	11.9	15.9	17.6	19.8	23.8	26.4	27.8	31.7
					l/min 0	10	15	30	45	60	67	75	90	100	105	120
					m³/h 0	0.6	0.9	1.8	2.7	3.6	4	4.5	5.4	6	6.3	7.2
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)											
3.5SDM4/3	3.5SD4/3	1.2"/1.5"	0.25	0.33	25	25	25	24	23	19	17	15	9	-	-	-
3.5SDM4/4	3.5SD4/4	1.2"/1.5"	0.37	0.5	34	33	33	32	30	26	23	20	12	-	-	-
3.5SDM4/6	3.5SD4/6	1.2"/1.5"	0.55	0.75	51	50	50	49	46	39	35	30	18	-	-	-
3.5SDM4/8	3.5SD4/8	1.2"/1.5"	0.75	1	68	67	67	65	61	52	47	39	24	-	-	-
3.5SDM4/10	3.5SD4/10	1.2"/1.5"	0.92	1.25	84	83	83	81	76	64	57	49	29	-	-	-
3.5SDM4/12	3.5SD4/12	1.2"/1.5"	1.1	1.5	101	100	100	98	91	77	69	58	35	-	-	-
3.5SDM4/14	3.5SD4/14	1.2"/1.5"	1.3	1.75	118	116	116	114	106	90	81	68	41	-	-	-
3.5SDM4/16	3.5SD4/16	1.2"/1.5"	1.5	2	135	133	133	130	121	103	92	78	47	-	-	-
3.5SDM6/3	3.5SD6/3	1.5"	0.37	0.5	25	-	25	24	23	22	21	19	16	13	11	6
3.5SDM6/4	3.5SD6/4	1.5"	0.55	0.75	34	-	33	32	31	29	27	25	21	17	15	8
3.5SDM6/6	3.5SD6/6	1.5"	0.75	1	51	-	50	48	47	43	41	38	31	25	22	12
3.5SDM6/8	3.5SD6/8	1.5"	0.92	1.25	67	-	66	65	62	58	55	51	42	34	30	16
3.5SDM6/10	3.5SD6/10	1.5"	1.1	1.5	84	-	83	81	78	72	68	64	52	42	37	20
3.5SDM6/12	3.5SD6/12	1.5"	1.3	1.75	101	-	99	97	93	87	82	76	63	51	45	24
3.5SDM6/14	3.5SD6/14	1.5"	1.5	2	118	-	116	113	109	101	96	89	73	59	52	28

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT												
					GPM 0	1.3	2.6	5.3	7.9	8.8	10.6	11.9	13.2	15.9	18.5	21.1	
					l/min 0	5	10	20	30	33	40	45	50	60	70	80	
					m³/h 0	0.3	0.6	1.2	1.8	2	2.4	2.7	3	3.6	4.2	4.8	
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)												
4SDM2/6	4SD2/6	1.2"/1.5"	0.37	0.5	63	61	60	56	48	45	38	32	25	11	-	-	
4SDM2/8	4SD2/8	1.2"/1.5"	0.55	0.75	83	82	80	74	64	60	51	43	34	15	-	-	
4SDM2/11	4SD2/11	1.2"/1.5"	0.75	1	115	113	110	102	88	83	70	59	47	20	-	-	
4SDM2/13	4SD2/13	1.2"/1.5"	0.92	1.25	136	133	130	120	104	97	82	69	55	24	-	-	
4SDM2/15	4SD2/15	1.2"/1.5"	1.1	1.5	157	154	150	139	120	113	95	80	64	27	-	-	
4SDM2/18	4SD2/18	1.2"/1.5"	1.3	1.75	188	184	180	167	144	135	114	96	76	33	-	-	
4SDM2/20	4SD2/20	1.2"/1.5"	1.5	2	209	205	200	185	160	150	127	107	85	37	-	-	
4SDM2/24	4SD2/24	1.2"/1.5"	1.8	2.5	250	246	240	222	192	180	152	128	102	44	-	-	
4SDM2/28	4SD2/28	1.2"/1.5"	2.2	3	292	287	280	259	224	210	177	149	119	51	-	-	
-	4SD2/33	1.2"/1.5"	2.6	3.5	344	338	330	306	264	248	209	176	140	60	-	-	
-	4SD2/37	1.2"/1.5"	3	4	386	379	370	343	296	278	234	197	157	68	-	-	
-	4SD2/41	1.2"/1.5"	3.7	5	428	420	410	380	328	308	259	218	174	75	-	-	
-	4SD2/46	1.2"/1.5"	4	5.5	480	471	460	426	368	345	291	245	195	84	-	-	
4SDM3/5	4SD3/5	1.2"/1.5"	0.37	0.5	52	-	51	51	48	46	43	41	38	30	23	12	
4SDM3/7	4SD3/7	1.2"/1.5"	0.55	0.75	72	-	72	71	67	65	61	57	53	42	32	17	
4SDM3/9	4SD3/9	1.2"/1.5"	0.75	1	93	-	92	91	86	83	78	73	68	54	41	22	
4SDM3/11	4SD3/11	1.2"/1.5"	0.92	1.25	114	-	113	112	105	102	95	89	83	66	50	27	
4SDM3/13	4SD3/13	1.2"/1.5"	1.1	1.5	135	-	133	132	124	120	112	105	98	78	59	32	
4SDM3/15	4SD3/15	1.2"/1.5"	1.3	1.75	155	-	154	152	143	139	130	122	113	90	68	37	
4SDM3/17	4SD3/17	1.2"/1.5"	1.5	2	176	-	174	173	162	157	147	138	128	102	76	42	
4SDM3/20	4SD3/20	1.2"/1.5"	1.8	2.5	207	-	205	203	191	185	173	162	151	120	90	49	
4SDM3/24	4SD3/24	1.2"/1.5"	2.2	3	248	-	246	244	229	222	208	195	181	144	108	59	
-	4SD3/28	1.2"/1.5"	2.6	3.5	290	-	287	284	267	259	242	227	211	168	126	69	
-	4SD3/32	1.2"/1.5"	3	4	331	-	328	325	306	296	277	260	242	192	144	78	
-	4SD3/36	1.2"/1.5"	3.7	5	373	-	369	365	344	333	311	292	272	216	162	88	
-	4SD3/40	1.2"/1.5"	4	5.5	414	-	410	406	382	370	346	324	302	240	180	98	



TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT													
					GPM 0	2.6	5.3	7.9	10.6	15.9	17.6	21.1	22.0	26.4	30.8	31.7	37.0	42.3
					l/min 0	10	20	30	40	60	67	80	83	100	117	120	140	160
					m³/h 0	0.6	1.2	1.8	2.4	3.6	4	4.8	5	6	7	7.2	8.4	9.6
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)													
4SDM4/4	4SD4/4	1.2"/1.5"	0.37	0.5	42	42	40	40	38	32	29	23	21	11	-	-	-	-
4SDM4/5	4SD4/5	1.2"/1.5"	0.55	0.75	53	52	51	50	48	39	36	28	26	13	-	-	-	-
4SDM4/7	4SD4/7	1.2"/1.5"	0.75	1	74	73	71	70	67	55	50	40	37	19	-	-	-	-
4SDM4/10	4SD4/10	1.2"/1.5"	1.1	1.5	106	104	101	100	96	79	72	57	52	27	-	-	-	-
4SDM4/13	4SD4/13	1.2"/1.5"	1.5	2	137	136	131	130	124	103	94	74	68	35	-	-	-	-
4SDM4/15	4SD4/15	1.2"/1.5"	1.8	2.5	158	157	152	150	143	118	108	85	78	40	-	-	-	-
4SDM4/18	4SD4/18	1.2"/1.5"	2.2	3	190	188	182	180	172	142	130	102	93	48	-	-	-	-
-	4SD4/21	1.2"/1.5"	2.6	3.5	222	219	212	210	201	166	152	119	109	56	-	-	-	-
-	4SD4/24	1.2"/1.5"	3	4	253	251	243	240	229	189	173	136	124	64	-	-	-	-
-	4SD4/28	1.2"/1.5"	3.7	5	296	292	283	280	268	221	202	159	145	75	-	-	-	-
-	4SD4/31	1.2"/1.5"	4	5.5	327	324	313	310	296	245	224	176	161	83	-	-	-	-
-	4SD4/35	1.2"/1.5"	5	7	369	366	354	350	334	276	253	198	181	93	-	-	-	-
-	4SD4/39	1.2"/1.5"	5.5	7.5	412	407	394	390	373	308	282	221	202	104	-	-	-	-
4SDM5/3	4SD5/3	1.2"/1.5"/2"	0.37	0.5	32	-	30	29	28	26	25	21	20	15	10	9	-	-
4SDM5/4	4SD5/4	1.2"/1.5"/2"	0.55	0.75	42	-	40	39	38	35	33	28	27	21	14	12	-	-
4SDM5/6	4SD5/6	1.2"/1.5"/2"	0.75	1	63	-	59	58	57	52	49	43	41	31	20	18	-	-
4SDM5/8	4SD5/8	1.2"/1.5"/2"	1.1	1.5	84	-	79	78	76	70	66	56	54	42	27	24	-	-
4SDM5/11	4SD5/11	1.2"/1.5"/2"	1.5	2	116	-	109	107	104	96	90	78	75	57	38	34	-	-
4SDM5/13	4SD5/13	1.2"/1.5"/2"	1.8	2.5	137	-	129	126	123	113	106	92	88	67	45	40	-	-
4SDM5/16	4SD5/16	1.2"/1.5"/2"	2.2	3	168	-	158	155	152	139	131	113	108	83	55	49	-	-
-	4SD5/19	1.2"/1.5"/2"	2.6	3.5	200	-	188	185	181	166	156	135	129	99	65	58	-	-
-	4SD5/22	1.2"/1.5"/2"	3	4	231	-	218	214	209	192	180	155	148	114	75	67	-	-
-	4SD5/25	1.2"/1.5"/2"	3.7	5	263	-	248	243	238	218	205	177	169	130	85	76	-	-
-	4SD5/28	1.2"/1.5"/2"	4	5.5	294	-	277	272	266	244	229	197	189	145	96	86	-	-
-	4SD5/31	1.2"/1.5"/2"	5	7	326	-	307	301	294	270	254	219	209	161	106	95	-	-
-	4SD5/35	1.2"/1.5"/2"	5.5	7.5	368	-	347	340	333	305	286	247	236	182	120	107	-	-
4SDM7/3	4SD7/3	1.2"/1.5"/2"	0.55	0.75	30	-	30	30	29	28	27	26	26	23	21	20	15	10
4SDM7/4	4SD7/4	1.2"/1.5"/2"	0.75	1	41	-	40	40	39	37	36	35	34	31	27	26	20	14
4SDM7/5	4SD7/5	1.2"/1.5"/2"	0.92	1.25	51	-	50	49	48	46	45	43	42	39	34	33	25	17
4SDM7/6	4SD7/6	1.2"/1.5"/2"	1.1	1.5	61	-	60	59	58	56	55	52	51	47	40	39	30	20
4SDM7/7	4SD7/7	1.2"/1.5"/2"	1.3	1.75	71	-	70	69	67	65	63	60	59	54	47	46	35	24
4SDM7/9	4SD7/9	1.2"/1.5"/2"	1.5	2	91	-	90	89	87	83	81	78	77	70	61	59	45	30
4SDM7/11	4SD7/11	1.2"/1.5"/2"	1.8	2.5	111	-	110	108	106	102	100	95	93	85	74	72	55	37
4SDM7/13	4SD7/13	1.2"/1.5"/2"	2.2	3	132	-	130	128	125	120	117	112	110	101	88	85	65	44
-	4SD7/15	1.2"/1.5"/2"	2.6	3.5	152	-	150	147	144	139	136	129	127	116	101	98	75	51
-	4SD7/17	1.2"/1.5"/2"	3	4	172	-	170	167	164	157	154	147	145	132	115	111	85	57
-	4SD7/19	1.2"/1.5"/2"	3.7	5	192	-	190	187	183	176	172	164	161	147	128	124	95	64
-	4SD7/22	1.2"/1.5"/2"	4	5.5	223	-	220	216	212	204	199	190	187	171	148	143	110	74
-	4SD7/25	1.2"/1.5"/2"	5	7	253	-	250	246	241	231	226	216	212	194	168	163	125	84
-	4SD7/28	1.2"/1.5"/2"	5.5	7.5	284	-	280	275	270	259	253	242	238	217	188	182	140	95
-	4SD7/31	1.2"/1.5"/2"	7	10	314	-	310	304	298	287	280	267	263	240	208	202	155	105
-	4SD7/34	1.2"/1.5"/2"	7.5	10	344	-	340	334	327	315	308	293	288	264	228	221	170	115



TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT																			
					GPM 0	5.3	10.6	15.9	21.1	26.4	31.7	39.6	48.5	52.9	58.1	61.7	71.4	79.3	84.6	92.5	105.7	118.9		
					l/min 0	20	40	60	80	100	120	150	183	200	220	233	270	300	320	350	400	450		
					m³/h 0	1.2	2.4	3.6	4.8	6	7.2	9	11	12	13.2	14	16.2	18	19.2	21	24	27		
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)																			
4SDM9/3	4SD9/3	1.2"/1.5"/2"	0.75	1	29	29	27	25	24	23	22	19	12	9	4	-	-	-	-	-	-	-	-	
4SDM9/4	4SD9/4	1.2"/1.5"/2"	0.92	1.25	39	38	36	34	32	31	29	24	17	12	6	-	-	-	-	-	-	-	-	
4SDM9/5	4SD9/5	1.2"/1.5"/2"	1.1	1.5	49	48	45	42	40	39	36	31	21	15	7	-	-	-	-	-	-	-	-	
4SDM9/6	4SD9/6	1.2"/1.5"/2"	1.3	1.75	58	58	54	51	48	46	44	37	25	18	9	-	-	-	-	-	-	-	-	
4SDM9/7	4SD9/7	1.2"/1.5"/2"	1.5	2	68	67	64	59	57	54	51	43	30	22	10	-	-	-	-	-	-	-	-	
4SDM9/9	4SD9/9	1.2"/1.5"/2"	1.8	2.5	87	86	82	76	73	69	66	55	38	28	13	-	-	-	-	-	-	-	-	
4SDM9/11	4SD9/11	1.2"/1.5"/2"	2.2	3	107	106	100	93	89	85	80	67	46	34	16	-	-	-	-	-	-	-	-	
-	4SD9/12	1.2"/1.5"/2"	2.6	3.5	116	115	109	102	97	92	88	73	50	37	18	-	-	-	-	-	-	-	-	
-	4SD9/14	1.2"/1.5"/2"	3	4	136	134	127	119	113	108	102	85	59	43	21	-	-	-	-	-	-	-	-	
-	4SD9/16	1.2"/1.5"/2"	3.7	5	155	153	145	136	129	123	117	97	67	49	24	-	-	-	-	-	-	-	-	
-	4SD9/18	1.2"/1.5"/2"	4	5.5	175	173	163	153	145	139	131	109	75	55	27	-	-	-	-	-	-	-	-	
-	4SD9/20	1.2"/1.5"/2"	5	7	194	192	181	170	161	154	146	121	84	61	30	-	-	-	-	-	-	-	-	
-	4SD9/22	1.2"/1.5"/2"	5.5	7.5	213	211	200	187	178	169	161	133	92	68	33	-	-	-	-	-	-	-	-	
-	4SD9/25	1.2"/1.5"/2"	7	10	243	240	227	212	202	193	182	152	105	77	37	-	-	-	-	-	-	-	-	
-	4SD9/27	1.2"/1.5"/2"	7.5	10	262	259	245	229	218	208	197	164	113	83	40	-	-	-	-	-	-	-	-	
4SDM11/3	4SD11/3	2"	0.92	1.25	29	-	-	26	25	25	24	23	20	18	15	13	6	-	-	-	-	-	-	
4SDM11/4	4SD11/4	2"	1.1	1.5	38	-	-	35	34	33	32	31	26	24	20	17	8	-	-	-	-	-	-	
4SDM11/5	4SD11/5	2"	1.5	2	48	-	-	44	42	41	40	38	33	30	25	22	10	-	-	-	-	-	-	
4SDM11/6	4SD11/6	2"	1.8	2.5	57	-	-	53	51	50	48	46	40	36	30	26	12	-	-	-	-	-	-	
4SDM11/7	4SD11/7	2"	2.2	3	67	-	-	62	59	58	56	53	47	42	35	30	14	-	-	-	-	-	-	
4SDM11/8	4SD11/8	2"	2.2	3	76	-	-	71	68	66	64	61	54	48	40	35	16	-	-	-	-	-	-	
-	4SD11/9	2"	2.6	3.5	86	-	-	79	76	74	72	69	60	54	45	39	18	-	-	-	-	-	-	
-	4SD11/10	2"	3	4	95	-	-	88	85	83	80	76	67	60	50	43	20	-	-	-	-	-	-	
-	4SD11/11	2"	3.7	5	105	-	-	97	93	91	88	84	73	66	55	48	22	-	-	-	-	-	-	
-	4SD11/13	2"	4	5.5	124	-	-	115	110	107	104	99	87	78	66	57	26	-	-	-	-	-	-	
-	4SD11/15	2"	5	7	143	-	-	132	127	124	120	115	100	90	76	66	30	-	-	-	-	-	-	
-	4SD11/17	2"	5.5	7.5	162	-	-	150	144	140	136	130	114	102	86	75	34	-	-	-	-	-	-	
-	4SD11/20	2"	7	10	190	-	-	176	169	165	160	153	133	120	101	88	40	-	-	-	-	-	-	
-	4SD11/22	2"	7.5	10	209	-	-	194	186	181	176	168	147	132	111	96	44	-	-	-	-	-	-	
4SDM14/3	4SD14/3	2"	1.1	1.5	27	-	-	-	24	23	22	21	19	18	17	16	13	11	9	-	-	-	-	
4SDM14/4	4SD14/4	2"	1.5	2	36	-	-	-	32	31	30	28	25	24	23	22	17	14	12	-	-	-	-	
4SDM14/5	4SD14/5	2"	1.8	2.5	45	-	-	-	40	39	37	35	32	30	28	27	22	17	14	-	-	-	-	
4SDM14/6	4SD14/6	2"	2.2	3	54	-	-	-	49	47	45	42	38	36	34	32	27	21	17	-	-	-	-	
4SDM14/7	4SD14/7	2"	2.2	3	63	-	-	-	57	55	52	48	44	42	39	37	31	24	20	-	-	-	-	
-	4SD14/8	2"	2.6	3.5	72	-	-	-	65	63	60	56	51	48	45	42	35	28	23	-	-	-	-	
-	4SD14/9	2"	3	4	81	-	-	-	73	70	67	63	57	54	50	47	39	31	26	-	-	-	-	
-	4SD14/10	2"	3.7	5	90	-	-	-	81	78	74	69	63	60	56	53	44	35	29	-	-	-	-	
-	4SD14/12	2"	4	5.5	109	-	-	-	97	93	89	83	76	73	68	64	52	42	35	-	-	-	-	
-	4SD14/14	2"	5	7	127	-	-	-	113	109	104	97	89	85	79	74	61	49	41	-	-	-	-	
-	4SD14/16	2"	5.5	7.5	145	-	-	-	130	125	119	111	102	97	90	85	70	56	46	-	-	-	-	
-	4SD14/18	2"	7	10	163	-	-	-	146	140	134	125	114	109	101	96	79	63	52	-	-	-	-	
-	4SD14/20	2"	7.5	10	181	-	-	-	162	156	149	139	127	121	112	106	87	70	58	-	-	-	-	
4SDM18/3	4SD18/3	2"	1.5	2	25	-	-	-	-	24	23	22	21	20	19	19	17	16	15	13	11	7		
4SDM18/4	4SD18/4	2"	1.8	2.5	34	-	-	-	-	33	32	30	28	27	26	25	23	21	20	18	14	10		
4SDM18/5	4SD18/5	2"	2.2	3	42	-	-	-	-	41	39	37	35	34	32	31	28	26	24	22	18	12		
-	4SD18/6	2"	2.6	3.5	51	-	-	-	-	49	47	45	42	41	39	38	34	31	29	27	21	15		
-	4SD18/7	2"	3	4	59	-	-	-	-	57	55	52	49	48	46	44	40	36	34	31	25	17		
-	4SD18/8	2"	3.7	5	67	-	-	-	-	65	63	59	56	54	52	50	46	42	39	35	29	19		
-	4SD18/9	2"	4	5.5	76	-	-	-	-	73	71	67	63	61	58	56	51	47	44	40	32	22		
-	4SD18/10	2"	5	7	84	-	-	-	-	81	78	74	70	68	65	63	57	52	49	44	36	24		
-	4SD18/11	2"	5.5	7.5	93	-	-	-	-	90	87	82	77	75	71	69	62	57	54	49	39	27		
-	4SD18/12	2"	5.5	7.5	101	-	-	-	-	98	94	89	84	81	77	75	68	63	59	53	43	29		
-	4SD18/13	2"	7	10	110	-	-	-	-	106	102	97	91	88	84	81	74	68	64	58	46	32		
-	4SD18/14	2"	7.5	10	118	-	-	-	-	114	110	104	98	95	91	88	80	73	69	62	50	34		



TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT																	
					GPM 0	7.9	13.2	26.4	39.6	52.9	66.1	71.4	79.3	92.5	105.7	110.1	118.9	132.2	145.4			
					l/min 0	30	50	100	150	200	250	270	300	350	400	417	450	500	550			
					m³/h 0	1.8	3	6	9	12	15	16.2	18	21	24	25	27	30	33			
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)																	
-	5SD12/4	2"/2.5"	1.5	2	60	61	61	59	54	45	32	26	-	-	-	-	-	-	-			
-	5SD12/5	2"/2.5"	2.2	3	76	76	76	73	68	57	40	32	-	-	-	-	-	-	-			
-	5SD12/6	2"/2.5"	3	4	91	91	91	88	82	67	48	39	-	-	-	-	-	-	-			
-	5SD12/8	2"/2.5"	4	5.5	121	122	121	118	109	90	64	52	-	-	-	-	-	-	-			
-	5SD12/11	2"/2.5"	5.5	7.5	166	167	167	162	150	124	88	71	-	-	-	-	-	-	-			
-	5SD12/14	2"/2.5"	7.5	10	212	213	212	206	191	158	112	90	-	-	-	-	-	-	-			
-	5SD12/18	2"/2.5"	11	15	272	274	273	264	245	203	144	116	-	-	-	-	-	-	-			
-	5SD18/3	2"/2.5"	1.5	2	47	-	48	47	45	42	37	35	32	23	13	-	-	-	-			
-	5SD18/4	2"/2.5"	2.2	3	63	-	64	63	60	57	50	47	42	31	17	-	-	-	-			
-	5SD18/5	2"/2.5"	3	4	79	-	80	78	75	71	62	58	53	39	21	-	-	-	-			
-	5SD18/6	2"/2.5"	4	5.5	94	-	96	94	90	85	75	70	63	46	26	-	-	-	-			
-	5SD18/8	2"/2.5"	5.5	7.5	126	-	127	125	120	113	100	94	85	62	34	-	-	-	-			
-	5SD18/10	2"/2.5"	7.5	10	157	-	159	156	150	141	125	117	106	77	43	-	-	-	-			
-	5SD18/14	2"/2.5"	11	15	220	-	223	219	210	198	175	164	148	108	60	-	-	-	-			
-	5SD25/3	2.5"	2.2	3	46	-	45	44	43	41	39	38	37	34	30	28	25	20	14			
-	5SD25/4	2.5"	3	4	62	-	60	59	57	55	52	51	49	45	40	38	34	27	19			
-	5SD25/5	2.5"	4	5.5	77	-	76	73	71	68	65	63	61	56	50	47	42	34	23			
-	5SD25/6	2.5"	5.5	7.5	92	-	91	88	85	82	79	77	74	68	60	57	51	41	28			
-	5SD25/8	2.5"	7.5	10	123	-	121	118	114	110	105	102	98	90	80	76	68	54	38			
-	5SD25/10	2.5"	11	15	154	-	151	147	142	137	131	128	123	113	100	95	85	68	47			



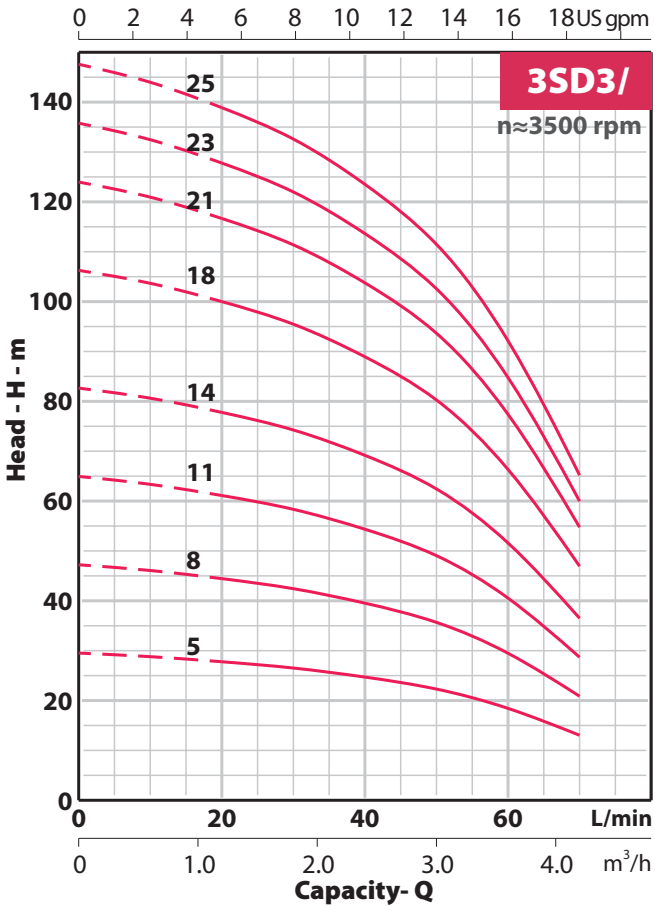
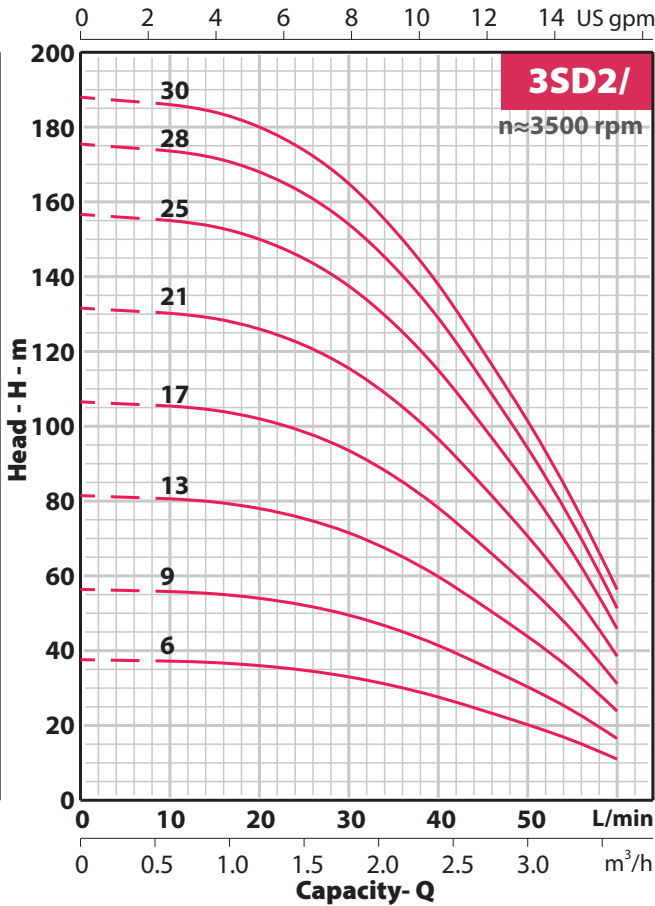
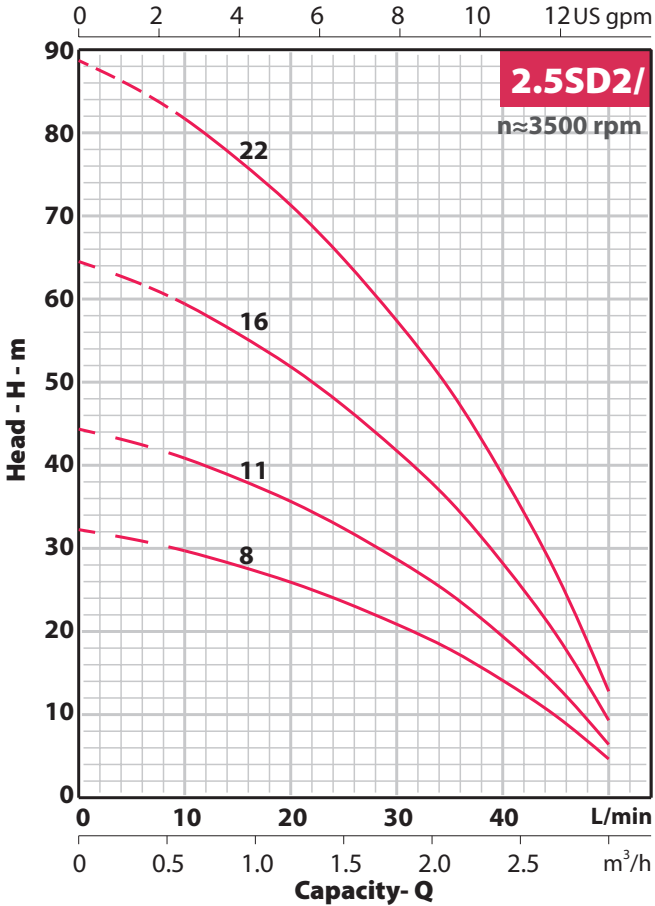
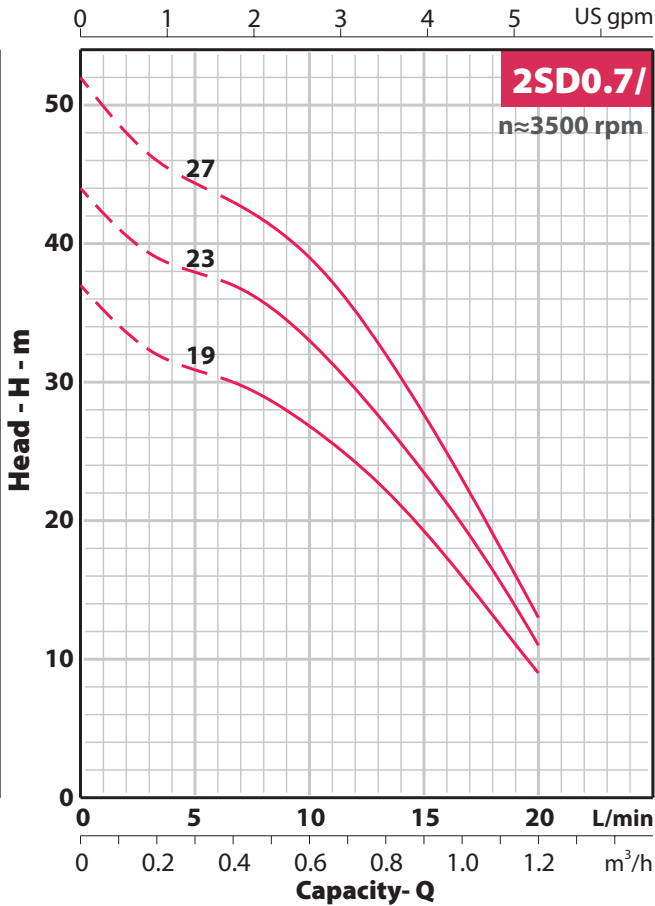
TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT															
					GPM	0	13.2	22.0	44.1	66.1	88.1	110.1	118.9	132.2	154.2	176.2	198.2	220.3	242.3	264.3
					l/min	0	50	83	167	250	333	417	450	500	583	667	750	833	917	1000
1-ph	3-ph	inch	kw	hp	m³/h	0	3	5	10	15	20	25	27	30	35	40	45	50	55	60
H=Head/Altura/Hauteur(m)																				
-	6SD20/4	3"/4"	4	5.5	86	86	86	81	74	57	32	15	-	-	-	-	-	-	-	-
-	6SD20/5	3"/4"	5.5	7.5	108	108	108	102	92	72	40	19	-	-	-	-	-	-	-	-
-	6SD20/6	3"/4"	7.5	10	129	129	129	122	111	86	48	23	-	-	-	-	-	-	-	-
-	6SD20/8	3"/4"	9.2	12.5	172	172	171	164	147	116	64	31	-	-	-	-	-	-	-	-
-	6SD20/10	3"/4"	11	15	215	215	214	205	184	144	80	39	-	-	-	-	-	-	-	-
-	6SD20/12	3"/4"	13	17.5	258	258	257	245	221	173	95	46	-	-	-	-	-	-	-	-
-	6SD20/14	3"/4"	15	20	301	301	300	286	258	202	111	54	-	-	-	-	-	-	-	-
-	6SD30/3A	3"/4"	4	5.5	56	-	55	54	52	49	43	39	34	23	8	-	-	-	-	-
-	6SD30/4	3"/4"	5.5	7.5	86	-	85	83	80	75	66	61	53	35	12	-	-	-	-	-
-	6SD30/5	3"/4"	7.5	10	108	-	106	104	100	94	82	76	66	44	16	-	-	-	-	-
-	6SD30/6	3"/4"	9.2	12.5	129	-	127	125	120	112	98	90	79	53	19	-	-	-	-	-
-	6SD30/7	3"/4"	11	15	151	-	148	146	140	131	115	106	92	62	22	-	-	-	-	-
-	6SD30/8	3"/4"	13	17.5	172	-	170	166	160	150	131	121	106	70	25	-	-	-	-	-
-	6SD30/10	3"/4"	15	20	215	-	212	208	200	187	164	151	132	88	31	-	-	-	-	-
-	6SD40/3	3"/4"	7.5	10	63	-	63	60	58	55	53	51	49	45	40	33	24	12	-	-
-	6SD40/4	3"/4"	9.2	12.5	85	-	83	81	77	74	70	68	66	61	53	43	31	15	-	-
-	6SD40/5	3"/4"	11	15	106	-	104	101	96	92	88	86	82	76	66	54	39	19	-	-
-	6SD40/6	3"/4"	13	17.5	127	-	125	121	116	111	105	103	99	91	80	65	47	23	-	-
-	6SD40/7	3"/4"	15	20	148	-	146	141	135	129	123	120	115	106	93	76	55	27	-	-
-	6SD50/3	3"/4"	9.2	12.5	56	-	-	53	51	48	47	46	44	41	38	34	29	25	21	-
-	6SD50/4	3"/4"	11	15	75	-	-	70	67	64	62	61	59	55	51	46	40	34	28	-
-	6SD50/5	3"/4"	13	17.5	93	-	-	88	85	81	77	75	73	68	63	57	50	43	35	-
-	6SD50/6	3"/4"	15	20	112	-	-	106	101	96	92	90	88	82	76	68	60	51	42	-

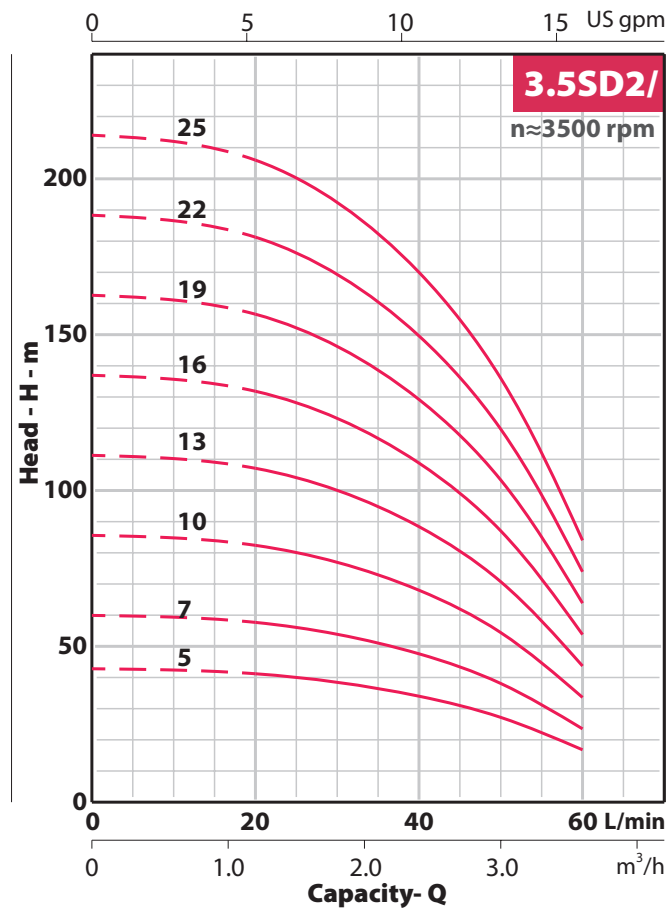
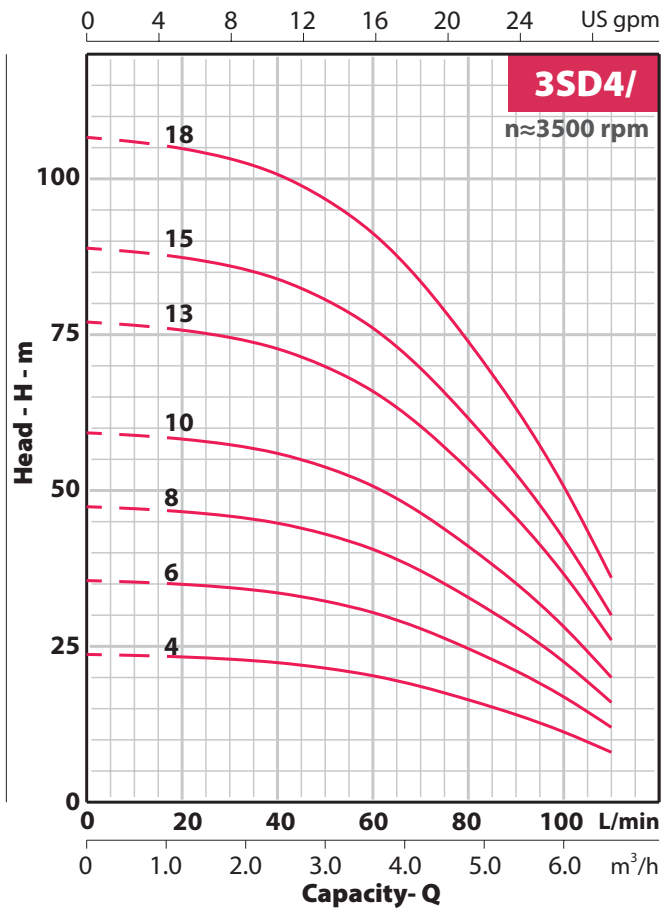


PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

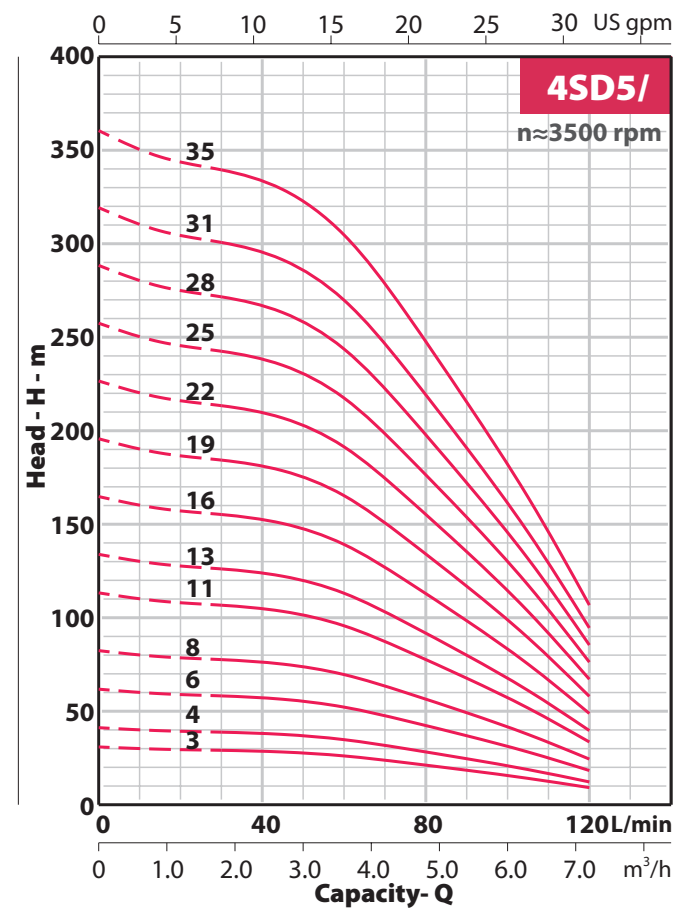
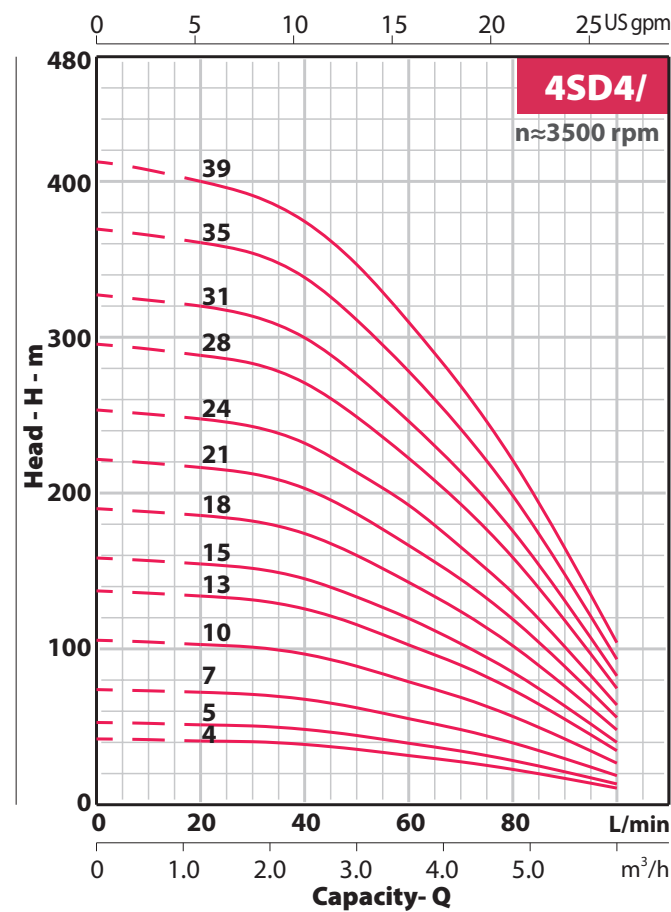
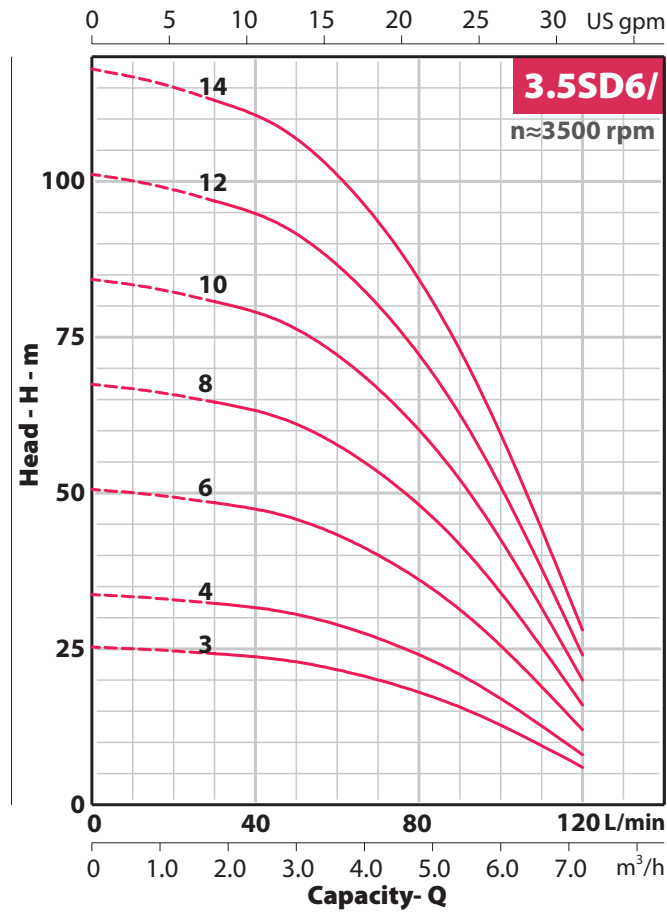
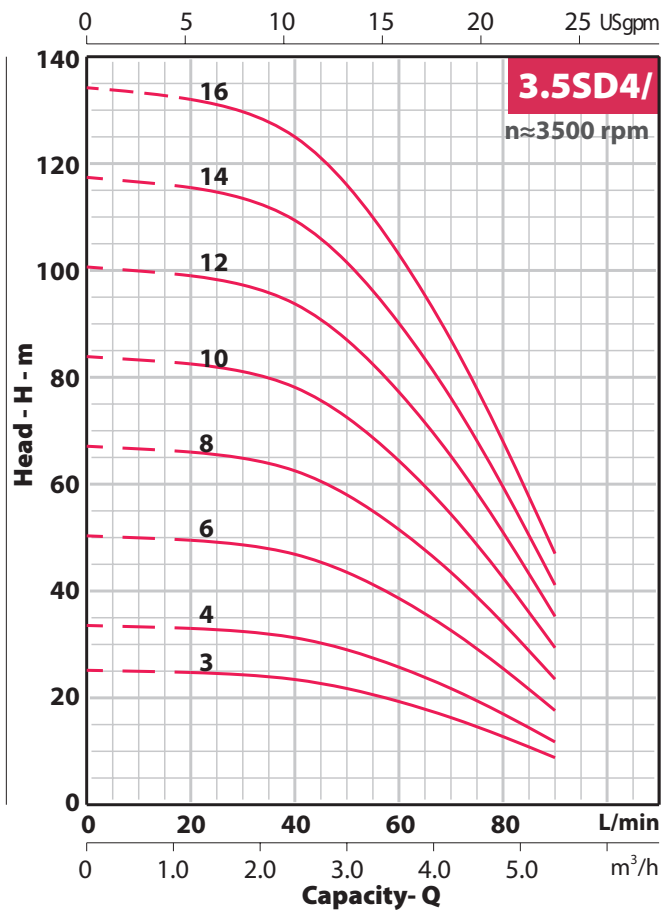
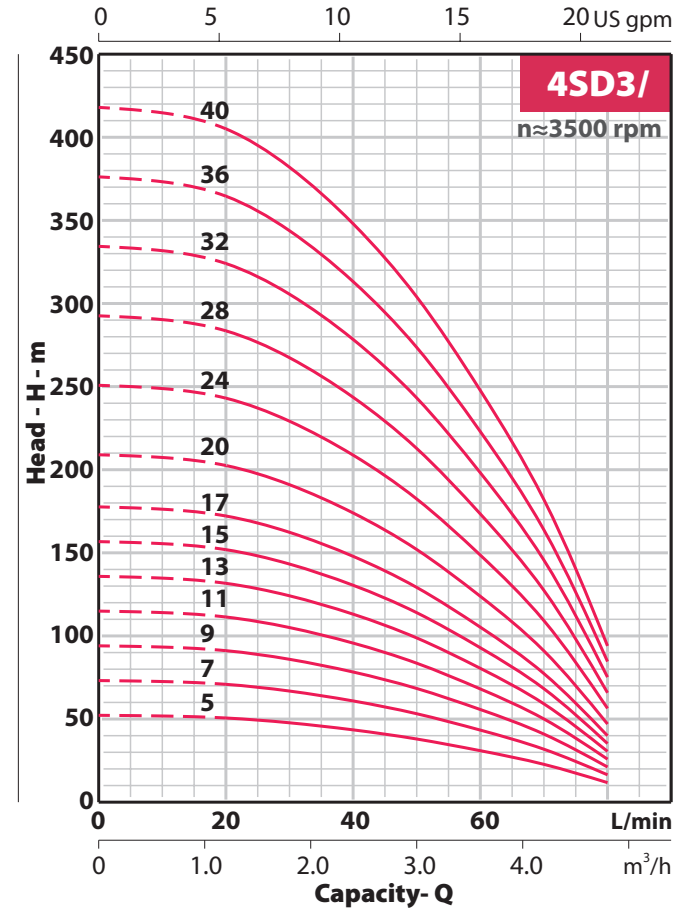
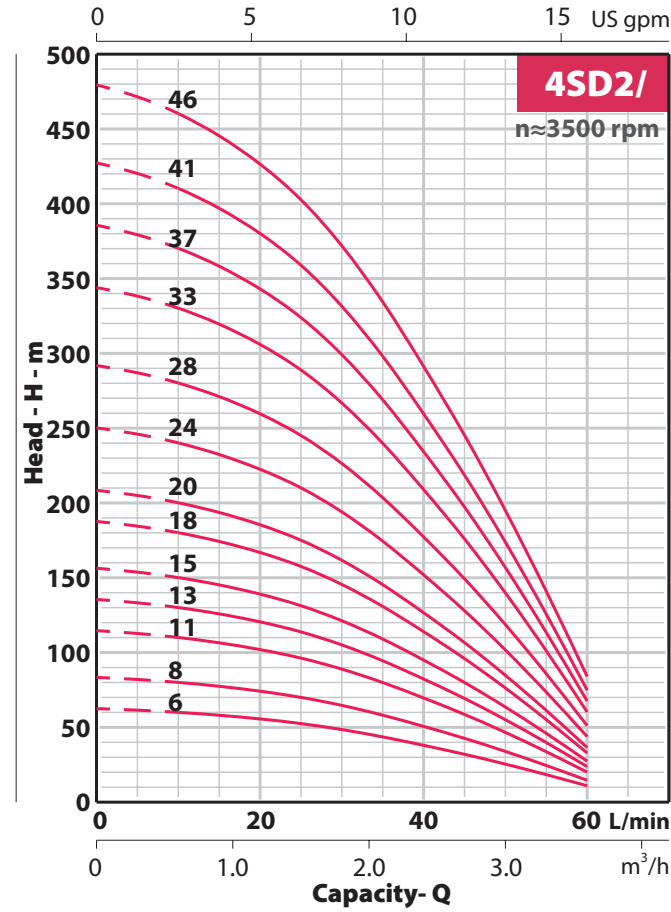




PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

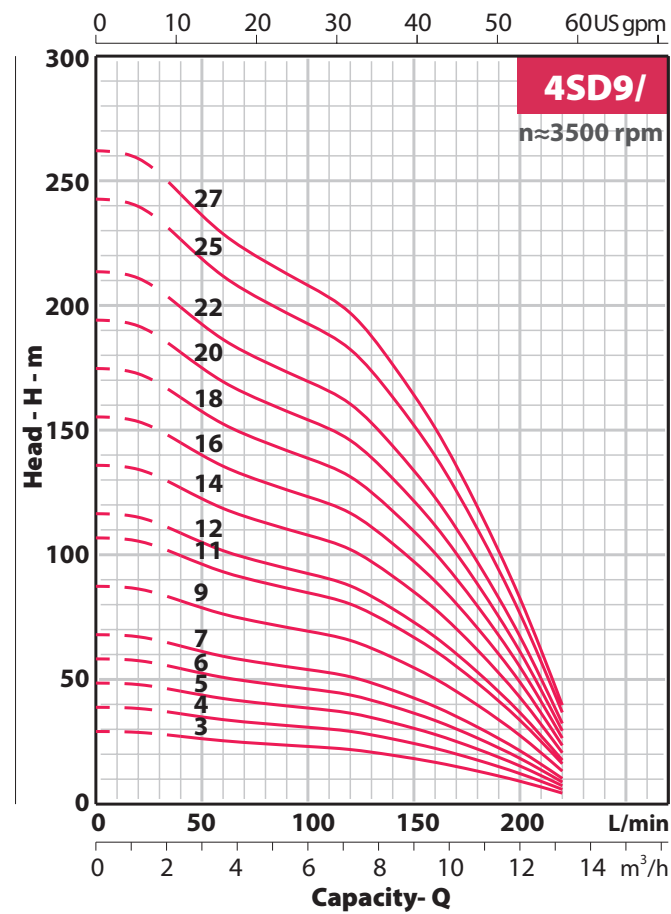
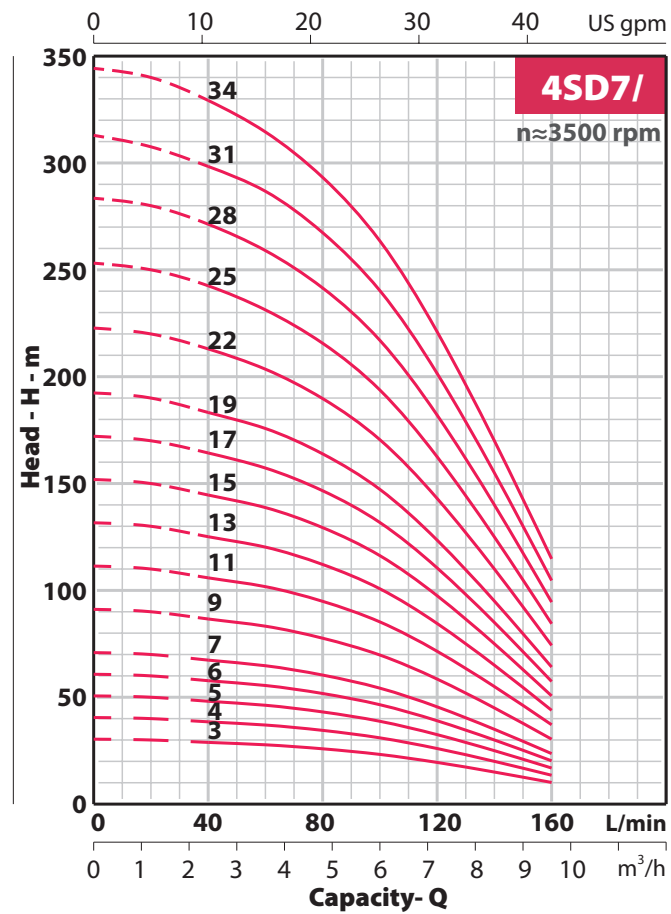


PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

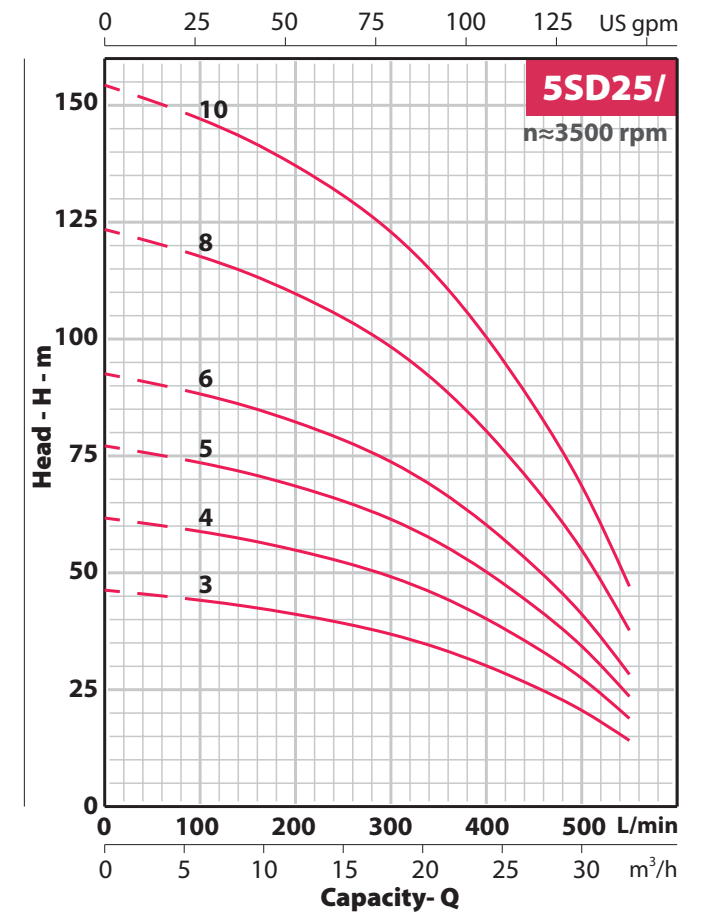
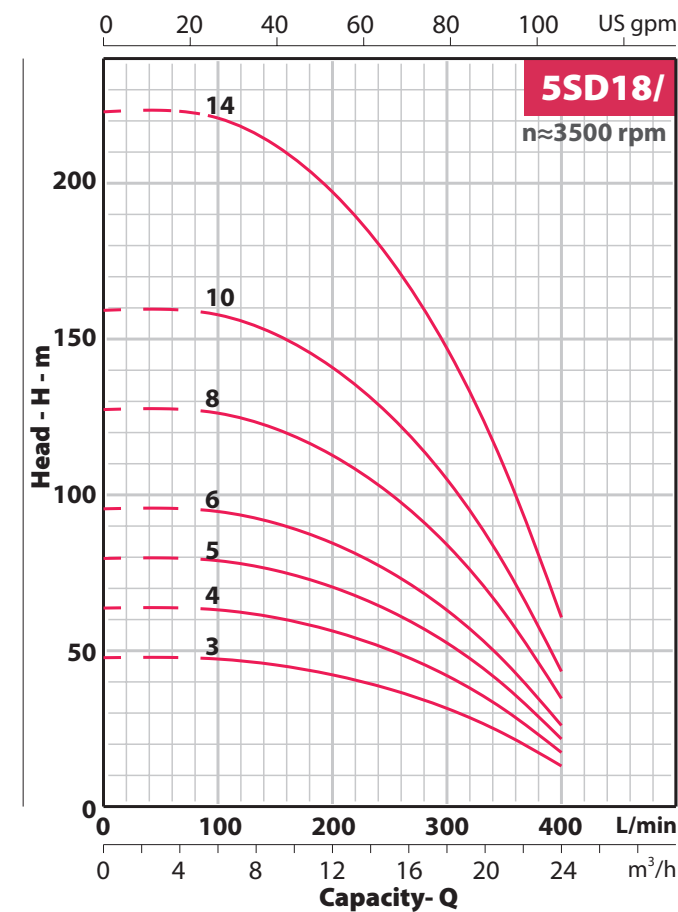
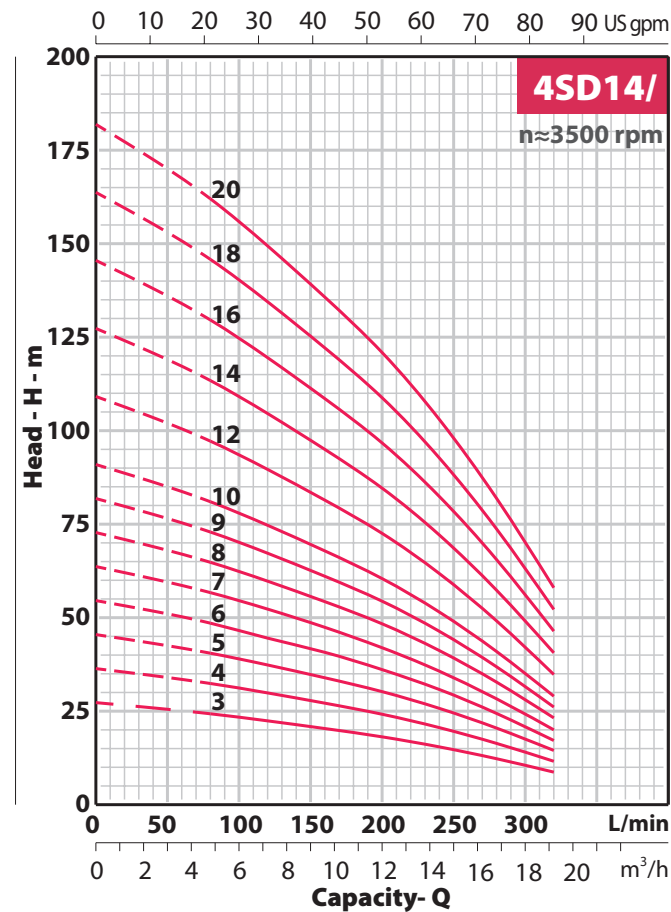
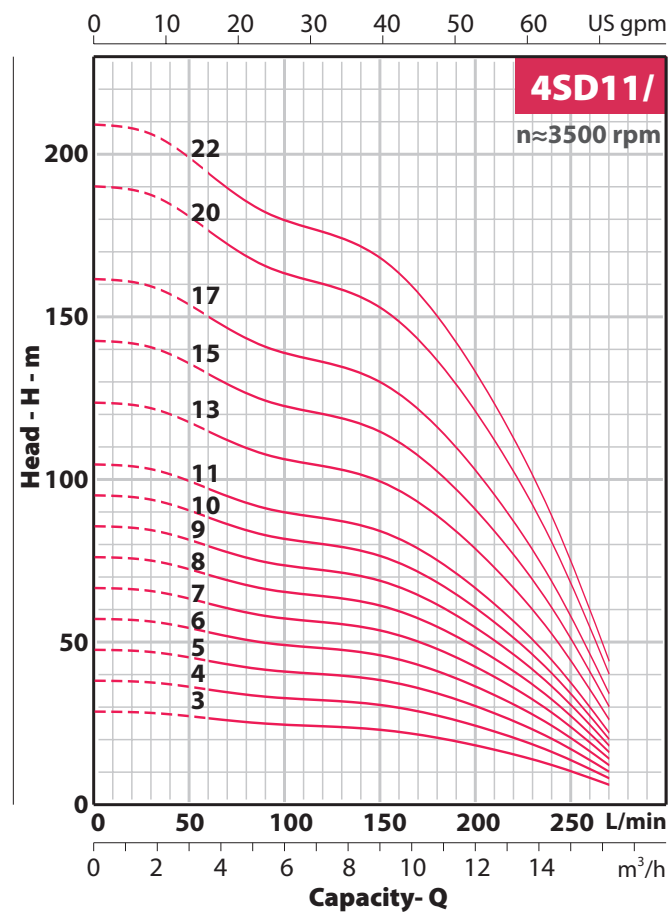
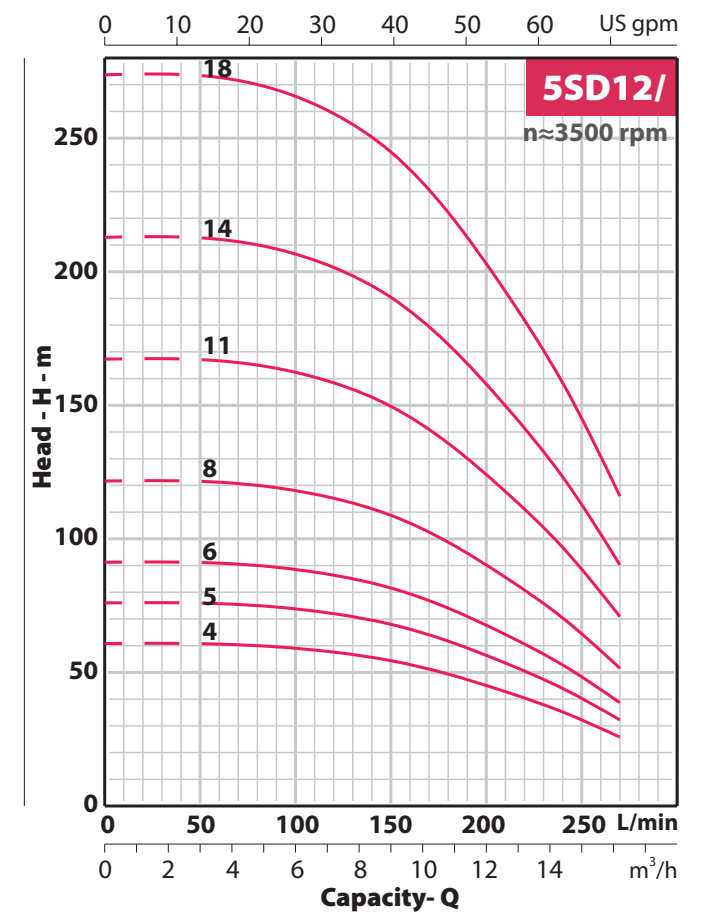
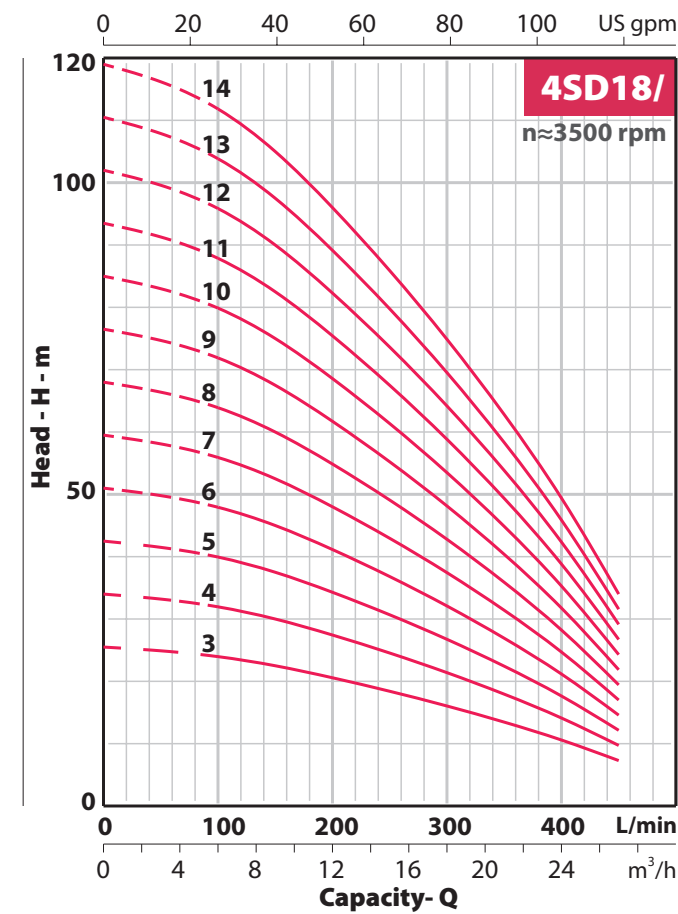




PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

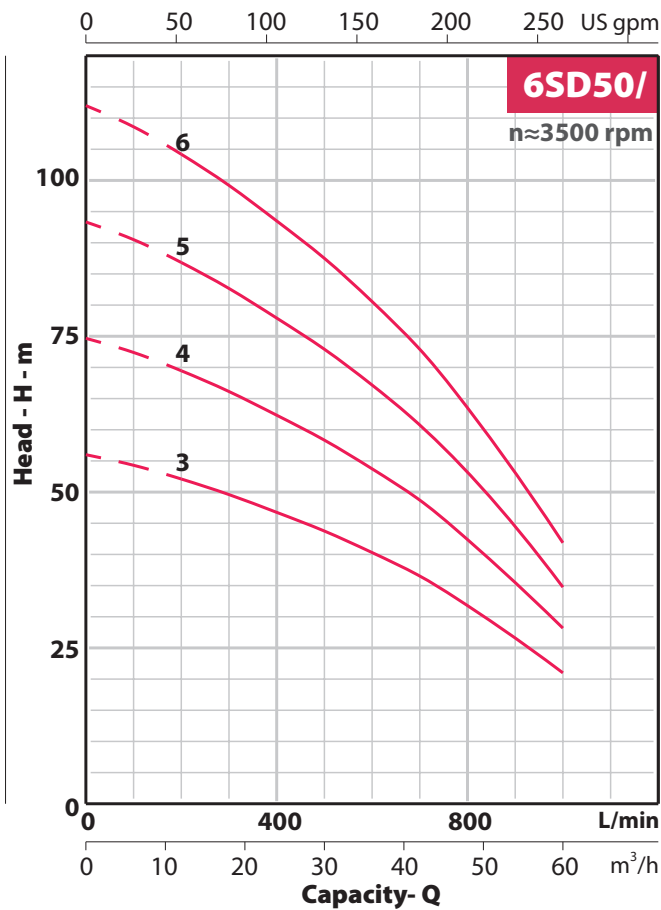
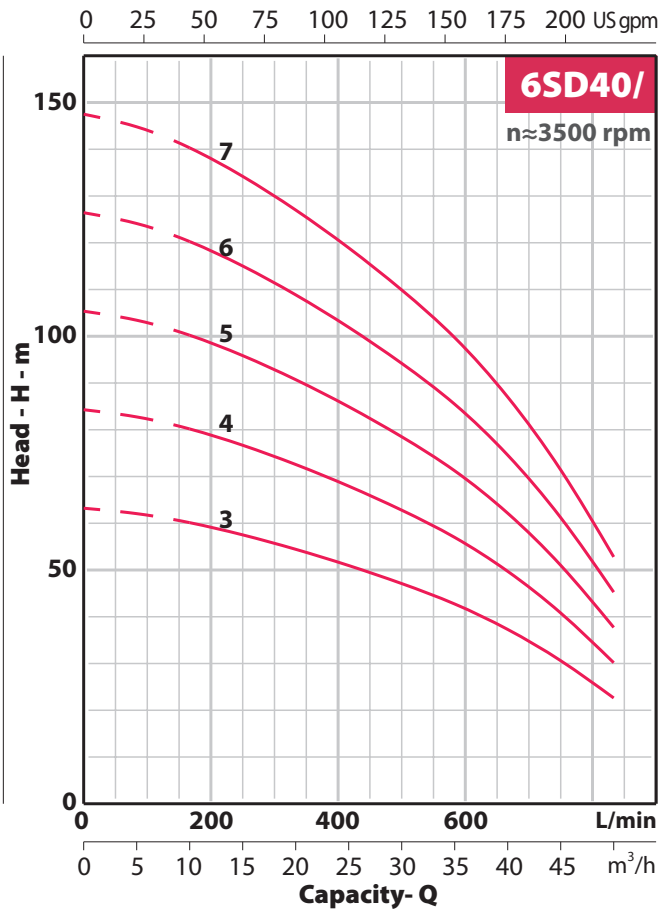
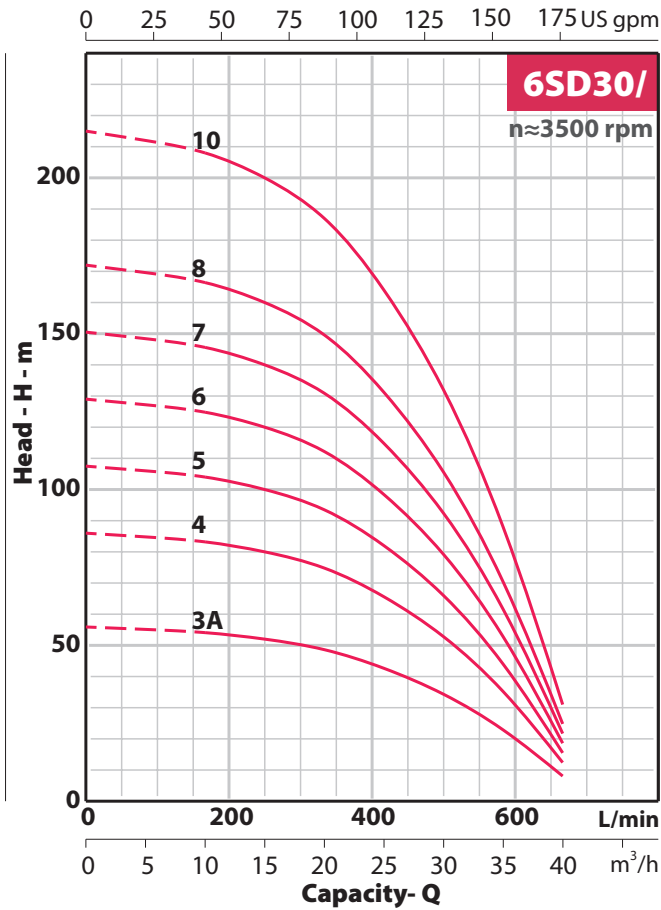
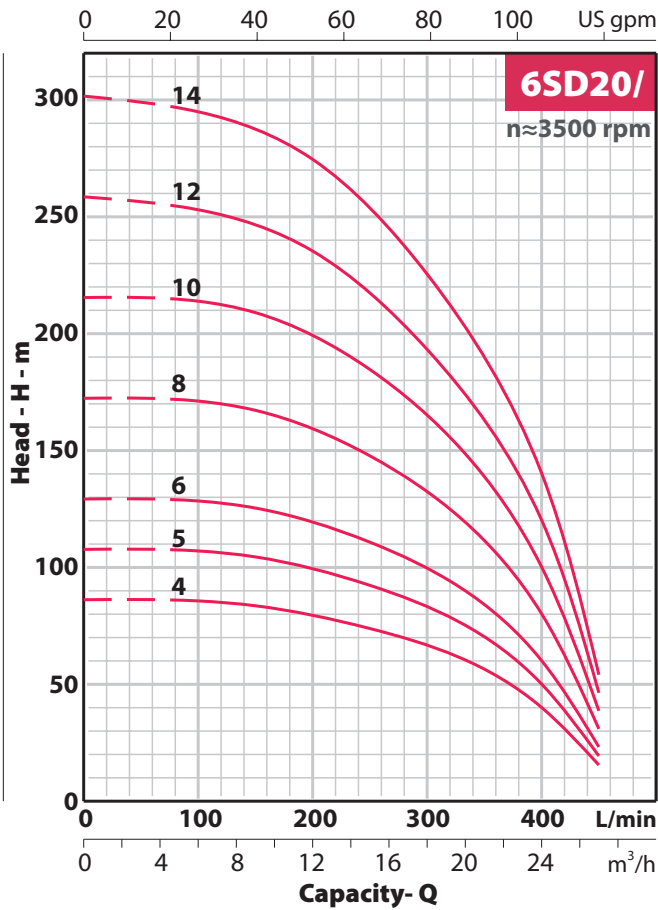


PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

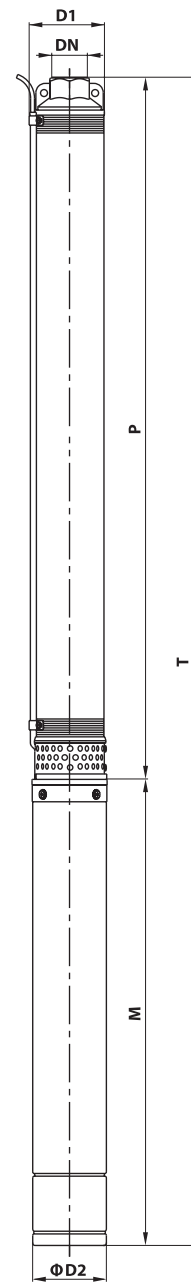




PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE



DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS



MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)							N.W(kg)				
1-ph	3-ph	inch	P	M		T		D1	ØD2	P	M		T	
				1-ph	3-ph	1-ph	3-ph				1-ph	3-ph	1-ph	3-ph
2SDM0.7/19	-	0.5"/0.75"	621	499	-	1120	-	51	50	1.65	4.3	-	5.95	-
2SDM0.7/23	-	0.5"/0.75"	712	499	-	1121	-	51	50	1.85	4.3	-	6.15	-
2SDM0.7/27	-	0.5"/0.75"	804	499	-	1303	-	51	50	2.05	4.3	-	6.35	-
2.5SDM2/8	-	1"	383	445	-	828	-	66	65	3	6.9	-	9.6	-
2.5SDM2/11	-	1"	463	578	-	1041	-	66	65	3.2	7.6	-	10.4	-
2.5SDM2/16	-	1"	646	787	-	1433	-	66	65	3.7	8.2	-	11.6	-
2.5SDM2/22	-	1"	778	1001	-	1779	-	66	65	4.1	8.9	-	13	-
3SDM2/6	3SD2/6	1"/1.2"	249	308	288	557	537	75	73	1.6	4.8	4	6.4	5.6
3SDM2/9	3SD2/9	1"/1.2"	318	338	308	656	626	75	73	1.9	5.6	4.8	7.5	6.7
3SDM2/13	3SD2/13	1"/1.2"	410	368	338	778	748	75	73	2.2	6.4	5.6	8.6	7.8
3SDM2/17	3SD2/17	1"/1.2"	527	408	368	935	895	75	73	2.6	7.5	6.4	10.1	9
3SDM2/21	3SD2/21	1"/1.2"	618	448	408	1066	1026	75	73	3	8.7	7.5	11.7	10.5
3SDM2/25	3SD2/25	1"/1.2"	710	493	448	1203	1158	75	73	3.4	10	8.7	13.4	12.1
3SDM2/28	3SD2/28	1"/1.2"	779	543	493	1322	1272	75	73	3.7	11.3	10	15	13.7
3SDM2/30	3SD2/30	1"/1.2"	825	543	493	1368	1318	75	73	3.9	11.3	10	15.2	13.9
3SDM3/5	3SD3/5	1"/1.2"/1.5"	324	308	288	632	612	75	73	1.5	4.8	4	6.3	5.5
3SDM3/8	3SD3/8	1"/1.2"/1.5"	402	338	308	740	710	75	73	1.8	5.6	4.8	7.4	6.6
3SDM3/11	3SD3/11	1"/1.2"/1.5"	480	368	338	848	818	75	73	2.1	6.4	5.6	8.5	7.7
3SDM3/14	3SD3/14	1"/1.2"/1.5"	558	408	368	966	926	75	73	2.3	7.5	6.4	9.8	8.7
3SDM3/18	3SD3/18	1"/1.2"/1.5"	686	448	408	1134	1094	75	73	2.7	8.7	7.5	11.4	10.2
3SDM3/21	3SD3/21	1"/1.2"/1.5"	764	493	448	1257	1212	75	73	3	10	8.7	13	11.7
3SDM3/23	3SD3/23	1"/1.2"/1.5"	816	543	493	1359	1309	75	73	3.2	11.3	10	14.5	13.2
3SDM3/25	3SD3/25	1"/1.2"/1.5"	868	543	493	1411	1361	75	73	3.4	11.3	10	14.7	13.4
3SDM4/4	3SD4/4	1.2"/1.5"	319	308	288	627	607	75	73	1.4	4.8	4	6.2	5.4
3SDM4/6	3SD4/6	1.2"/1.5"	382	338	308	720	690	75	73	1.6	5.6	4.8	7.2	6.4
3SDM4/8	3SD4/8	1.2"/1.5"	445	368	338	813	783	75	73	1.8	6.4	5.6	8.2	7.4
3SDM4/10	3SD4/10	1.2"/1.5"	508	408	368	916	876	75	73	2	7.5	6.4	9.5	8.4
3SDM4/13	3SD4/13	1.2"/1.5"	627	448	408	1075	1035	75	73	2.3	8.7	7.5	11	9.8
3SDM4/15	3SD4/15	1.2"/1.5"	690	493	448	1183	1138	75	73	2.5	10	8.7	12.5	11.2
3SDM4/18	3SD4/18	1.2"/1.5"	785	543	493	1328	1278	75	73	2.8	11.3	10	14.1	12.8
3.5SDM2/5	3.5SD2/5	1.2"/1.5"	340	303	303	643	643	85	84	1.9	5.5	5.5	7.4	7.4
3.5SDM2/7	3.5SD2/7	1.2"/1.5"	393	318	303	711	696	85	84	2.2	6.1	5.5	8.3	7.7
3.5SDM2/10	3.5SD2/10	1.2"/1.5"	472	338	318	810	790	85	84	2.7	6.8	6.1	9.5	8.8
3.5SDM2/13	3.5SD2/13	1.2"/1.5"	551	363	338	914	889	85	84	3.2	7.8	6.8	11	10
3.5SDM2/16	3.5SD2/16	1.2"/1.5"	630	388	363	1018	993	85	84	3.7	8.8	7.8	12.5	11.5
3.5SDM2/19	3.5SD2/19	1.2"/1.5"	709	413	388	1122	1097	85	84	4.4	9.9	8.8	14.3	13.2
3.5SDM2/22	3.5SD2/22	1.2"/1.5"	761	438	413	1199	1174	85	84	4.9	10.7	9.9	15.6	14.8
3.5SDM2/25	3.5SD2/25	1.2"/1.5"	865	463	438	1328	1303	85	84	5.4	11.8	10.7	17.2	16.1
3.5SDM4/3	3.5SD4/3	1.2"/1.5"	287	303	303	590	590	85	84	1.6	5.5	5.5	7.1	7.1
3.5SDM4/4	3.5SD4/4	1.2"/1.5"	314	318	303	632	617	85	84	1.8	6.1	5.5	7.9	7.3
3.5SDM4/6	3.5SD4/6	1.2"/1.5"	367	338	318	705	685	85	84	2.1	6.8	6.1	8.9	8.2
3.5SDM4/8	3.5SD4/8	1.2"/1.5"	419	363	338	782	757	85	84	2.4	7.8	6.8	10.2	9.2
3.5SDM4/10	3.5SD4/10	1.2"/1.5"	472	388	363	860	835	85	84	2.7	8.8	7.8	11.5	10.5
3.5SDM4/12	3.5SD4/12	1.2"/1.5"	524	413	388	937	912	85	84	3.1	9.9	8.8	13	11.9
3.5SDM4/14	3.5SD4/14	1.2"/1.5"	577	438	413	1015	990	85	84	3.4	10.7	9.9	14.1	13.3
3.5SDM4/16	3.5SD4/16	1.2"/1.5"	630	463	438	1093	1068	85	84	3.7	11.8	10.7	15.5	14.4
3.5SDM6/3	3.5SD6/3	1.5"	296	318	303	614	599	85	84	1.6	6.1	5.5	7.7	7.1
3.5SDM6/4	3.5SD6/4	1.5"	325	338	318	663	643	85	84	1.8	6.8	6.1	8.6	7.9
3.5SDM6/6	3.5SD6/6	1.5"	383	363	338	746	721	85	84	2.1	7.8	6.8	9.9	8.9
3.5SDM6/8	3.5SD6/8	1.5"	442	388	363	830	805	85	84	2.4	8.8	7.8	11.2	10.2
3.5SDM6/10	3.5SD6/10	1.5"	500	413	388	913	888	85	84	2.7	9.9	8.8	12.6	11.5
3.5SDM6/12	3.5SD6/12	1.5"	558	438	413	996	971	85	84	3.1	10.7	9.9	13.8	13
3.5SDM6/14	3.5SD6/14	1.5"	616	463	438	1079	1054	85	84	3.4	11.8	10.7	15.2	14.1



DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS

MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)							N.W(kg)				
			P	M		T		D1	ØD2	P	M		T	
				1-ph	3-ph	1-ph	3-ph				1-ph	3-ph	1-ph	3-ph
4SDM2/6	4SD2/6	1.2"/1.5"	370	316	316	686	686	100	95	3	6.7	5.8	9.7	8.8
4SDM2/8	4SD2/8	1.2"/1.5"	418	331	331	749	749	100	95	3.5	7.3	7.3	10.8	10.8
4SDM2/11	4SD2/11	1.2"/1.5"	491	361	346	852	837	100	95	4.2	8.7	8	12.9	12.2
4SDM2/13	4SD2/13	1.2"/1.5"	540	381	361	921	901	100	95	4.7	9.8	8.7	14.5	13.4
4SDM2/15	4SD2/15	1.2"/1.5"	589	401	381	990	970	100	95	5.2	10.3	9.8	15.5	15
4SDM2/18	4SD2/18	1.2"/1.5"	661	426	401	1087	1062	100	95	6	11.7	10.3	17.7	16.3
4SDM2/20	4SD2/20	1.2"/1.5"	742	451	426	1193	1168	100	95	6.5	12.9	11.7	19.4	18.2
4SDM2/24	4SD2/24	1.2"/1.5"	839	492	451	1331	1290	100	95	7.4	15.7	12.9	23.1	20.3
4SDM2/28	4SD2/28	1.2"/1.5"	936	532	492	1468	1428	100	95	8.4	17.7	15.7	26.1	24.1
-	4SD2/33	1.2"/1.5"	1057	-	532	-	1589	100	95	9.7	-	17.7	-	27.4
-	4SD2/37	1.2"/1.5"	1155	-	598	-	1753	100	95	10.7	-	19.8	-	30.5
-	4SD2/41	1.2"/1.5"	1284	-	633	-	1917	100	95	11.6	-	21.4	-	33
-	4SD2/46	1.2"/1.5"	1405	-	673	-	2078	100	95	12.9	-	23.7	-	36.6
4SDM3/5	4SD3/5	1.2"/1.5"	345	316	316	661	661	100	95	2.8	6.7	5.8	9.5	8.6
4SDM3/7	4SD3/7	1.2"/1.5"	395	331	331	726	726	100	95	3.3	7.3	7.3	10.6	10.6
4SDM3/9	4SD3/9	1.2"/1.5"	445	361	346	806	791	100	95	3.8	8.7	8	12.5	11.8
4SDM3/11	4SD3/11	1.2"/1.5"	495	381	361	876	856	100	95	4.3	9.8	8.7	14.1	13
4SDM3/13	4SD3/13	1.2"/1.5"	545	401	381	946	926	100	95	4.8	10.3	9.8	15.1	14.6
4SDM3/15	4SD3/15	1.2"/1.5"	595	426	401	1021	996	100	95	5.3	11.7	10.3	17	15.6
4SDM3/17	4SD3/17	1.2"/1.5"	644	451	426	1095	1070	100	95	5.7	12.9	11.7	18.6	17.4
4SDM3/20	4SD3/20	1.2"/1.5"	750	492	451	1242	1201	100	95	6.5	15.7	12.9	22.2	19.4
4SDM3/24	4SD3/24	1.2"/1.5"	850	532	492	1382	1342	100	95	7.5	17.7	15.7	25.2	23.2
-	4SD3/28	1.2"/1.5"	950	-	532	-	1482	100	95	8.4	-	17.7	-	26.1
-	4SD3/32	1.2"/1.5"	1049	-	598	-	1647	100	95	9.4	-	19.8	-	29.2
-	4SD3/36	1.2"/1.5"	1149	-	633	-	1782	100	95	10.4	-	21.4	-	31.8
-	4SD3/40	1.2"/1.5"	1248	-	673	-	1921	100	95	11.4	-	23.7	-	35.1
4SDM4/4	4SD4/4	1.2"/1.5"	328	316	316	644	644	100	95	2.6	6.7	5.8	9.3	8.4
4SDM4/5	4SD4/5	1.2"/1.5"	355	331	331	686	686	100	95	2.8	7.3	7.3	10.1	10.1
4SDM4/7	4SD4/7	1.2"/1.5"	409	361	346	770	755	100	95	3.4	8.7	8	12.1	11.4
4SDM4/10	4SD4/10	1.2"/1.5"	490	401	381	891	871	100	95	4.2	10.3	9.8	14.5	14
4SDM4/13	4SD4/13	1.2"/1.5"	571	451	426	1022	997	100	95	5	12.9	11.7	17.9	16.7
4SDM4/15	4SD4/15	1.2"/1.5"	614	492	451	1106	1065	100	95	5.4	15.7	12.9	21.1	18.3
4SDM4/18	4SD4/18	1.2"/1.5"	737	532	492	1269	1229	100	95	6.2	17.7	15.7	23.9	21.9
-	4SD4/21	1.2"/1.5"	817	-	532	-	1349	100	95	7	-	17.7	-	24.7
-	4SD4/24	1.2"/1.5"	898	-	598	-	1496	100	95	7.8	-	19.8	-	27.6
-	4SD4/28	1.2"/1.5"	1006	-	633	-	1639	100	95	8.8	-	21.4	-	30.2
-	4SD4/31	1.2"/1.5"	1086	-	673	-	1759	100	95	9.5	-	23.7	-	33.2
-	4SD4/35	1.2"/1.5"	1194	-	726	-	1920	100	95	10.6	-	25.5	-	36.1
-	4SD4/39	1.2"/1.5"	1333	-	776	-	2109	100	95	11.6	-	28	-	39.6
4SDM5/3	4SD5/3	1.2"/1.5"/2"	309	316	316	625	625	100	95	2.4	6.7	5.8	9.1	8.2
4SDM5/4	4SD5/4	1.2"/1.5"/2"	338	331	331	669	669	100	95	2.6	7.3	7.3	9.9	9.9
4SDM5/6	4SD5/6	1.2"/1.5"/2"	397	361	346	758	743	100	95	3.2	8.7	8	11.9	11.2
4SDM5/8	4SD5/8	1.2"/1.5"/2"	455	401	381	856	836	100	95	3.7	10.3	9.8	14	13.5
4SDM5/11	4SD5/11	1.2"/1.5"/2"	543	451	426	994	969	100	95	4.5	12.9	11.7	17.4	16.2
4SDM5/13	4SD5/13	1.2"/1.5"/2"	601	492	451	1093	1052	100	95	5.1	15.7	12.9	20.8	18
4SDM5/16	4SD5/16	1.2"/1.5"/2"	689	532	492	1221	1181	100	95	5.9	17.7	15.7	23.6	21.6
-	4SD5/19	1.2"/1.5"/2"	808	-	532	-	1340	100	95	6.7	-	17.7	-	24.4
-	4SD5/22	1.2"/1.5"/2"	898	-	598	-	1496	100	95	7.5	-	19.8	-	27.3
-	4SD5/25	1.2"/1.5"/2"	983	-	633	-	1616	100	95	8.3	-	21.4	-	29.7
-	4SD5/28	1.2"/1.5"/2"	1071	-	673	-	1744	100	95	9.1	-	23.7	-	32.8
-	4SD5/31	1.2"/1.5"/2"	1159	-	726	-	1885	100	95	10	-	25.5	-	35.5
-	4SD5/35	1.2"/1.5"/2"	1307	-	776	-	2083	100	95	11	-	28	-	39

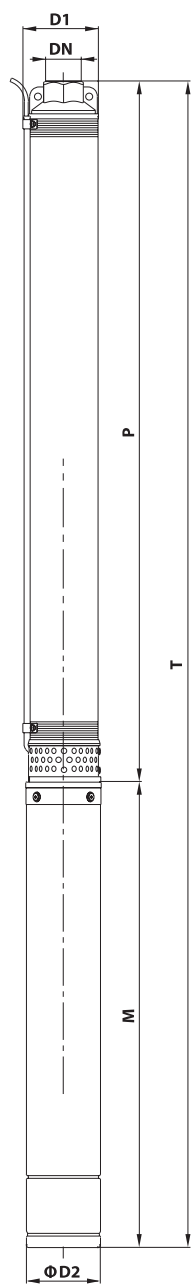


DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS

MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)							N.W(kg)				
			P	M		T		D1	ØD2	P	M		T	
				1-ph	3-ph	1-ph	3-ph				1-ph	3-ph	1-ph	3-ph
4SDM7/3	4SD7/3	1.2"/1.5"/2"	331	331	331	662	662	100	95	3.1	7.3	7.3	10.4	10.4
4SDM7/4	4SD7/4	1.2"/1.5"/2"	366	361	346	727	712	100	95	3.4	8.7	8	12.1	11.4
4SDM7/5	4SD7/5	1.2"/1.5"/2"	401	381	361	782	762	100	95	3.7	9.8	8.7	13.5	12.4
4SDM7/6	4SD7/6	1.2"/1.5"/2"	435	401	381	836	816	100	95	4	10.3	9.8	14.3	13.8
4SDM7/7	4SD7/7	1.2"/1.5"/2"	470	426	401	896	871	100	95	4.3	11.7	10.3	16	14.6
4SDM7/9	4SD7/9	1.2"/1.5"/2"	539	451	426	990	965	100	95	4.9	12.9	11.7	17.8	16.6
4SDM7/11	4SD7/11	1.2"/1.5"/2"	608	492	451	1100	1059	100	95	5.4	15.7	12.9	21.1	18.3
4SDM7/13	4SD7/13	1.2"/1.5"/2"	677	532	492	1209	1169	100	95	6	17.7	15.7	23.7	21.7
-	4SD7/15	1.2"/1.5"/2"	777	-	532	-	1309	100	95	6.6	-	17.7	-	24.3
-	4SD7/17	1.2"/1.5"/2"	846	-	598	-	1444	100	95	7.1	-	19.8	-	26.9
-	4SD7/19	1.2"/1.5"/2"	915	-	633	-	1548	100	95	7.7	-	21.4	-	29.1
-	4SD7/22	1.2"/1.5"/2"	1019	-	673	-	1692	100	95	8.5	-	23.7	-	32.2
-	4SD7/25	1.2"/1.5"/2"	1122	-	726	-	1848	100	95	9.4	-	25.5	-	34.9
-	4SD7/28	1.2"/1.5"/2"	1226	-	776	-	2002	100	95	10.2	-	28	-	38.2
-	4SD7/31	1.2"/1.5"/2"	1360	-	836	-	2196	100	95	11.1	-	30	-	41.1
-	4SD7/34	1.2"/1.5"/2"	1463	-	896	-	2359	100	95	11.9	-	34	-	45.9
4SDM9/3	4SD9/3	1.2"/1.5"/2"	342	361	346	703	688	100	95	3.2	8.7	8	11.9	11.2
4SDM9/4	4SD9/4	1.2"/1.5"/2"	380	381	361	761	741	100	95	3.5	9.8	8.7	13.3	12.2
4SDM9/5	4SD9/5	1.2"/1.5"/2"	418	401	381	819	799	100	95	3.8	10.3	9.8	14.1	13.6
4SDM9/6	4SD9/6	1.2"/1.5"/2"	456	426	401	882	857	100	95	4.1	11.7	10.3	15.8	14.4
4SDM9/7	4SD9/7	1.2"/1.5"/2"	495	451	426	946	921	100	95	4.4	12.9	11.7	17.3	16.1
4SDM9/9	4SD9/9	1.2"/1.5"/2"	571	492	451	1063	1022	100	95	4.9	15.7	12.9	20.6	17.8
4SDM9/11	4SD9/11	1.2"/1.5"/2"	679	532	492	1211	1171	100	95	5.5	17.7	15.7	23.2	21.2
-	4SD9/12	1.2"/1.5"/2"	717	-	532	-	1249	100	95	5.8	-	17.7	-	23.5
-	4SD9/14	1.2"/1.5"/2"	793	-	598	-	1391	100	95	6.4	-	19.8	-	26.2
-	4SD9/16	1.2"/1.5"/2"	869	-	633	-	1502	100	95	7	-	21.4	-	28.4
-	4SD9/18	1.2"/1.5"/2"	945	-	673	-	1618	100	95	7.6	-	23.7	-	31.3
-	4SD9/20	1.2"/1.5"/2"	1021	-	726	-	1747	100	95	8.2	-	25.5	-	33.7
-	4SD9/22	1.2"/1.5"/2"	1098	-	776	-	1874	100	95	8.8	-	28	-	36.8
-	4SD9/25	1.2"/1.5"/2"	1212	-	836	-	2048	100	95	9.7	-	30	-	39.7
-	4SD9/27	1.2"/1.5"/2"	1320	-	896	-	2216	100	95	10.3	-	34	-	44.3



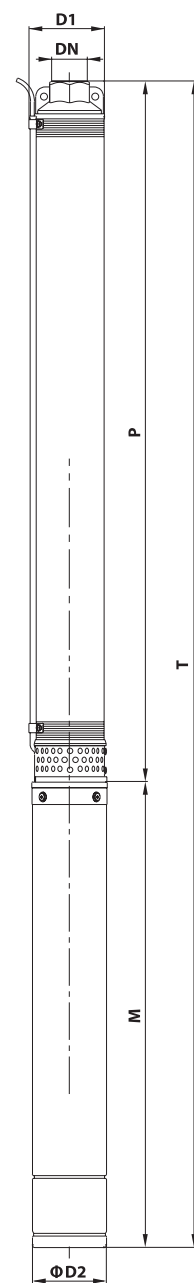
DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS



MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)							N.W(kg)					
1-ph	3-ph		P	M		T		D1	ØD2	P	M		T		
				1-ph	3-ph	1-ph	3-ph				1-ph	3-ph	1-ph	3-ph	
4SDM11/3	4SD11/3	2"	344	381	361	725	705	100	95	3.2	9.8	8.7	13	11.9	
4SDM11/4	4SD11/4	2"	380	401	381	781	761	100	95	3.5	10.3	9.8	13.8	13.3	
4SDM11/5	4SD11/5	2"	416	451	426	867	842	100	95	3.8	12.9	11.7	16.7	15.5	
4SDM11/6	4SD11/6	2"	456	492	451	948	907	100	95	4.1	15.7	12.9	19.8	17	
4SDM11/7	4SD11/7	2"	533	532	492	1065	1025	100	95	4.6	17.7	15.7	22.3	20.3	
4SDM11/8	4SD11/8	2"	533	532	492	1065	1025	100	95	4.6	17.7	15.7	22.3	20.3	
-	4SD11/9	2"	571	-	532	-	1103	100	95	4.9	-	17.7	-	22.6	
-	4SD11/10	2"	609	-	598	-	1207	100	95	5.2	-	19.8	-	25	
-	4SD11/11	2"	647	-	633	-	1280	100	95	5.5	-	21.4	-	26.9	
-	4SD11/13	2"	755	-	673	-	1428	100	95	6.1	-	23.7	-	29.8	
-	4SD11/15	2"	831	-	726	-	1557	100	95	6.7	-	25.5	-	32.2	
-	4SD11/17	2"	907	-	776	-	1683	100	95	7.3	-	28	-	35.3	
-	4SD11/20	2"	1021	-	836	-	1857	100	95	8.2	-	30	-	38.2	
-	4SD11/22	2"	1098	-	896	-	1994	100	95	8.8	-	34	-	42.8	
4SDM14/3	4SD14/3	2"	397	401	381	798	778	100	95	3.9	10.3	9.8	14.2	13.7	
4SDM14/4	4SD14/4	2"	453	451	426	904	879	100	95	4.3	12.9	11.7	17.2	16	
4SDM14/5	4SD14/5	2"	509	492	451	1001	960	100	95	4.7	15.7	12.9	20.4	17.6	
4SDM14/6	4SD14/6	2"	564	532	492	1096	1056	100	95	5.1	17.7	15.7	22.8	20.8	
4SDM14/7	4SD14/7	2"	620	532	492	1152	1112	100	95	5.5	17.7	15.7	23.2	21.2	
-	4SD14/8	2"	676	-	532	-	1208	100	95	5.8	-	17.7	-	23.5	
-	4SD14/9	2"	764	-	598	-	1362	100	95	6.2	-	19.8	-	26	
-	4SD14/10	2"	820	-	633	-	1453	100	95	6.6	-	21.4	-	28	
-	4SD14/12	2"	931	-	673	-	1604	100	95	7.4	-	23.7	-	31.1	
-	4SD14/14	2"	1043	-	726	-	1769	100	95	8.1	-	25.5	-	33.6	
-	4SD14/16	2"	1155	-	776	-	1931	100	95	8.9	-	28	-	36.9	
-	4SD14/18	2"	1298	-	836	-	2134	100	95	9.6	-	30	-	39.6	
-	4SD14/20	2"	1410	-	896	-	2306	100	95	10.4	-	34	-	44.4	



DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS



MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)							N.W(kg)					
1-ph	3-ph		P	M		T		D1	ØD2	P	M		T		
				1-ph	3-ph	1-ph	3-ph				1-ph	3-ph			
4SDM18/3	4SD18/3	2"	428	451	426	879	854	100	95	4.2	12.9	11.7	17.1	15.9	
4SDM18/4	4SD18/4	2"	497	492	451	989	948	100	95	4.6	15.7	12.9	20.3	17.5	
4SDM18/5	4SD18/5	2"	565	532	492	1097	1057	100	95	5.1	17.7	15.7	22.8	20.8	
-	4SD18/6	2"	633	-	532	-	1165	100	95	5.5	-	17.7	-	23.2	
-	4SD18/7	2"	733	-	598	-	1331	100	95	6	-	19.8	-	25.8	
-	4SD18/8	2"	802	-	633	-	1435	100	95	6.4	-	21.4	-	27.8	
-	4SD18/9	2"	870	-	673	-	1543	100	95	6.9	-	23.7	-	30.6	
-	4SD18/10	2"	939	-	726	-	1665	100	95	7.4	-	25.5	-	32.9	
-	4SD18/11	2"	1006	-	776	-	1782	100	95	7.8	-	28	-	35.8	
-	4SD18/12	2"	1076	-	776	-	1852	100	95	8.2	-	28	-	36.2	
-	4SD18/13	2"	1144	-	836	-	1980	100	95	8.7	-	30	-	38.7	
-	4SD18/14	2"	1212	-	896	-	2108	100	95	9.1	-	34	-	43.1	
-	5SD12/4	2"/2.5"	434	-	351	-	784	125	123	4.1	-	13.6	-	18	
-	5SD12/5	2"/2.5"	467	-	368	-	835	125	123	4.4	-	15.2	-	19.5	
-	5SD12/6	2"/2.5"	533	-	402	-	937	125	123	5	-	18.4	-	22.5	
-	5SD12/8	2"/2.5"	599	-	436	-	1039	125	123	5.6	-	22	-	24	
-	5SD12/11	2"/2.5"	632	-	453	-	1090	125	123	5.9	-	23.6	-	25.5	
-	5SD12/14	2"/2.5"	797	-	538	-	1345	125	123	7.4	-	36.6	-	33	
-	5SD12/18	2"/2.5"	929	-	606	-	1549	125	123	8.6	-	43	-	39	
-	5SD18/3	2"/2.5"	417	-	351	-	768	125	123	4.1	-	13.2	-	17.3	
-	5SD18/4	2"/2.5"	455	-	386	-	841	125	123	4.5	-	16.4	-	20.9	
-	5SD18/5	2"/2.5"	493	-	421	-	914	125	123	4.9	-	19.6	-	24.5	
-	5SD18/6	2"/2.5"	531	-	459	-	987	125	123	5.3	-	22.8	-	28.1	
-	5SD18/8	2"/2.5"	607	-	535	-	1133	125	123	6.1	-	29.2	-	35.3	
-	5SD18/10	2"/2.5"	683	-	611	-	1279	125	123	6.5	-	35.6	-	42.5	
-	5SD18/14	2"/2.5"	835	-	763	-	1570	125	123	7.7	-	48.4	-	56.9	
-	5SD25/3	2.5"	440	-	381	-	821	125	123	4.8	-	16.9	-	21.7	
-	5SD25/4	2.5"	486	-	421	-	907	125	123	5.2	-	19.6	-	24.8	
-	5SD25/5	2.5"	532	-	462	-	993	125	123	5.6	-	22.3	-	27.9	
-	5SD25/6	2.5"	578	-	502	-	1079	125	123	6	-	25	-	31	
-	5SD25/8	2.5"	670	-	582	-	1251	125	123	6.8	-	30.4	-	37.2	
-	5SD25/10	2.5"	1038	-	902	-	1939	125	123	10	-	52	-	62	
-	6SD20/4	3"/4"	415	-	528	-	943	137	135	7	-	25.1	-	32.1	
-	6SD20/5	3"/4"	555	-	578	-	1133	137	135	7.8	-	28.9	-	36.7	
-	6SD20/6	3"/4"	595	-	638	-	1233	137	135	8.6	-	33.9	-	42.5	
-	6SD20/8	3"/4"	675	-	698	-	1373	137	135	10.1	-	40.2	-	50.3	
-	6SD20/10	3"/4"	755	-	763	-	1518	137	135	11.7	-	46.5	-	58.2	
-	6SD20/12	3"/4"	835	-	823	-	1658	137	135	13.2	-	53.5	-	66.7	
-	6SD20/14	3"/4"	915	-	888	-	1803	137	135	14.8	-	60.5	-	75.3	
-	6SD30/3A	3"/4"	495	-	528	-	1023	137	135	6.8	-	25.1	-	31.9	
-	6SD30/4	3"/4"	543	-	578	-	1121	137	135	7.5	-	28.9	-	36.4	
-	6SD30/5	3"/4"	590	-	638	-	1228	137	135	8.3	-	33.9	-	42.2	
-	6SD30/6	3"/4"	638	-	698	-	1336	137	135	9.1	-	40.2	-	49.3	
-	6SD30/7	3"/4"	685	-	763	-	1448	137	135	9.9	-	46.5	-	56.4	
-	6SD30/8	3"/4"	734	-	823	-	1557	137	135	10.6	-	53.5	-	64.1	
-	6SD30/10	3"/4"	827	-	888	-	1715	137	135	12.1	-	60.5	-	72.6	
-	6SD40/3	3"/4"	528	-	638	-	1166	137	135	7.1	-	33.9	-	41	
-	6SD40/4	3"/4"	587	-	698	-	1285	137	135	8	-	40.2	-	48.2	
-	6SD40/5	3"/4"	645	-	763	-	1408	137	135	8.8	-	46.5	-	55.3	
-	6SD40/6	3"/4"	703	-	823	-	1526	137	135	9.7	-	53.5	-	63.2	
-	6SD40/7	3"/4"	762	-	888	-	1650	137	135	10.6	-	60.5	-	71.1	
-	6SD50/3	3"/4"	561	-	698	-	1259	137	135	7.4	-	40.2	-	47.6	
-	6SD50/4	3"/4"	630	-	763	-	1393	137	135	8.4	-	46.5	-	54.9	
-	6SD50/5	3"/4"	700	-	823	-	1523	137	135	9.4	-	53.5	-	62.9	
-	6SD50/6	3"/4"	769	-	888	-	1657	137	135	10.4	-	60.5	-	70.9	



TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT																
					GPM 0	10.6	13.2	26.4	39.6	52.9	61.7	74.9	79.3	92.5	105.7	132.2	158.6	185.0	211.5	237.9	
					l/min 0	40	50	100	150	200	233	283	300	350	400	500	600	700	800	900	
					m³/h 0	2.4	3	6	9	12	14	17	18	21	24	30	36	42	48	54	
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)																
4SPM14-3	4SP14-3	2"	1.5	2	26	26	26	24	23	22	20	18	17	13	8	-	-	-	-	-	
4SPM14-4	4SP14-4	2"	1.8	2.5	35	34	34	32	30	29	27	24	22	17	11	-	-	-	-	-	
4SPM14-5	4SP14-5	2"	2.2	3	44	43	42	40	38	36	34	30	28	21	14	-	-	-	-	-	
-	4SP14-6	2"	3	4	53	51	50	48	46	43	41	36	33	26	17	-	-	-	-	-	
-	4SP14-7	2"	3.7	5	62	60	59	56	53	50	48	42	39	30	20	-	-	-	-	-	
-	4SP14-8	2"	4	5.5	71	68	67	64	61	57	54	47	44	34	23	-	-	-	-	-	
-	4SP14-9	2"	5	7	79	77	76	72	69	65	61	53	50	39	25	-	-	-	-	-	
-	4SP14-10	2"	5.5	7.5	88	85	84	80	76	72	68	59	55	43	28	-	-	-	-	-	
-	4SP14-12	2"	7	10	106	102	101	95	91	86	81	71	66	51	34	-	-	-	-	-	
-	4SP14-13	2"	7.5	10	114	111	110	103	99	94	88	77	72	56	37	-	-	-	-	-	
-	6SP17-5	3"/4"	5.5	7.5	81	-	80	79	77	73	70	64	62	54	46	26	-	-	-	-	
-	6SP17-6	3"/4"	5.5	7.5	97	-	96	95	93	87	83	77	75	65	55	31	-	-	-	-	
-	6SP17-8	3"/4"	7.5	10	129	-	128	127	123	117	112	102	99	87	73	41	-	-	-	-	
-	6SP17-9	3"/4"	7.5	10	145	-	144	143	139	131	125	115	112	98	82	46	-	-	-	-	
-	6SP17-11	3"/4"	9.2	12.5	177	-	176	175	170	160	153	141	137	120	100	56	-	-	-	-	
-	6SP17-13	3"/4"	11	15	210	-	208	206	201	189	180	167	162	141	119	67	-	-	-	-	
-	6SP17-15	3"/4"	13	17.5	242	-	240	238	231	219	209	192	186	163	137	77	-	-	-	-	
-	6SP17-17	3"/4"	15	20	274	-	273	270	262	248	237	218	211	185	155	87	-	-	-	-	
-	6SP17-19	3"/4"	18.5	25	306	-	305	302	293	277	264	243	236	207	173	97	-	-	-	-	
-	6SP17-21	3"/4"	18.5	25	339	-	337	333	324	306	292	269	261	228	192	108	-	-	-	-	
-	6SP17-23	3"/4"	22	30	371	-	369	365	355	335	320	295	286	250	210	118	-	-	-	-	
-	6SP17-25	3"/4"	22	30	403	-	401	397	386	364	347	320	311	272	228	128	-	-	-	-	
-	6SP17-27	3"/4"	26	35	435	-	433	429	416	394	376	346	335	294	246	138	-	-	-	-	
-	6SP17-29	3"/4"	26	35	468	-	465	460	447	423	404	371	360	315	265	149	-	-	-	-	
-	6SP17-31	3"/4"	30	40	500	-	497	492	478	452	431	397	385	337	283	159	-	-	-	-	
-	6SP17-33	3"/4"	30	40	532	-	529	524	509	481	459	423	410	359	301	169	-	-	-	-	
-	6SP30-3	3"/4"	5.5	7.5	49	-	-	48	47	46	45	44	44	43	42	38	33	27	20	12	
-	6SP30-4	3"/4"	5.5	7.5	65	-	-	64	63	62	61	60	59	58	56	51	45	37	27	16	
-	6SP30-5	3"/4"	7.5	10	82	-	-	80	79	77	76	75	74	72	70	64	56	46	34	20	
-	6SP30-6	3"/4"	9.2	12.5	98	-	-	96	94	92	91	90	89	87	84	77	67	55	41	24	
-	6SP30-7	3"/4"	11	15	114	-	-	112	110	108	106	104	103	101	98	90	78	64	47	28	
-	6SP30-8	3"/4"	13	17.5	131	-	-	128	126	123	121	119	118	115	112	103	89	73	54	32	
-	6SP30-9	3"/4"	13	17.5	147	-	-	144	141	138	136	134	133	129	125	115	100	82	61	36	
-	6SP30-10	3"/4"	15	20	163	-	-	160	157	154	152	149	148	144	139	128	112	92	68	41	
-	6SP30-11	3"/4"	18.5	25	180	-	-	176	173	169	167	164	163	158	153	141	123	101	75	45	
-	6SP30-12	3"/4"	18.5	25	196	-	-	192	189	185	182	178	177	172	167	154	134	110	81	49	
-	6SP30-13	3"/4"	22	30	212	-	-	208	204	200	197	193	192	187	181	167	145	119	88	53	
-	6SP30-14	3"/4"	22	30	229	-	-	224	220	215	212	208	207	201	195	180	156	128	95	57	
-	6SP30-15	3"/4"	26	35	245	-	-	240	236	231	228	224	222	216	209	193	167	137	102	61	
-	6SP30-16	3"/4"	26	35	261	-	-	256	251	246	243	238	236	230	223	205	179	147	108	65	
-	6SP30-17	3"/4"	30	40	278	-	-	272	267	262	258	253	251	244	237	218	190	156	115	69	
-	6SP30-18	3"/4"	30	40	294	-	-	288	283	277	273	268	266	259	251	231	201	165	122	73	



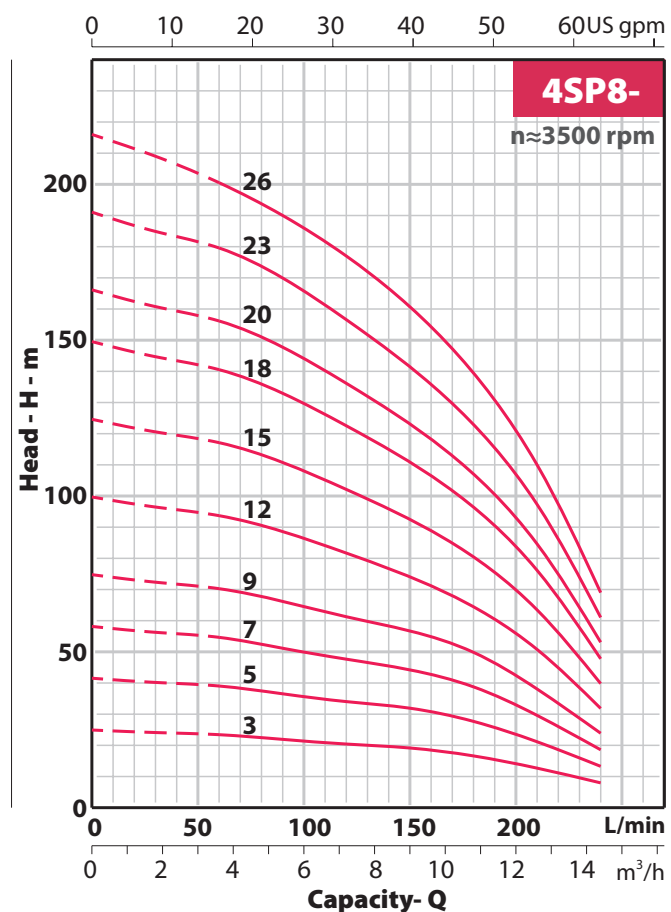
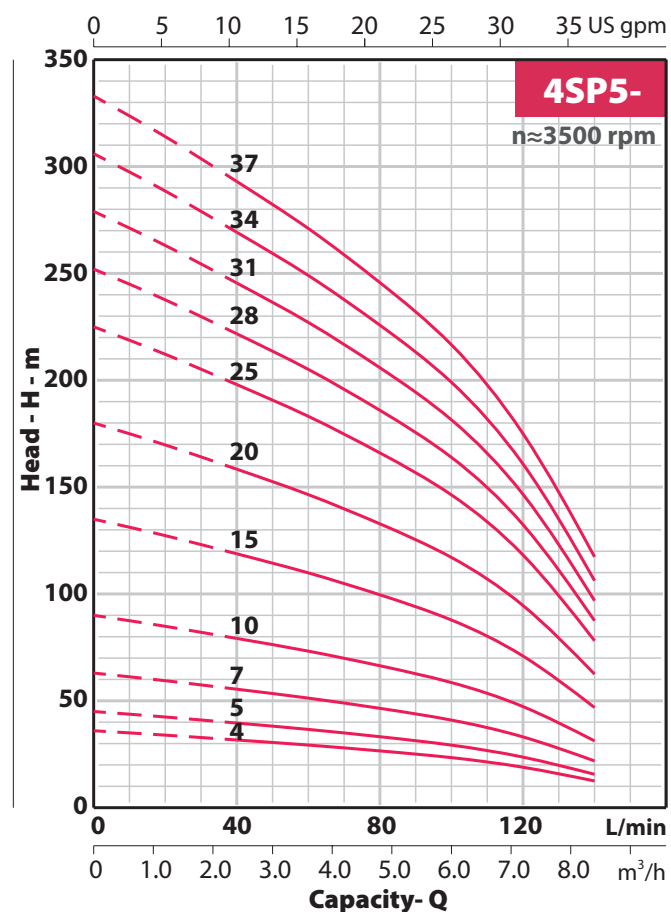
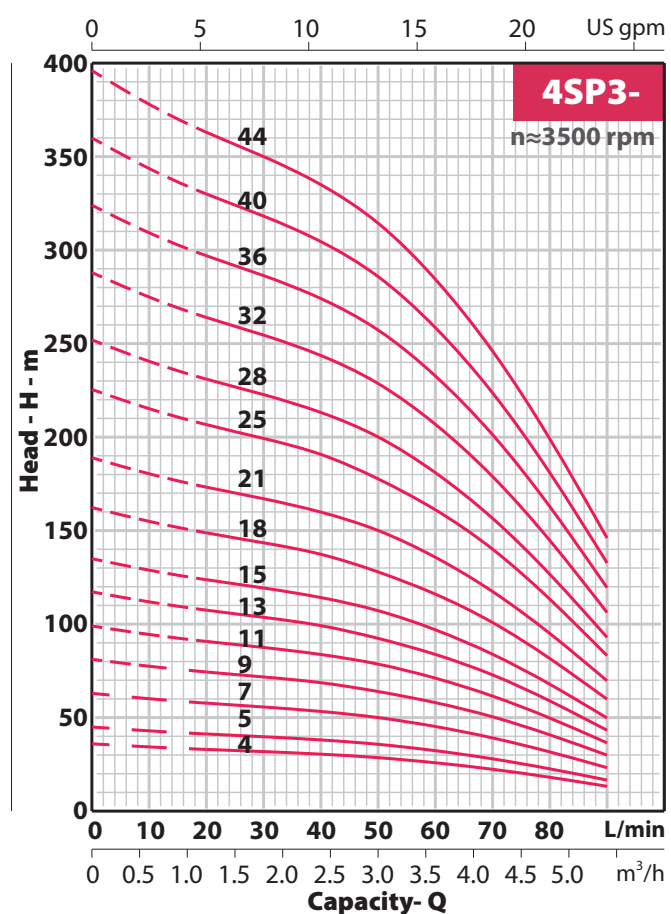
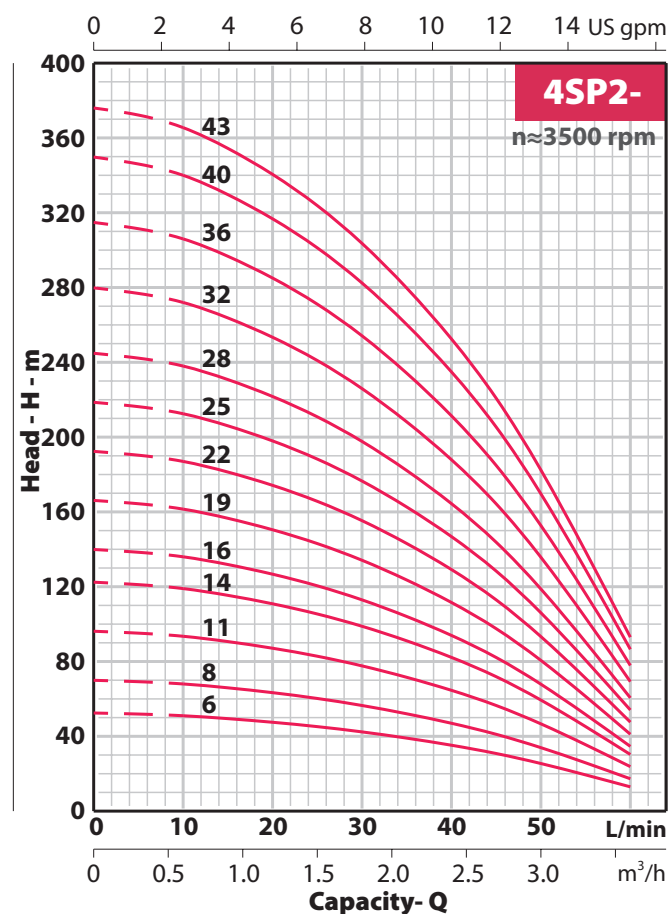
TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

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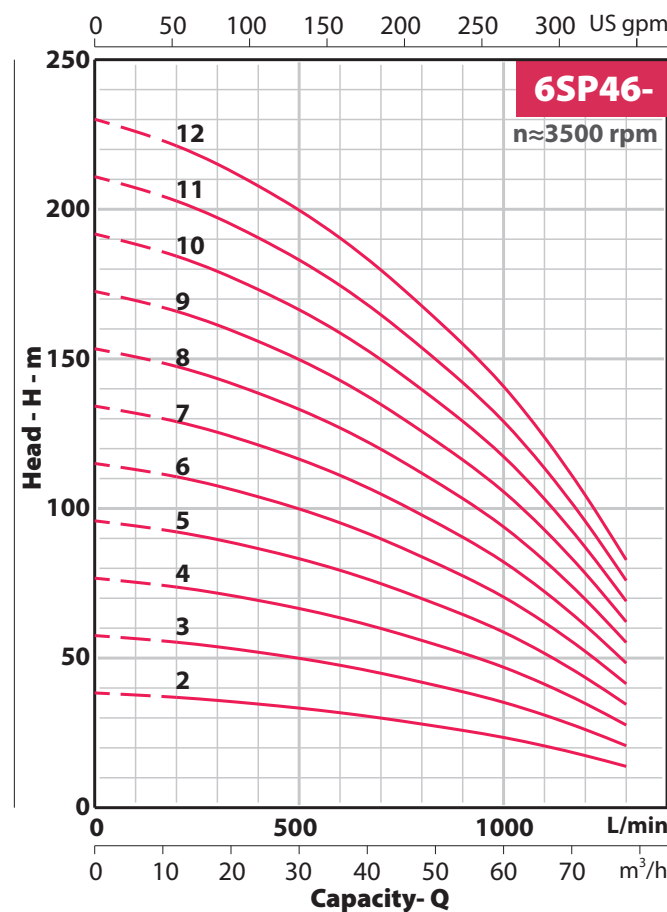
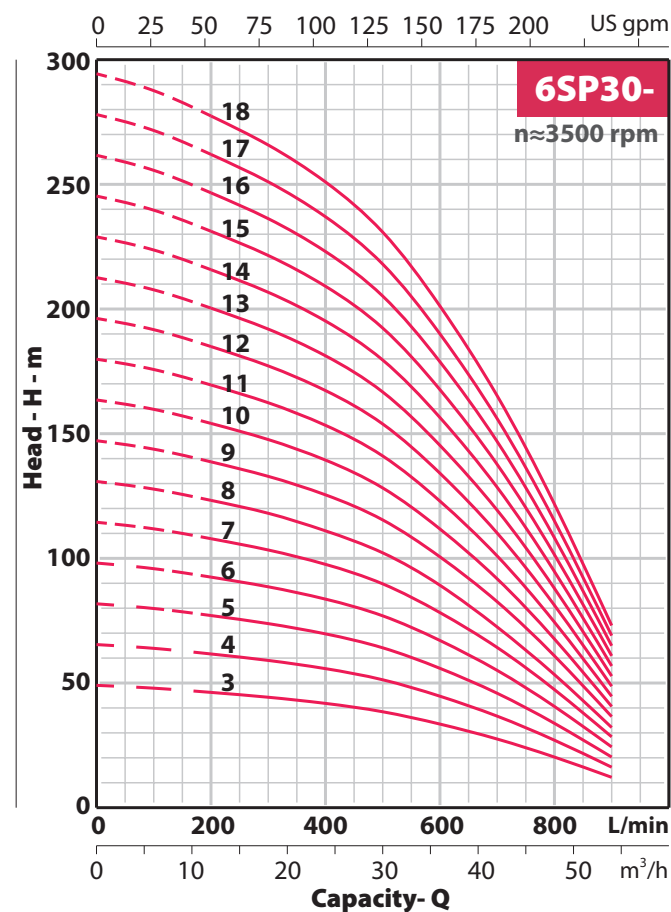
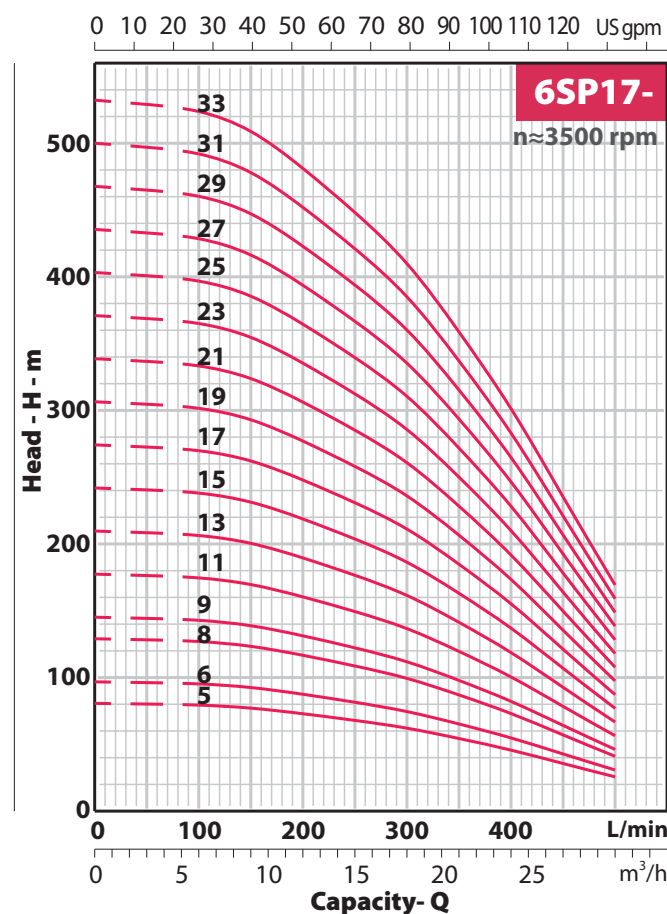
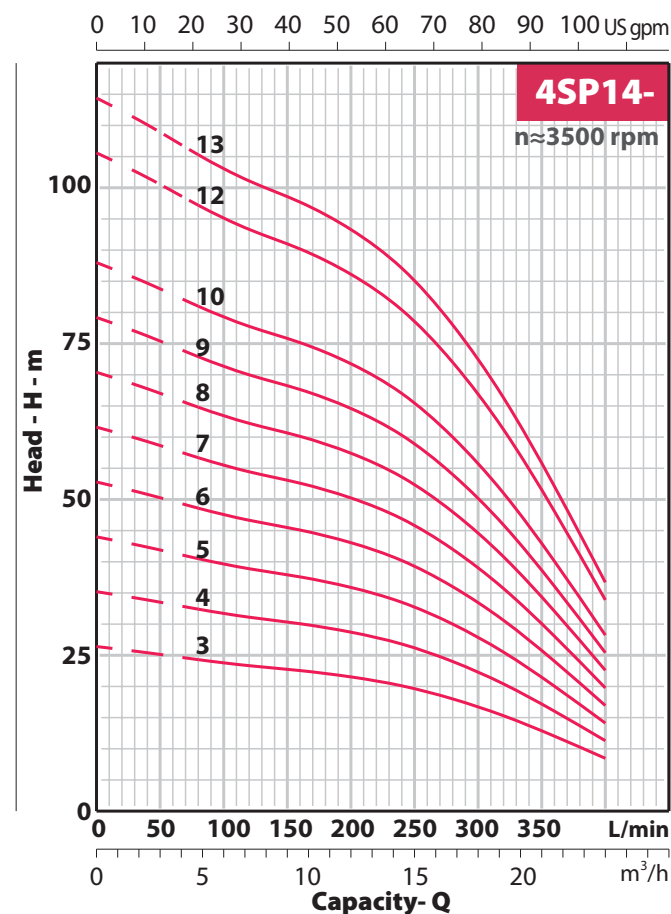
MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT																	
					GPM 0	26	53	106	159	203	238	264	317	339	344	370	423	476	529	581	634	
					l/min 0	100	200	400	600	767	900	1000	1200	1283	1300	1400	1600	1800	2000	2200	2400	
					m³/h 0	6	12	24	36	46	54	60	72	77	78	84	96	108	120	132	144	
1-ph	3-ph	inch	kw	hp	H=Head/Altura/Hauteur(m)																	
-	6SP46-2	3"/4"	5.5	7.5	39	38	37	35	31	28	26	23	17	14	13	-	-	-	-	-	-	
-	6SP46-3	3"/4"	7.5	10	58	56	56	52	47	43	39	35	25	21	20	-	-	-	-	-	-	
-	6SP46-4	3"/4"	9.2	12.5	77	75	74	69	62	57	52	47	34	28	27	-	-	-	-	-	-	
-	6SP46-5	3"/4"	13	17.5	96	94	93	86	78	71	65	59	42	35	34	-	-	-	-	-	-	
-	6SP46-6	3"/4"	15	20	116	113	111	104	93	85	77	70	51	42	40	-	-	-	-	-	-	
-	6SP46-7	3"/4"	18.5	25	135	131	130	121	109	99	90	82	59	49	47	-	-	-	-	-	-	
-	6SP46-8	3"/4"	22	30	154	150	148	138	125	113	103	94	68	56	54	-	-	-	-	-	-	
-	6SP46-9	3"/4"	22	30	173	169	167	155	140	128	116	106	76	64	61	-	-	-	-	-	-	
-	6SP46-10	3"/4"	26	35	193	188	185	173	156	142	129	117	85	70	67	-	-	-	-	-	-	
-	6SP46-11	3"/4"	26	35	212	206	204	190	171	156	142	129	93	77	74	-	-	-	-	-	-	
-	6SP46-12	3"/4"	30	40	231	225	222	207	187	170	155	141	102	85	81	-	-	-	-	-	-	
-	6SP60-2	4"	7.5	10	42	-	41	40	36	33	31	29	26	24	23	20	12	-	-	-	-	
-	6SP60-3	4"	9.2	12.5	62	-	61	60	55	49	46	44	38	34	33	29	18	-	-	-	-	
-	6SP60-4	4"	11	15	83	-	82	80	73	66	61	58	51	46	45	39	24	-	-	-	-	
-	6SP60-5	4"	15	20	104	-	103	100	91	82	77	73	64	58	57	49	30	-	-	-	-	
-	6SP60-6	4"	18.5	25	125	-	124	120	109	98	92	88	77	70	68	59	37	-	-	-	-	
-	6SP60-7	4"	22	30	146	-	144	140	127	115	107	102	90	81	79	69	43	-	-	-	-	
-	6SP60-8	4"	26	35	166	-	165	160	146	131	123	117	102	92	90	78	49	-	-	-	-	
-	6SP60-9	4"	26	35	187	-	185	180	164	147	138	131	115	104	102	88	55	-	-	-	-	
-	6SP60-10	4"	30	40	208	-	206	200	182	164	153	146	128	116	113	98	61	-	-	-	-	
-	8SP77-1	5"	5.5	7.5	29	-	29	28	27	25	24	23	21	20	19	17	14	10	-	-	-	
-	8SP77-2	5"	11	15	58	-	57	56	53	50	48	46	42	40	38	34	28	21	-	-	-	
-	8SP77-3	5"	18.5	25	87	-	86	84	80	75	72	69	63	61	61	58	51	42	31	-	-	
-	8SP77-4	5"	22	30	116	-	115	113	107	100	95	91	84	81	80	77	68	56	42	-	-	
-	8SP77-5	5"	26	35	145	-	144	141	133	126	119	114	105	101	100	96	85	70	52	-	-	
-	8SP77-6	5"	37	50	174	-	172	169	160	150	143	137	126	121	120	115	102	84	63	-	-	
-	8SP77-7	5"	37	50	203	-	201	197	187	175	167	160	147	142	141	134	119	98	73	-	-	
-	8SP77-8	5"	45	60	232	-	230	225	213	201	191	183	168	162	161	154	136	112	84	-	-	
-	8SP77-9	5"	55	75	261	-	259	253	240	226	215	206	189	182	181	173	153	126	94	-	-	
-	8SP77-10	5"	55	75	290	-	287	281	267	250	238	229	210	203	201	192	170	140	105	-	-	
-	8SP77-11	5"	63	85	319	-	316	309	293	276	262	252	231	223	221	211	187	154	115	-	-	
-	8SP77-12	5"	75	100	348	-	345	338	320	301	286	274	252	243	241	230	204	168	126	-	-	
-	8SP77-13	5"	75	100	377	-	374	366	347	326	310	297	273	263	261	250	221	182	136	-	-	
-	8SP77-14	5"	92	125	406	-	402	394	373	351	333	320	294	284	282	269	238	196	147	-	-	
-	8SP77-15	5"	92	125	435	-	431	422	400	376	357	343	315	304	302	288	255	210	157	-	-	
-	8SP95-1	5"	7.5	10	32	-	31	30	29	27	26	25	23	23	23	22	20	19	17	14	10	
-	8SP95-2	5"	13	17.5	63	-	62	60	57	54	51	49	46	45	45	43	40	37	33	27	19	
-	8SP95-3	5"	22	30	95	-	93	90	86	81	77	74	69	67	67	65	60	56	50	41	29	
-	8SP95-4	5"	26	35	126	-	124	120	114	107	102	98	92	90	89	86	80	74	66	54	38	
-	8SP95-5	5"	37	50	158	-	155	150	143	135	128	123	115	112	111	108	100	93	83	68	48	
-	8SP95-6	5"	37	50	189	-	186	180	171	161	153	147	138	134	133	129	120	111	99	81	57	
-	8SP95-7	5"	45	60	221	-	217	210	200	188	179	172	161	157	156	151	140	130	116	95	67	
-	8SP95-8	5"	55	75	252	-	248	240	228	215	204	196	184	179	178	172	160	148	132	108	76	
-	8SP95-9	5"	63	85	284	-	279	270	257	242	230	221	207	202	201	194	180	167	149	122	86	
-	8SP95-10	5"	75	100	315	-	310	300	285	268	255	245	230	224	223	215	200	185	165	135	95	
-	8SP95-11	5"	75	100	347	-	341	330	314	296	281	270	253	246	245	237	220	204	182	149	105	
-	8SP95-12	5"	92	125	378	-	372	360	342	322	306	294	276	269	267	258	240	222	198	162	114	
-	8SP95-13	5"	92	125	410	-	403	390	371	349	332	319	299	291	289	280	260	241	215	176	124	



PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

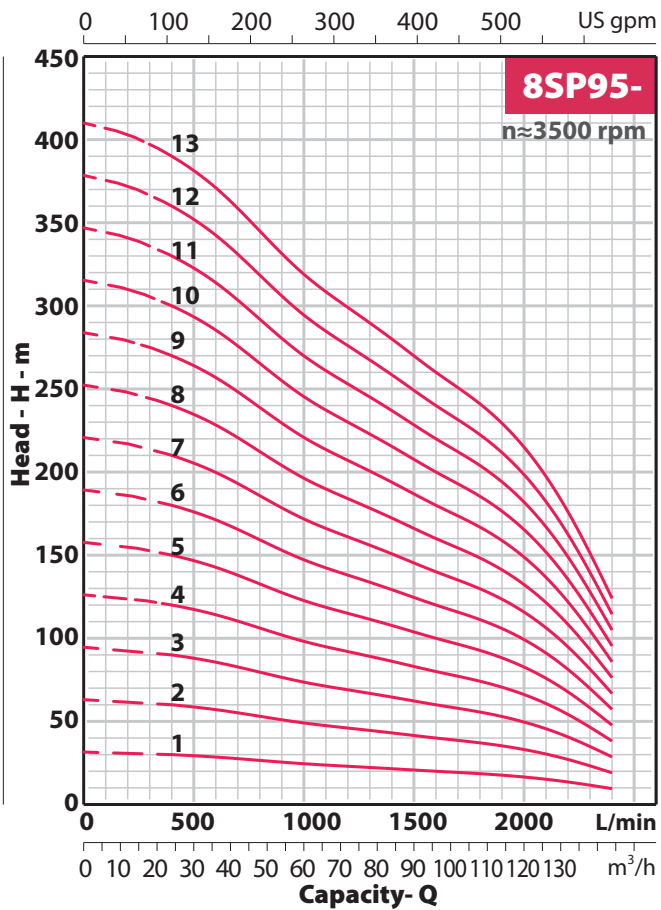
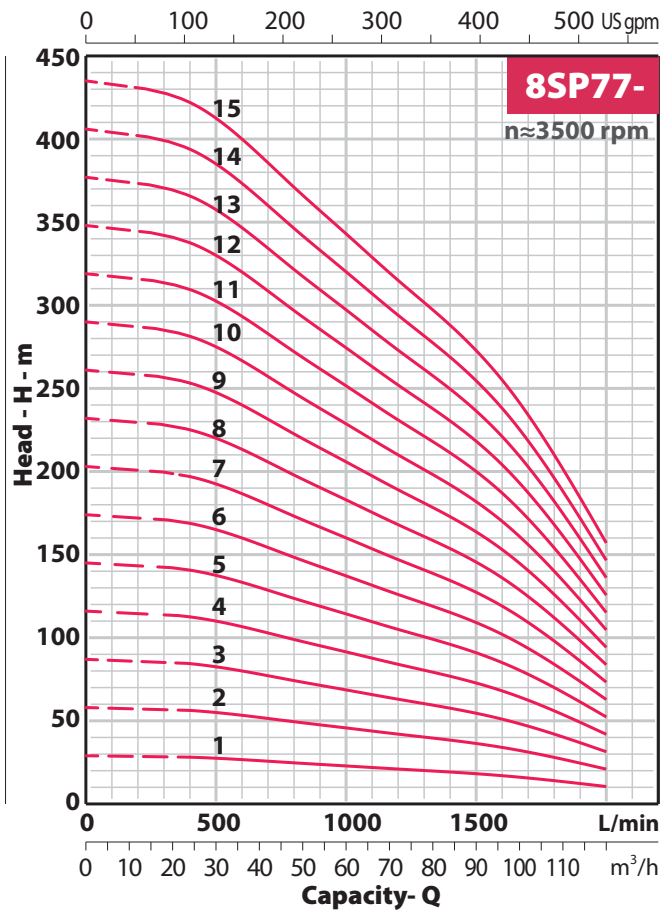
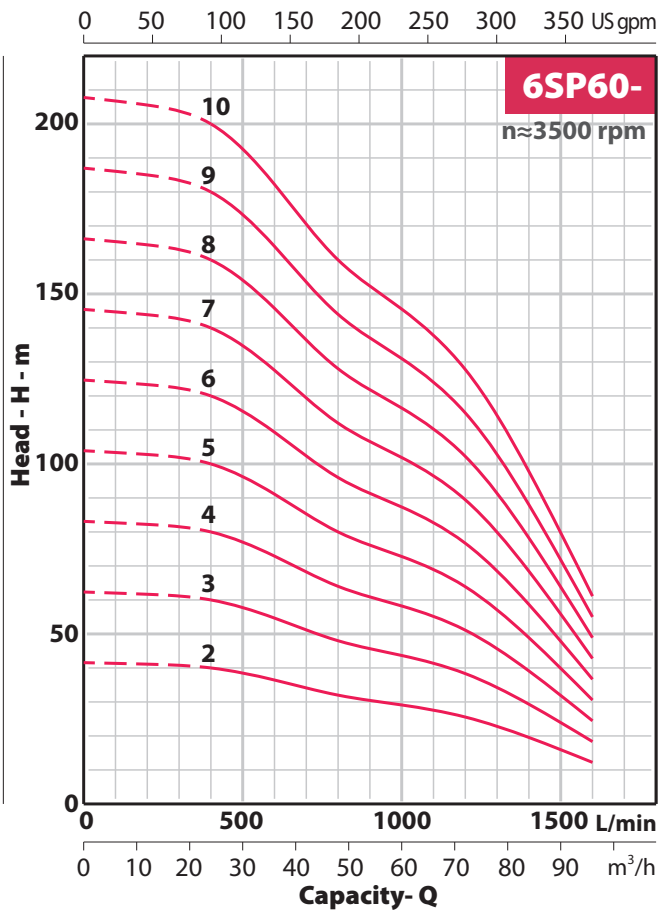


PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

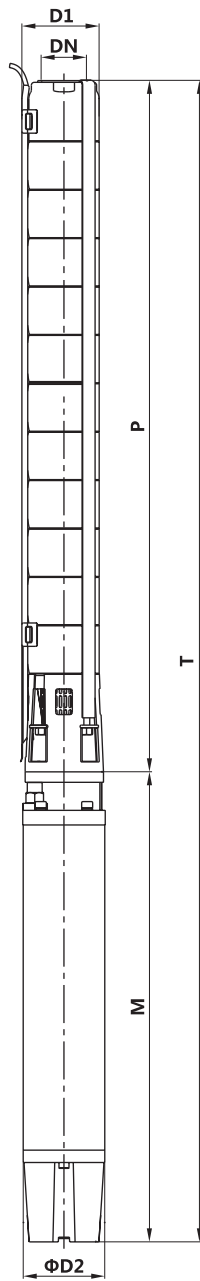




PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE



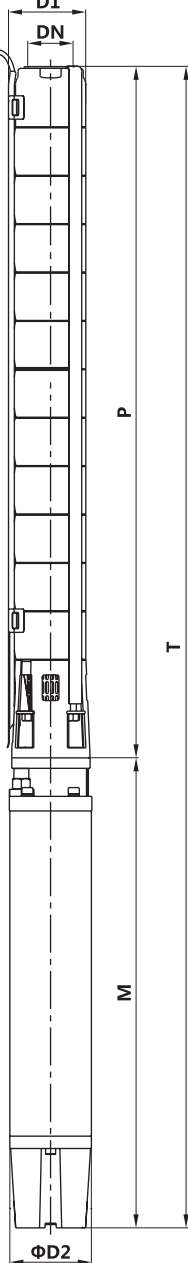
DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS



MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)							N.W(kg)				
1-ph	3-ph	inch	P	M		T		D1	ΦD2	P	M		T	
				1-ph	3-ph	1-ph	3-ph				1-ph	3-ph		
4SPM2-6	4SP2-6	1.2"/1.5"	275	314	314	589	589	100	95	2	6.6	6.6	8.6	8.6
4SPM2-8	4SP2-8	1.2"/1.5"	317	329	329	646	646	100	95	2.4	7.2	7.3	9.7	9.7
4SPM2-11	4SP2-11	1.2"/1.5"	380	359	344	739	724	100	95	3.1	8.7	8	11.8	11.1
4SPM2-14	4SP2-14	1.2"/1.5"	443	379	379	822	822	100	95	3.8	9.6	9.8	13.4	13.6
4SPM2-16	4SP2-16	1.2"/1.5"	485	399	379	884	864	100	95	4.2	10.6	9.8	14.8	14
4SPM2-19	4SP2-19	1.2"/1.5"	548	424	414	972	962	100	95	4.9	11.8	11.2	16.7	16.1
4SPM2-22	4SP2-22	1.2"/1.5"	611	449	414	1060	1025	100	95	5.5	12.9	11.2	18.4	16.7
4SPM2-25	4SP2-25	1.2"/1.5"	674	502	449	1176	1123	100	95	6.2	15.9	12.9	22.1	19.1
4SPM2-28	4SP2-28	1.2"/1.5"	737	542	502	1279	1239	100	95	6.8	17.8	15.6	24.6	22.4
-	4SP2-32	1.2"/1.5"	821	-	527	-	1348	100	95	7.7	-	16.8	-	24.5
-	4SP2-36	1.2"/1.5"	905	-	552	-	1457	100	95	8.6	-	18.2	-	26.8
-	4SP2-40	1.2"/1.5"	989	-	587	-	1576	100	95	9.5	-	19.8	-	29.3
-	4SP2-43	1.2"/1.5"	1052	-	622	-	1674	100	95	10.1	-	21.4	-	31.5
4SPM3-4	4SP3-4	1.2"/1.5"	233	314	314	547	547	100	95	1.7	6.6	6.6	8.3	8.3
4SPM3-5	4SP3-5	1.2"/1.5"	254	329	329	583	583	100	95	1.9	7.3	7.3	9.2	9.2
4SPM3-7	4SP3-7	1.2"/1.5"	296	359	344	655	640	100	95	2.4	8.7	8	11.1	10.4
4SPM3-9	4SP3-9	1.2"/1.5"	338	379	379	717	717	100	95	2.8	9.6	9.8	12.4	12.6
4SPM3-11	4SP3-11	1.2"/1.5"	380	399	379	779	759	100	95	3.2	10.6	9.8	13.8	13
4SPM3-13	4SP3-13	1.2"/1.5"	422	424	414	846	836	100	95	3.7	11.8	11.2	15.5	14.9
4SPM3-15	4SP3-15	1.2"/1.5"	464	449	414	913	878	100	95	4.1	12.9	11.2	17	15.3
4SPM3-18	4SP3-18	1.2"/1.5"	527	502	449	1029	976	100	95	4.6	15.9	12.9	20.5	17.5
4SPM3-21	4SP3-21	1.2"/1.5"	590	542	502	1132	1092	100	95	5.4	17.8	15.6	23.2	21
-	4SP3-25	1.2"/1.5"	674	-	527	-	1201	100	95	6.3	-	16.8	-	23.1
-	4SP3-28	1.2"/1.5"	737	-	552	-	1289	100	95	7	-	18.2	-	25.2
-	4SP3-32	1.2"/1.5"	821	-	587	-	1408	100	95	7.9	-	19.8	-	27.7
-	4SP3-36	1.2"/1.5"	905	-	622	-	1527	100	95	8.7	-	21.4	-	30.1
-	4SP3-40	1.2"/1.5"	989	-	678	-	1667	100	95	9.6	-	23.6	-	33.2
-	4SP3-44	1.2"/1.5"	1073	-	718	-	1791	100	95	10.5	-	25.5	-	36
4SPM5-4	4SP5-4	1.2"/1.5"	233	329	329	562	562	100	95	2.2	7.2	7.3	9.5	9.5
4SPM5-5	4SP5-5	1.2"/1.5"	254	359	344	613	598	100	95	2.4	8.7	8	11.1	10.4
4SPM5-7	4SP5-7	1.2"/1.5"	296	399	379	695	675	100	95	2.9	10.6	9.8	13.5	12.7
4SPM5-10	4SP5-10	1.2"/1.5"	359	449	414	808	773	100	95	3.5	12.9	11.2	16.4	14.7
4SPM5-15	4SP5-15	1.2"/1.5"	464	542	502	1006	966	100	95	4.6	17.8	15.6	22.4	20.2
-	4SP5-20	1.2"/1.5"	569	-	552	-	1121	100	95	5.7	-	18.2	-	23.9
-	4SP5-25	1.2"/1.5"	674	-	622	-	1296	100	95	6.8	-	21.4	-	28.2
-	4SP5-28	1.2"/1.5"	737	-	678	-	1415	100	95	7.5	-	23.6	-	31.1
-	4SP5-31	1.2"/1.5"	800	-	718	-	1518	100	95	8.1	-	25.5	-	33.6
-	4SP5-34	1.2"/1.5"	863	-	768	-	1631	100	95	8.8	-	28	-	36.8
-	4SP5-37	1.2"/1.5"	926	-	828	-	1754	100	95	9.5	-	31	-	40.5
4SPM8-3	4SP8-3	2"	281	359	344	640	625	100	95	3.7	8.7	8	12.4	11.7
4SPM8-5	4SP8-5	2"	365	399	379	764	744	100	95	4.4	10.6	9.8	15	14.2
4SPM8-7	4SP8-7	2"	449	449	414	898	863	100	95	5	12.9	11.2	17.9	16.2
4SPM8-9	4SP8-9	2"	533	542	502	1075	1035	100	95	5.6	17.8	15.6	23.4	21.2
-	4SP8-12	2"	659	-	552	-	1211	100	95	6.7	-	18.2	-	24.9
-	4SP8-15	2"	785	-	622	-	1407	100	95	7.7	-	21.4	-	29.1
-	4SP8-18	2"	911	-	678	-	1589	100	95	8.6	-	23.6	-	32.2
-	4SP8-20	2"	995	-	718	-	1713	100	95	9.3	-	25.5	-	34.8
-	4SP8-23	2"	1121	-	768	-	1889	100	95	10.4	-	28	-	38.4
-	4SP8-26	2"	1247	-	768	-	2015	100	95	11.4	-	28	-	39.4

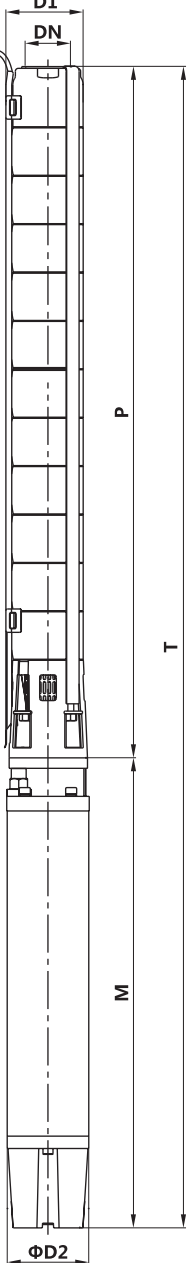


DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS

	MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)						N.W(kg)					
	1-ph	3-ph	inch	P	M		T		D1	ØD2	P	M		T	
					1-ph	3-ph	1-ph	3-ph				1-ph	3-ph		
	4SPM14-3	4SP14-3	2"	347	449	414	796	761	100	95	6.9	12.9	11.2	19.8	18.1
	4SPM14-4	4SP14-4	2"	397	502	449	899	846	100	95	7.2	15.9	12.9	23.1	20.1
	4SPM14-5	4SP14-5	2"	447	542	502	989	949	100	95	7.5	17.8	15.6	25.3	23.1
	-	4SP14-6	2"	497	-	552	-	1049	100	95	7.8	-	18.2	-	26
	-	4SP14-7	2"	547	-	587	-	1134	100	95	8.1	-	19.8	-	27.9
	-	4SP14-8	2"	597	-	622	-	1219	100	95	8.4	-	21.4	-	29.8
	-	4SP14-9	2"	647	-	678	-	1325	100	95	8.7	-	23.6	-	32.3
	-	4SP14-10	2"	697	-	718	-	1415	100	95	9	-	25.5	-	34.5
	-	4SP14-12	2"	797	-	768	-	1565	100	95	9.6	-	28	-	37.6
	-	4SP14-13	2"	847	-	828	-	1675	100	95	9.9	-	31	-	40.9
	-	6SP17-5	3"/4"	571	-	614	-	1185	145	145	10	-	42.4	-	52.4
	-	6SP17-6	3"/4"	632	-	614	-	1246	145	145	11.3	-	42.4	-	53.7
	-	6SP17-8	3"/4"	753	-	654	-	1407	145	145	13.9	-	46.9	-	60.8
	-	6SP17-9	3"/4"	813	-	654	-	1467	145	145	15.2	-	46.9	-	62.1
	-	6SP17-11	3"/4"	934	-	704	-	1638	145	145	17.8	-	51.9	-	69.7
	-	6SP17-13	3"/4"	1055	-	754	-	1809	145	145	20.4	-	57.5	-	77.9
	-	6SP17-15	3"/4"	1176	-	804	-	1980	145	145	23	-	62.4	-	85.4
	-	6SP17-17	3"/4"	1297	-	854	-	2151	145	145	25.6	-	67.9	-	93.5
	-	6SP17-19	3"/4"	1418	-	934	-	2352	145	145	28.2	-	82.2	-	110.4
	-	6SP17-21	3"/4"	1539	-	934	-	2473	145	145	30.8	-	82.2	-	113
	-	6SP17-23	3"/4"	1660	-	1014	-	2674	145	145	33.4	-	92.7	-	126.1
	-	6SP17-25	3"/4"	1781	-	1014	-	2795	145	145	36	-	92.7	-	128.7
	-	6SP17-27	3"/4"	1902	-	1094	-	2996	145	145	38.6	-	101.7	-	140.3
	-	6SP17-29	3"/4"	2023	-	1094	-	3117	145	145	41.2	-	101.7	-	142.9
	-	6SP17-31	3"/4"	2144	-	1174	-	3318	145	145	43.8	-	110.7	-	154.5
	-	6SP17-33	3"/4"	2265	-	1174	-	3439	145	145	46.4	-	110.7	-	157.1
	-	6SP30-3	3"/4"	557	-	614	-	1171	145	145	8.9	-	42.4	-	51.3
	-	6SP30-4	3"/4"	653	-	614	-	1267	145	145	10.7	-	42.4	-	53.1
	-	6SP30-5	3"/4"	749	-	654	-	1403	145	145	12.5	-	46.9	-	59.4
	-	6SP30-6	3"/4"	845	-	704	-	1549	145	145	14.3	-	51.9	-	66.2
	-	6SP30-7	3"/4"	941	-	754	-	1695	145	145	16.1	-	57.5	-	73.6
	-	6SP30-8	3"/4"	941	-	779	-	1720	145	145	19.1	-	60	-	79.1
	-	6SP30-9	3"/4"	1133	-	804	-	1937	145	145	19.7	-	62.4	-	82.1
	-	6SP30-10	3"/4"	1229	-	854	-	2083	145	145	21.5	-	67.9	-	89.4
	-	6SP30-11	3"/4"	1325	-	934	-	2259	145	145	23.3	-	82.2	-	105.5
	-	6SP30-12	3"/4"	1421	-	934	-	2355	145	145	25.1	-	82.2	-	107.3
	-	6SP30-13	3"/4"	1517	-	1014	-	2531	145	145	26.9	-	92.7	-	119.6
	-	6SP30-14	3"/4"	1613	-	1014	-	2627	145	145	28.7	-	92.7	-	121.4
	-	6SP30-15	3"/4"	1709	-	1094	-	2803	145	145	30.5	-	101.7	-	132.2
	-	6SP30-16	3"/4"	1805	-	1094	-	2899	145	145	32.3	-	101.7	-	134
	-	6SP30-17	3"/4"	1901	-	1174	-	3075	145	145	34.1	-	110.7	-	144.8
	-	6SP30-18	3"/4"	1997	-	1174	-	3171	145	145	35.9	-	110.7	-	146.6



DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS

	MODEL MODELO MODÈLE		DN	DIMENSIONS/DIMENSIONES/DIMENSIONS (mm)						N.W(kg)					
	1-ph	3-ph	inch	P	M		T		D1	ΦD2	P	M		T	
					1-ph	3-ph	1-ph	3-ph				1-ph	3-ph		
-	6SP46-2	3"/4"	499	-	614	-	1113	145	145	8.5	-	42.4	-	50.9	
-	6SP46-3	3"/4"	612	-	654	-	1266	145	145	11	-	46.9	-	57.9	
-	6SP46-4	3"/4"	725	-	704	-	1429	145	145	13.5	-	51.2	-	64.7	
-	6SP46-5	3"/4"	838	-	804	-	1642	145	145	16	-	62.4	-	78.4	
-	6SP46-6	3"/4"	951	-	854	-	1805	145	145	18.5	-	67.9	-	86.4	
-	6SP46-7	3"/4"	1064	-	934	-	1998	145	145	21	-	82.2	-	103.2	
-	6SP46-8	3"/4"	1177	-	1014	-	2191	145	145	23.5	-	92.7	-	116.2	
-	6SP46-9	3"/4"	1290	-	1014	-	2304	145	145	26	-	92.7	-	118.7	
-	6SP46-10	3"/4"	1403	-	1094	-	2497	145	145	28.5	-	101.7	-	130.2	
-	6SP46-11	3"/4"	1516	-	1094	-	2610	145	145	31	-	101.7	-	132.7	
-	6SP46-12	3"/4"	1629	-	1174	-	2803	145	145	33.5	-	110.7	-	144.2	
-	6SP60-2	4"	499	-	654	-	1153	145	145	8.5	-	46.9	-	55.4	
-	6SP60-3	4"	612	-	704	-	1316	145	145	11	-	51.9	-	62.9	
-	6SP60-4	4"	725	-	754	-	1479	145	145	13.5	-	57.5	-	71	
-	6SP60-5	4"	838	-	854	-	1692	145	145	16	-	67.9	-	83.9	
-	6SP60-6	4"	951	-	934	-	1885	145	145	18.5	-	82.2	-	100.7	
-	6SP60-7	4"	1064	-	1014	-	2078	145	145	21	-	92.7	-	113.7	
-	6SP60-8	4"	1177	-	1094	-	2271	145	145	23.5	-	101.7	-	125.2	
-	6SP60-9	4"	1290	-	1094	-	2384	145	145	26	-	101.7	-	127.7	
-	6SP60-10	4"	1403	-	1174	-	2577	145	145	28.5	-	110.7	-	139.2	
-	8SP77-1	5"	601	-	614	-	1215	200	145	23	-	42	-	65	
-	8SP77-2	5"	729	-	754	-	1483	200	145	27	-	58	-	85	
-	8SP77-3	5"	857	-	934	-	1791	200	145	30	-	82	-	112	
-	8SP77-4	5"	985	-	1014	-	1999	200	145	34	-	93	-	127	
-	8SP77-5	5"	1113	-	1094	-	2207	200	145	37	-	102	-	139	
-	8SP77-6	5"	1241	-	1248	-	2489	200	145	41	-	126	-	167	
-	8SP77-7	5"	1369	-	1248	-	2617	200	145	45	-	126	-	171	
-	8SP77-8	5"	1497	-	1008	-	2505	200	192	48	-	159	-	207	
-	8SP77-9	5"	1625	-	1078	-	2703	200	192	52	-	180	-	232	
-	8SP77-10	5"	1753	-	1078	-	2831	200	192	56	-	180	-	236	
-	8SP77-11	5"	1881	-	1148	-	3029	200	192	59	-	195	-	254	
-	8SP77-12	5"	2009	-	1348	-	3351	200	192	63	-	221	-	284	
-	8SP77-13	5"	2137	-	1348	-	3485	200	192	67	-	221	-	288	
-	8SP77-14	5"	2265	-	1508	-	3773	200	192	70	-	251	-	321	
-	8SP77-15	5"	2393	-	1508	-	3901	200	192	74	-	251	-	325	
-	8SP95-1	5"	601	-	654	-	1255	200	145	22	-	47	-	69	
-	8SP95-2	5"	729	-	804	-	1533	200	145	26	-	63	-	88	
-	8SP95-3	5"	857	-	1014	-	1871	200	145	30	-	93	-	123	
-	8SP95-4	5"	985	-	1094	-	2079	200	145	34	-	102	-	135	
-	8SP95-5	5"	1113	-	1248	-	2361	200	145	37	-	126	-	163	
-	8SP95-6	5"	1241	-	1248	-	2489	200	145	41	-	126	-	167	
-	8SP95-7	5"	1369	-	1008	-	2377	200	192	45	-	159	-	204	
-	8SP95-8	5"	1497	-	1078	-	2575	200	192	48	-	180	-	228	
-	8SP95-9	5"	1625	-	1148	-	2773	200	192	52	-	195	-	247	
-	8SP95-10	5"	1753	-	1348	-	3101	200	192	56	-	221	-	277	
-	8SP95-11	5"	1881	-	1348	-	3229	200	192	59	-	221	-	280	
-	8SP95-12	5"	2009	-	1508	-	3517	200	192	63	-	251	-	314	
-	8SP95-13	5"	2137	-	1508	-	3645	200	192	67	-	251	-	318	



SC
n ≈ 3500 rpm

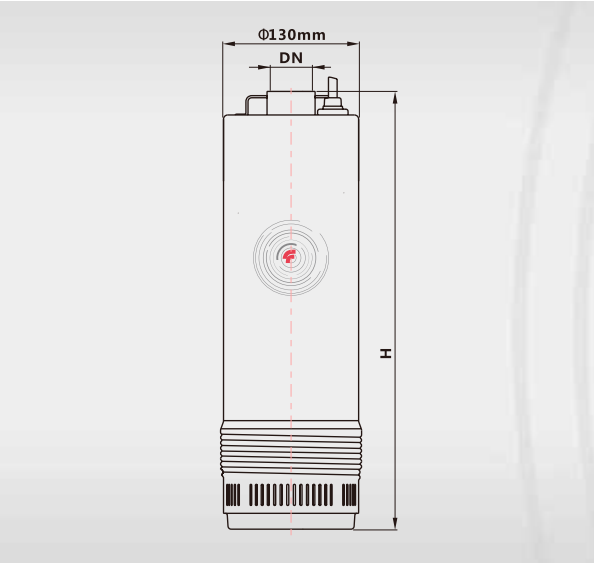
Submersible water pump
Bomba de agua sumergible
Pompe à eau submersible

MATERIAL DESCRIPTION/DESCRIPCIÓN DE MATERIAL/DESCRIPTION DU MATÉRIEL

No.	SC Item/Artículo/Article	Material/Material/Matériel
1	Pump Case/Cuerpoa/Boitier	SS304/Inox 304/Inox 304
2	Delivery&Suction/Entrega& Succión/Livraison&Aspiration	SS304/Inox 304/Inox 304
3	Diffuser/Difusor/Diffuseur	Plastic/Plástico/Plastique
4	Impeller/Impulsor/Roue	Plastic/Plástico/Plastique
5	Motor Case/Cuerpoa/Boitier	SS304/Inox 304/Inox 304
6	Mechanical Seal/Cierre Mecánico /Garniture mécanique	Ceramic-Carbon/Cerámico-Grafito /Céramique-Carbon
7	Shaft/Eje/Arbre	SS304/Inox 304/Inox 304

No.	SSC Item/Artículo/Article	Material/Material/Matériel
1	Pump Case/Cuerpoa/Boitier	SS304/Inox 304/Inox 304
2	Delivery&Suction/Entrega& Succión/Livraison&Aspiration	SS304/Inox 304/Inox 304
3	Diffuser/Difusor/Diffuseur	SS304/Inox 304/Inox 304
4	Impeller/Impulsor/Roue	SS304/Inox 304/Inox 304
5	Motor Case/Cuerpoa/Boitier	SS304/Inox 304/Inox 304
6	Mechanical Seal/Cierre Mecánico /Garniture mécanique	Ceramic-Carbon/Cerámico-Grafito /Céramique-Carbon
7	Shaft/Eje/Arbre	SS304/Inox 304/Inox 304

DIMENSIONS AND WEIGHT/DIMENSIONES Y PESOS/DIMENSIONS ET POIDS



MODEL MODELO MODÈLE		DN	DIMENSION(mm)		N.W(kg)	
1-ph	3-ph	inch	Hs	Ht	Gs	Gt
SCM2	SC2	1.2"	474	474	13.2	13.1
SCM3	SC3	1.2"	528	528	15.4	15.3
SCM4	SC4	1.2"	567	567	17.6	17.5
SCM5	SC5	1.2"	621	621	19.7	19.6
SSCM2	SSC2	1.2"	494	494	13.7	13.6
SSCM3	SSC3	1.2"	547	547	16	15.9
SSCM4	SSC4	1.2"	585	585	18.4	18.3
SSCM5	SSC5	1.2"	638	638	20.6	20.5



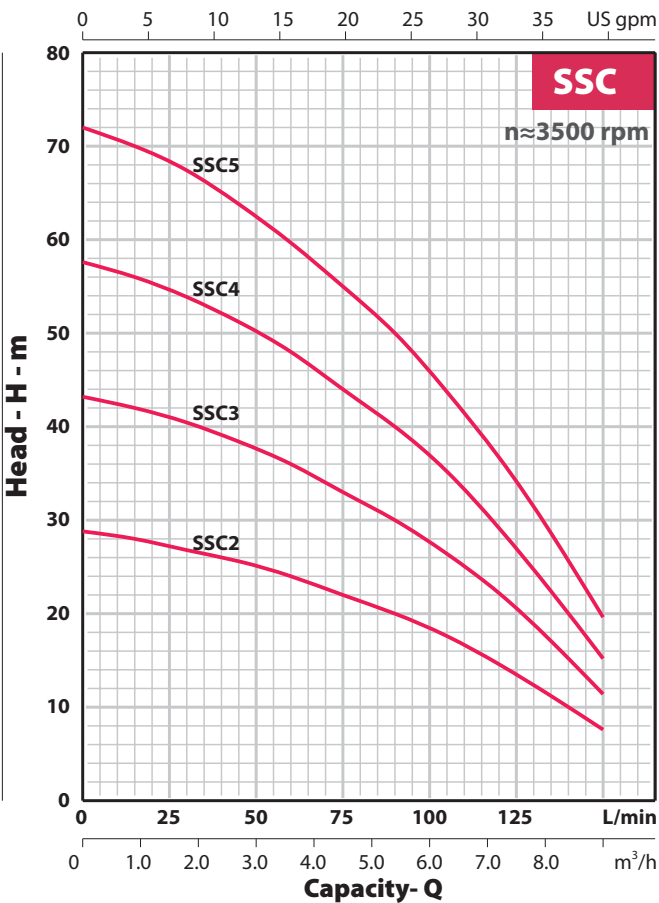
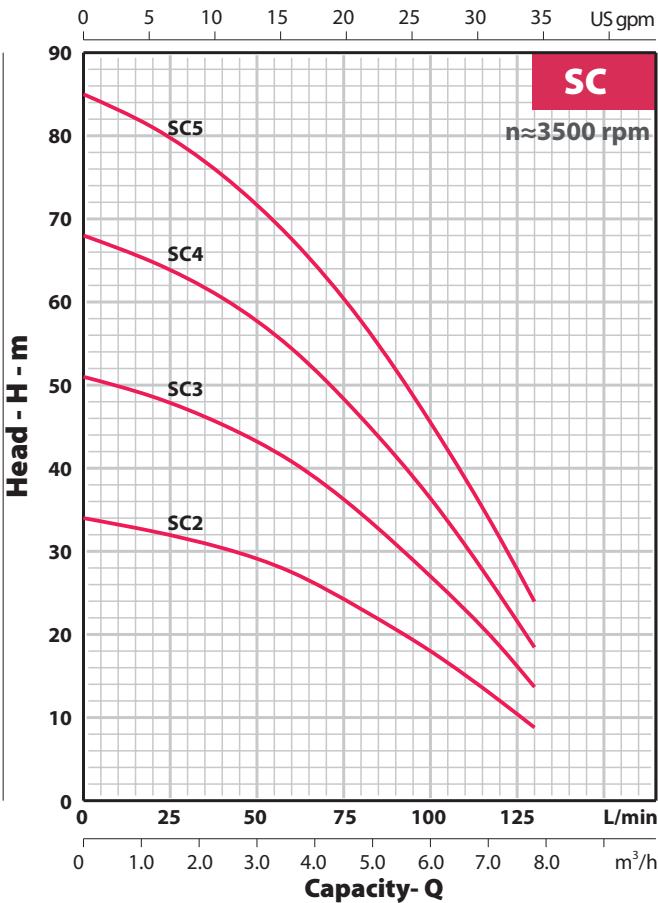
TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

60 Hz n≈3500 l/min

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT						
					GPM 0	5.3	10.6	15.9	21.1	26.4	31.7
					m³/h 0	1.2	2.4	3.6	4.8	6	7.2
					l/min 0	20	40	60	80	100	120
1-ph	3-ph	mm	kw	hp	H=Head/Altura/Hauteur(m)						
SCM2	SC2	32	0.75	1	34	32	30	27	23	18	12
SCM3	SC3	32	0.92	1.25	51	49	46	41	34	27	19
SCM4	SC4	32	1.1	1.5	68	65	61	54	46	36	25
SCM5	SC5	32	1.5	2	85	81	76	68	57	45	31

MODEL MODELO MODÈLE		DN	Power Potencia Puissance		Q=DELIVERY/CAUDAL/DÉBIT										
					GPM 0	4.0	7.9	11.9	15.9	19.8	23.8	27.8	31.7	35.7	39.6
					m³/h 0	0.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9
					l/min 0	15	30	45	60	75	90	105	120	135	150
1-ph	3-ph	mm	kw	hp	H=Head/Altura/Hauteur(m)										
SSCM2	SSC2	32	0.55	0.75	29	28	27	26	24	22	20	18	15	11	8
SSCM3	SSC3	32	0.92	1.25	43	42	40	38	36	33	30	26	22	17	11
SSCM4	SSC4	32	1.1	1.5	58	56	54	51	48	44	40	35	30	22	15
SSCM5	SSC5	32	1.5	2	72	70	67	64	60	55	50	44	37	28	19

PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE





DESCRIPTION/DESCRIPCIONES/DESCRIPTION

- ♦ Solar brushless borehole pump with screw design.
 - ♦ High efficiency permanent magnetic motor.
 - ♦ Efficiency improved by 15-30%.
 - ♦ With solar panel convert solar into electric energy.
 - ♦ Environmental protection with clean energy.
 - ♦ Can be powered by both solar panel and battery.
 - ♦ Over-load protection, under-load protection.
 - ♦ Lock-rotor protection, thermal protection.
-
- ♦ Bomba hélice de pozo solar sin escobillas
 - ♦ Motor magnético permanente de alta eficiencia.
 - ♦ Eficiencia mejorada en un 15-30%.
 - ♦ Con panel solar convierte la solar en energía eléctrica.
 - ♦ Protección del medio ambiente con energías limpias.
 - ♦ Puede ser alimentado tanto por solar como por batería.
 - ♦ Protección contra sobrecarga, protección contra carga.
 - ♦ Protección del rotor de bloqueo, protección térmica.
-
- ♦ Pompe hélice de forage solaire sans balais.
 - ♦ Moteur magnétique permanent à haut rendement.
 - ♦ Efficacité améliorée de 15 à 30 %.
 - ♦ Avec le panneau, convertissez solaire en énergie électrique.
 - ♦ Protection de l'environnement avec une énergie propre.
 - ♦ Peut être alimenté à la fois par solaire et une batterie.
 - ♦ Protection contre surcharges, protection contre sous-charges.
 - ♦ Protection du rotor de verrouillage, protection thermique.

APPLICATIONS/APLICACIONES/APPLICATIONS

- ♦ Suitable for extracting groundwater from deep wells in sunny, remote and non-electric areas. Used in rivers, reservoirs, canals and other water extraction projects, also in farmland irrigation, human and livestock water in plateau mountainous areas, suitable for industrial, mining, aquaculture, agriculture etc.
- ♦ Adecuado para extraer agua subterránea de pozos profundos en áreas soleadas, remotas y sin electricidad. Se utiliza en ríos, embalses, canales y otros proyectos de extracción de agua, también en riego de tierras de cultivo, agua humana y ganadera en áreas montañosas de meseta.
- ♦ Convient pour extraire les eaux souterraines des puits profonds dans les zones ensoleillées, éloignées et non électriques. Utilisé dans les rivières, réservoirs, canaux et autres projets d'extraction d'eau, également dans l'irrigation des terres agricoles, l'eau humaine et animale dans les zones montagneuses du plateau.

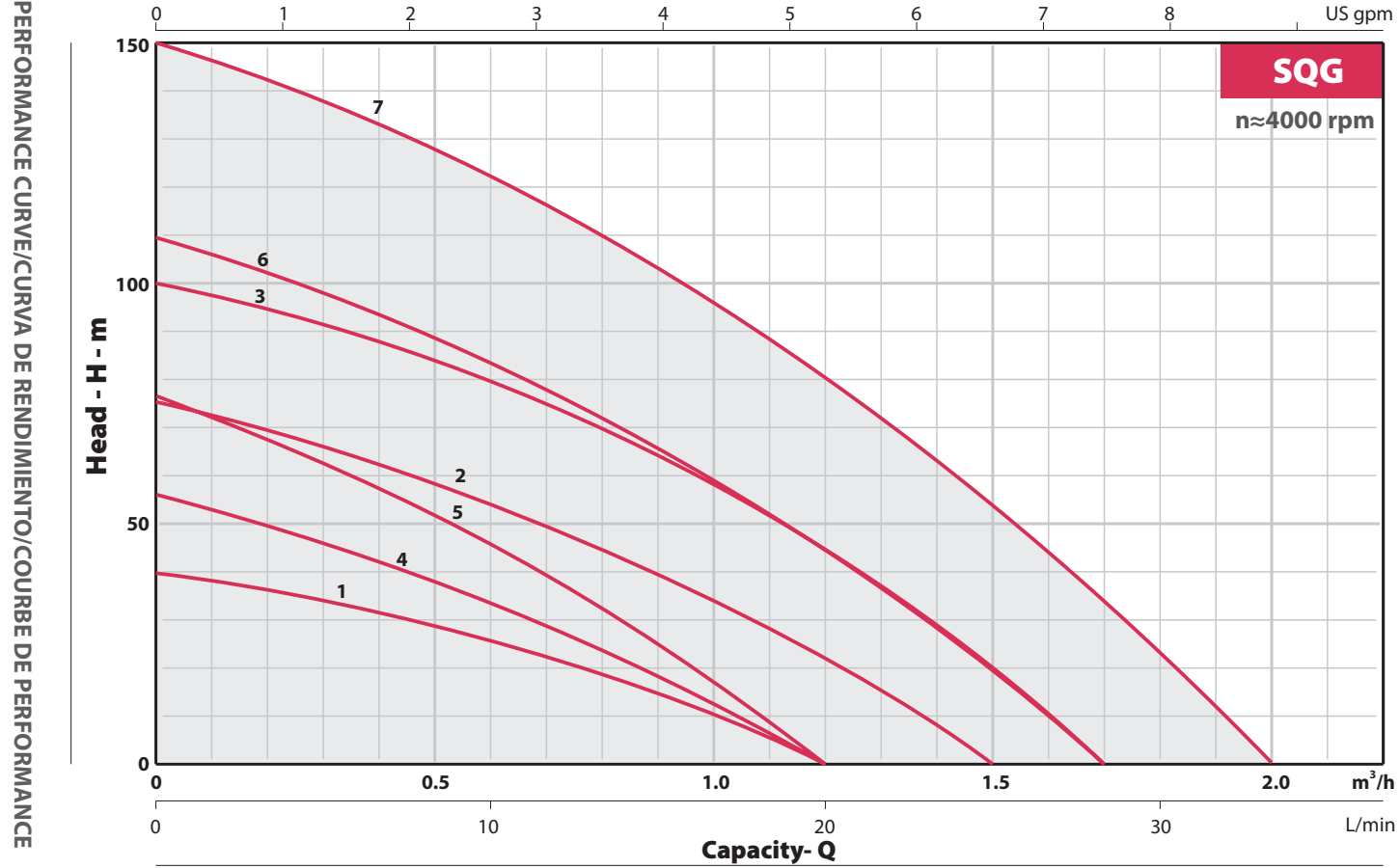
USING LIMITS/LÍMITES UTILIZACIÓN/UTILISATION LIMITES

- ♦ Temperature of the liquid to +40 °C.
 - ♦ Open voltage must below controller max voltage.
24V: < 60V, 36V: < 60V, 48V: < 110V, 72V: < 170V, 110V: < 220V
 - ♦ Ensure correct connection without electric.
 - ♦ No dry running without water.
-
- ♦ Temperatura del líquido a +40 °C.
 - ♦ El voltaje abierto debe estar por debajo del controlador voltaje máximo.
24V: < 60V, 36V: < 60V, 48V: < 110V, 72V: < 170V, 110V: < 220V
 - ♦ Asegúrese de que la conexión sea correcta sin electricidad.
 - ♦ No funciona en seco sin agua.
-
- ♦ Température du liquide à +40 °C.
 - ♦ La tension ouverte doit être inférieure à la contrôleur tension maximale.
24V: < 60V, 36V: < 60V, 48V: < 110V, 72V: < 170V, 110V: < 220V
 - ♦ Assurez-vous que la connexion est correcte sans électricité.
 - ♦ Pas de fonctionnement à sec sans eau.



TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

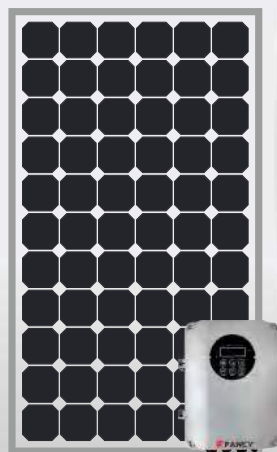
Curve Curva Courbe	MODEL MODELO MODÈLE	VOLTS	Best DC VOLTS	Power Potencia Puissance	Qmax	Hmax	DN	Cable Cable Câble	Solar panel Panel solar Panneau solaire	
									Open voltage Voltaje abierto Tension ouverte	Power Potencia Puissance
1	2SQG1.2-40-120-24	24V	30V-48V	120W	1.2m ³ /h	40m	0.75"	1.5m	<60V	≥250w
2	2SQG1.5-75-210-36	36V	30V-58V	210W	1.5m ³ /h	75m	0.75"	1.5m	<60V	≥300w
3	2SQG1.7-100-500-48	48V	60V-90V	500W	1.7m ³ /h	100m	0.75"	1.5m	<110V	≥600w
4	3SQG1.2-56-120-24	24V	30V-48V	120W	1.2m ³ /h	56m	0.75"	2m	<60V	≥250W
5	3SQG1.2-77-210-36	36V	30V-58V	210W	1.2m ³ /h	77m	0.75"	2m	<60V	≥300W
6	3SQG1.7-109-500-48	48V	60V-90V	500W	1.7m ³ /h	109m	0.75"	2m	<110V	≥600W
7	3SQG2.0-150-750-72	72V	90V-120V	750W	2.0m ³ /h	150m	0.75"	2m	<170V	≥1000W



Controller matching data/Datos coincidentes del controlador/Données de correspondance du contrôleur

Type Tipo Type	Voltage Voltaje Voltage	Best DC volt. Mejor volt. DC Meilleur volt. DC	Max Input Volt. Voltaje máx Voltage max	Max Input Amps. Amperios máximos Ampères max.	Best AC volt. Mejor volt. AC Meilleur volt. AC
LV-DC Low voltage Bajo voltaje Faible voltage	24V	30V-48V	<60V	15A	110V-240V
	36V	30V-58V	<60V	15A	110V-240V
	48V	60V-90V	<110V	15A	150V-240V
	72V	90V-120V	<170V	15A	180V-240V
	110V	110V-150V	<220V	15A	220V±15%
	110V-750W	110V-130V	<430V	15A	380V±15%
	150V-1100W	150V-180V	<430V	15A	380V±15%
	200V-1300W	190V-210V	<430V	15A	380V±15%
	200V-1500W	190V-210V	<430V	15A	380V±15%
	300V-2200W	280V-320V	<430V	15A	380V±15%
HV-DC High voltage Alto voltaje Haute voltage	220V-2200W	280V-320V	<450V	10A	220V±15%
	380V-2200W	480V-530V	<800V	5A	380V±15%
	380V-3000W	480V-530V	<800V	10A	380V±15%
	380V-4000W	480V-530V	<800V	10A	380V±15%
	380V-5500W	480V-530V	<800V	13A	380V±15%
	380V-7500W	480V-530V	<800V	16A	380V±15%
	380V-9200W	480V-530V	<800V	20A	380V±15%
	380V-11000W	480V-530V	<800V	25A	380V±15%
	380V-15000W	480V-530V	<800V	32A	380V±15%
	380V-15000W	480V-530V	<800V	32A	380V±15%

SSD



Solar borehole pump with plastic impeller
Bomba de pozo solar con impulsor plástico
Pompe de forage solaire avec roue plastique

DESCRIPTION/DESCRIPCIONES/DESCRIPTION

- ♦ Solar brushless borehole pump with plastic impeller.
 - ♦ High efficiency permanent magnetic motor.
 - ♦ Efficiency improved by 15-30%.
 - ♦ With solar panel convert solar into electric energy.
 - ♦ Environmental protection with clean energy.
 - ♦ Can be powered by both solar panel and battery.
 - ♦ Over-load protection,under-load protection.
 - ♦ Lock-rotor protection,thermal protection.
- ♦ Bomba de pozo solar con impulsor plástico.
 - ♦ Motor magnético permanente de alta eficiencia.
 - ♦ Eficiencia mejorada en un 15-30%.
 - ♦ Con panel solar convierte la solar en energía eléctrica.
 - ♦ Protección del medio ambiente con energías limpias.
 - ♦ Puede ser alimentado tanto por solar como por batería.
 - ♦ Protección contra sobrecarga, protección contra carga.
 - ♦ Protección del rotor de bloqueo, protección térmica.
- ♦ Pompe de forage solaire avec roue plastique.
 - ♦ Moteur magnétique permanent à haut rendement.
 - ♦ Efficacité améliorée de 15 à 30 %.
 - ♦ Avec le panneau, convertissez solaire en énergie électrique.
 - ♦ Protection de l'environnement avec une énergie propre.
 - ♦ Peut être alimenté à la fois par solaire et une batterie.
 - ♦ Protection contre surcharges, protection contre sous-charges.
 - ♦ Protection du rotor de verrouillage, protection thermique.

APPLICATIONS/APLICACIONES/APPLICATIONS

- ♦ Suitable for extracting groundwater from deep wells in sunny, remote and non-electric areas. Used in rivers, reservoirs, canals and other water extraction projects, also in farmland irrigation,human and livestock water in plateau mountainous areas, suitable for industrial, mining, aquaculture, agriculture etc.
 - ♦ Adecuado para extraer agua subterránea de pozos profundos en áreas soleadas, remotas y sin electricidad. Se utiliza en ríos, embalses, canales y otros proyectos de extracción de agua, también en riego de tierras de cultivo, agua humana y ganadera en áreas montañosas de meseta.
 - ♦ Convient pour extraire les eaux souterraines des puits profonds dans les zones ensoleillées, éloignées et non électriques. Utilisé dans les rivières, réservoirs, canaux et autres projets d'extraction d'eau, également dans l'irrigation des terres agricoles, l'eau humaine et animale dans les zones montagneuses du plateau.
- USING LIMITS/LÍMITES UTILIZACIÓN/UTILISATION LIMITES
- ♦ Temperature of the liquid to +40 °C.
 - ♦ Open voltage must below controller max voltage.
24V: < 60V,36V: < 60V,48V: < 110V,72V: < 170V,110V:<220V
 - ♦ Ensure correct connection without electric.
 - ♦ No dry running without water.
- ♦ Temperatura del líquido a +40 °C.
 - ♦ El voltaje abierto debe estar por debajo del controlador voltaje máximo.
24V: < 60V,36V: < 60V,48V: < 110V,72V: < 170V,110V:<220V
 - ♦ Asegúrese de que la conexión sea correcta sin electricidad.
 - ♦ No funciona en seco sin agua.
- ♦ Température du liquide à +40 °C.
 - ♦ La tension ouverte doit être inférieure à la contrôleur tension maximale.
24V: < 60V,36V: < 60V,48V: < 110V,72V: < 170V,110V:<220V
 - ♦ Assurez-vous que la connexion est correcte sans électricité.
 - ♦ Pas de fonctionnement à sec sans eau.

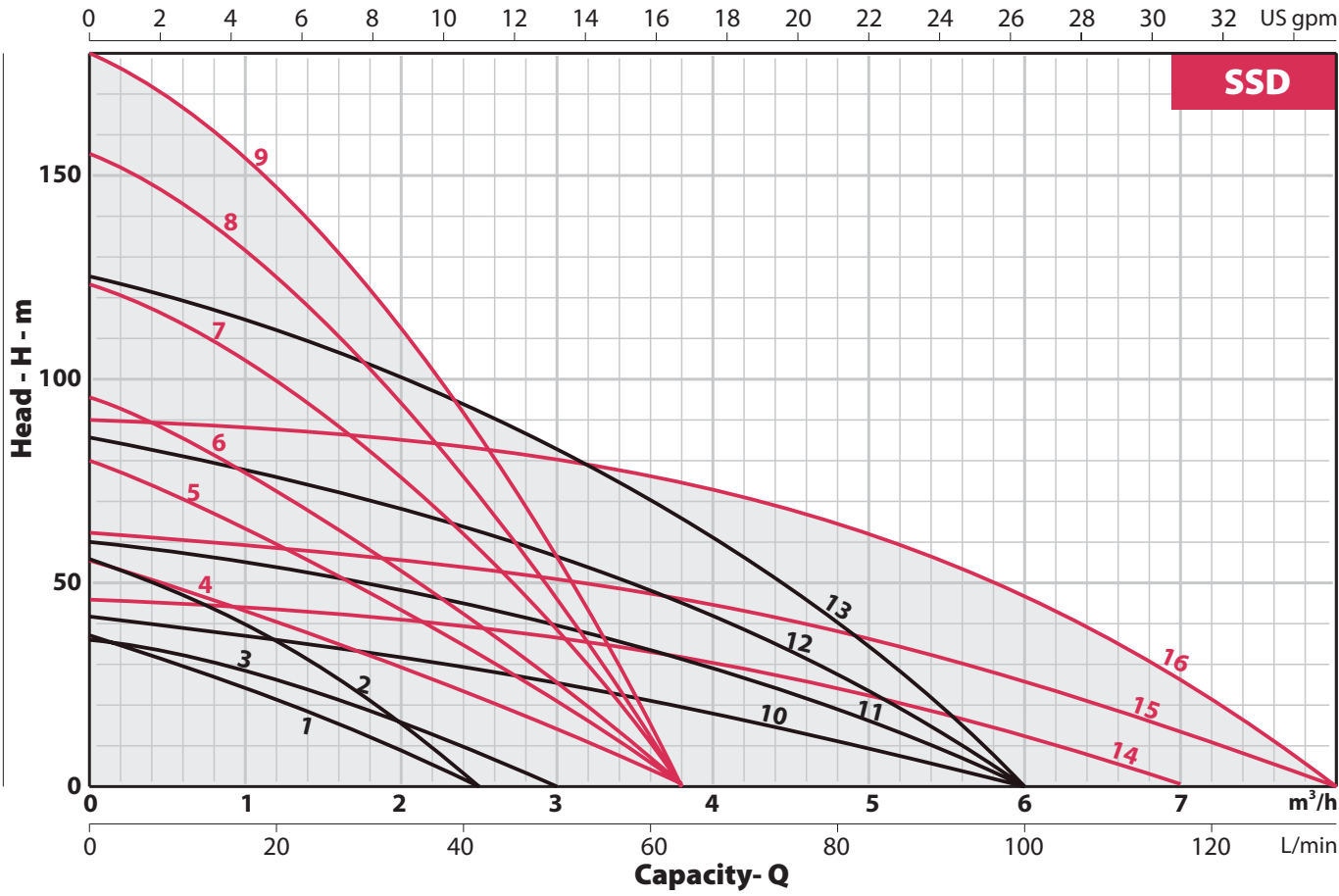
FANCY

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

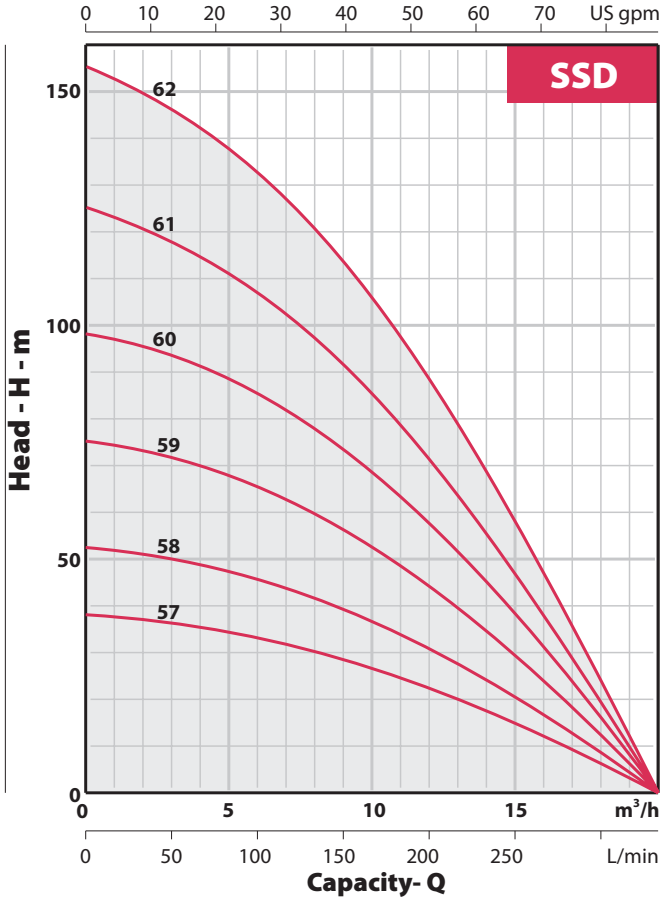
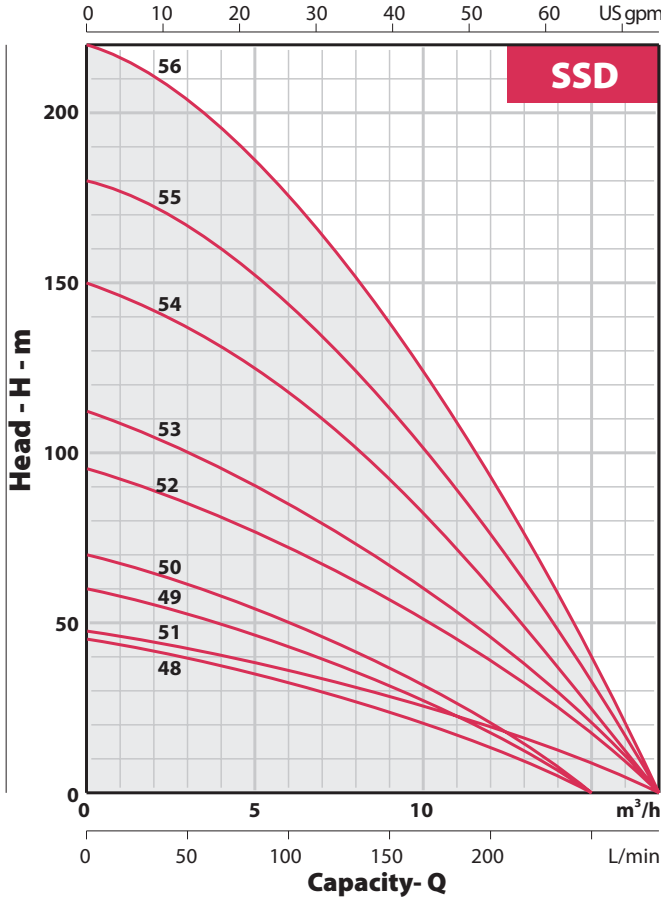
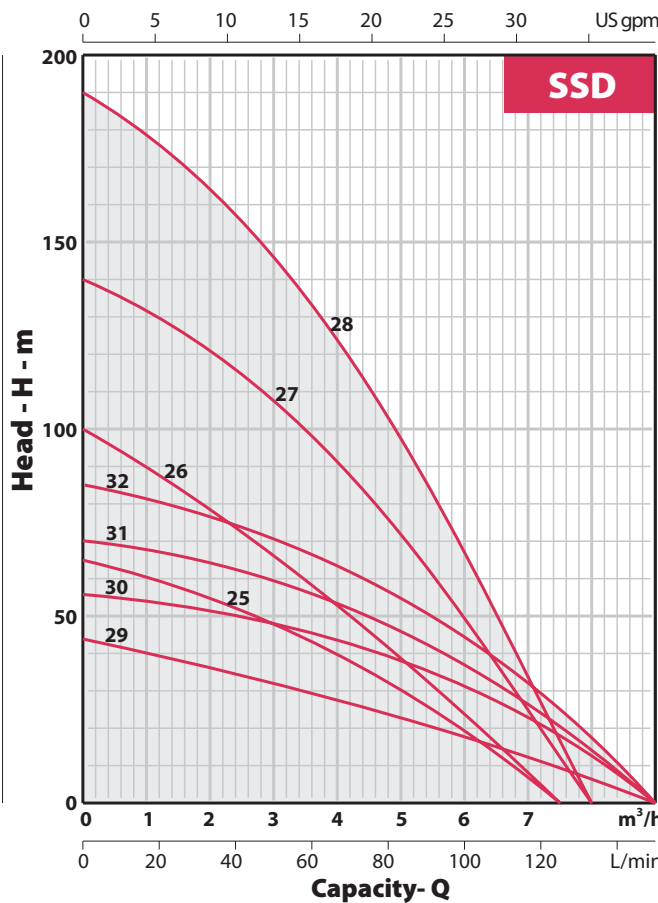
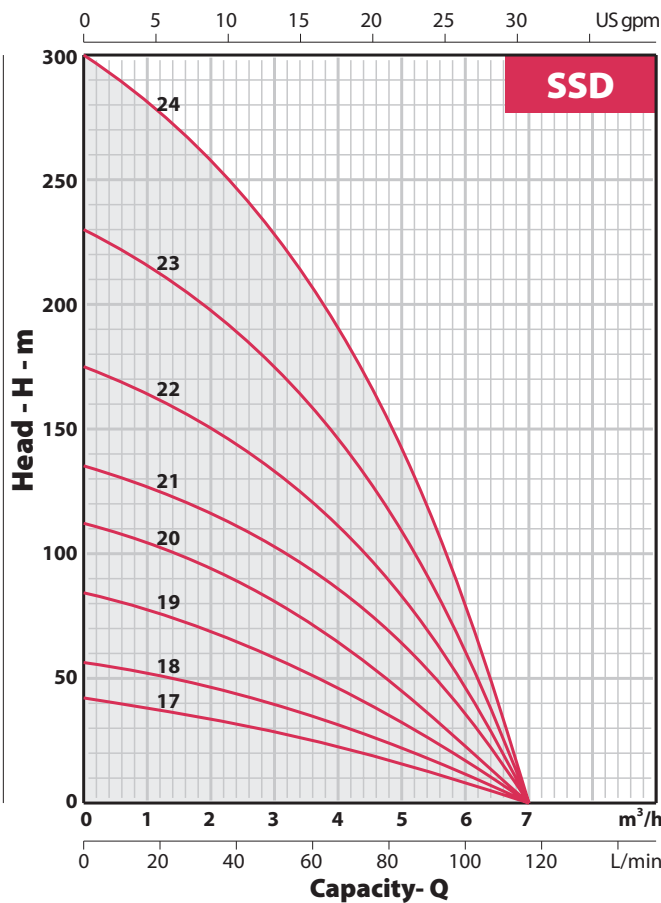
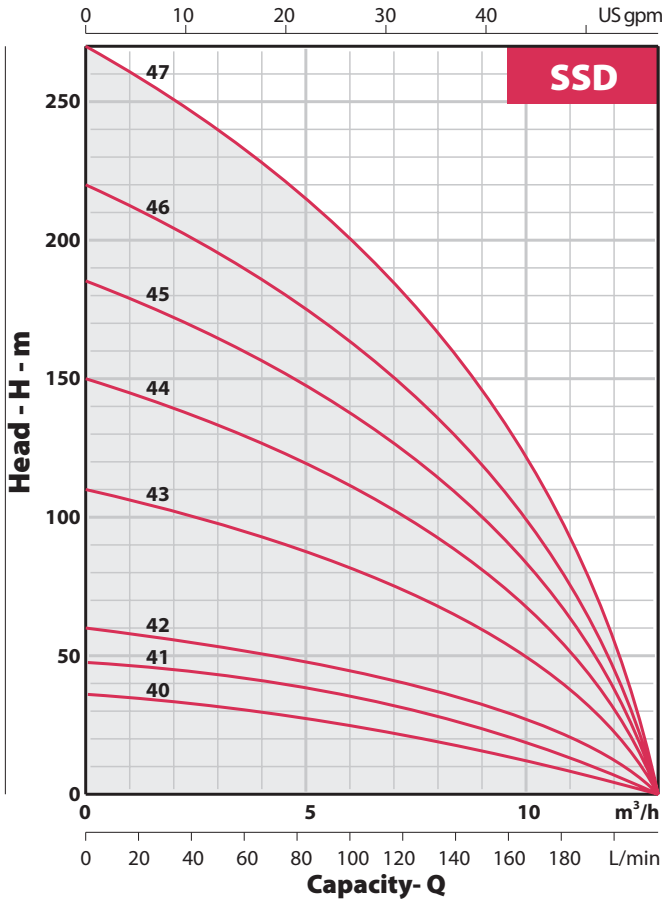
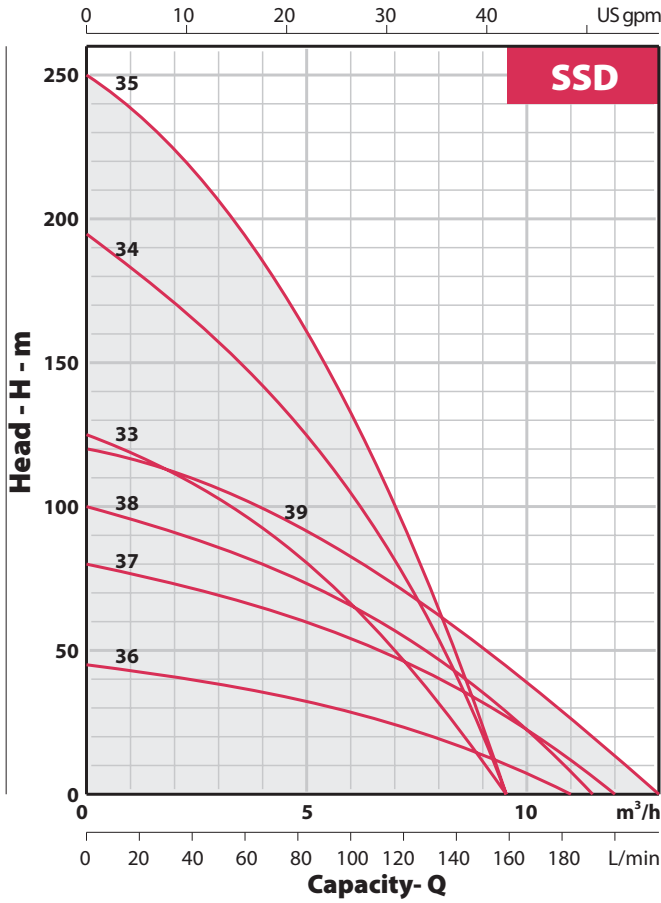
Curve Curva Courbe	MODEL MODELO MODÈLE	Voltage type Tipo voltaje Type voltage				Power Potencia Puissance	Qmax	Hmax	DN	Cable Cable Câble	Solar panel Pw. Panel Potencia Panneau Puiss.
		LV	HV	AC/DC	VFD						
1	2SSD2.5-36-300	-24	/	/	/	0.3	2.5	36	0.6"	1.5	≥500W
2	2SSD2.5-55-400	-48	/	/	/	0.4	2.5	55	0.6"	1.5	≥600W
3	3SSD3-35-300	-24	/	/	/	0.3	3	35	1.25"	2	≥500W
4	3SSD3.8-55-400	-48	/	/	/	0.4	3.8	55	1.25"	2	≥600W
5	3SSD3.8-80-600	-48/72	/	/	/	0.6	3.8	80	1.25"	2	≥750W
6	3SSD3.8-95-750	-72/110	-110HV	-110AD	/	0.75	3.8	95	1.25"	2	≥1000W
7	3SSD3.8-123-1100	-110	-150HV	-150AD	/	1.1	3.8	123	1.25"	2	≥1500W
8	3SSD3.8-155-1300	-110	-200HV	-200AD	/	1.3	3.8	155	1.25"	2	≥1800W
9	3SSD3.8-180-1500	-110	-200HV	-200AD	/	1.5	3.8	180	1.25"	2	≥2000W
10	3SSD6-42-600	-48/72	/	/	/	0.6	6	42	1.25/1.5"	2	≥750W
11	3SSD6-60-750	-72/110	-110HV	-110AD	/	0.75	6	60	1.25/1.5"	2	≥1000W
12	3SSD6-85-1100	-110	-150HV	-150AD	/	1.1	6	85	1.25/1.5"	2	≥1500W
13	3SSD6-125-1500	-110	-200HV	-200AD	/	1.5	6	125	1.25/1.5"	2	≥2000W
14	3SSD7-46-750	-72/110	-110HV	-110AD	/	0.75	7	46	1.25/1.5"	2	≥1000W
15	3SSD8-62-1100	-110	-150HV	-150AD	/	1.1	8	62	1.25/1.5"	2	≥1500W
16	3SSD8-90-1500	-110	-200HV	-200AD	/	1.5	8	90	1.25/1.5"	2	≥2000W
17	4SSD7-42-600	-48/72	/	/	/	0.6	7	42	1.25/1.5"	2	≥750W
18	4SSD7-56-750	-72/110	-110HV	-110AD	/	0.75	7	56	1.25/1.5"	2	≥1000W
19	4SSD7-84-1100	-110	-150HV	-150AD	/	1.1	7	84	1.25/1.5"	2	≥1500W
20	4SSD7-112-1300	-110	-200HV	-200AD	/	1.3	7	112	1.25/1.5"	2	≥1800W
21	4SSD7-135-1500	-110	-200HV	-200AD	/	1.5	7	135	1.25/1.5"	2	≥2000W
22	4SSD7-175-2200	/	-300HV	-300AD	-220/380VFD	2.2	7	175	1.25/1.5"	2	≥3000W
23	4SSD7-230-3000	/	/	/	-380VFD	3	7	230	1.25/1.5"	2	≥4000W
24	4SSD7-300-4000	/	/	/	-380VFD	4	7	300	1.25/1.5"	2	≥5000W
25	4SSD7.5-65-750	-72/110	-110HV	-110AD	/	0.75	7.5	65	1.5/2"	2	≥1000W
26	4SSD7.5-100-1100	-110	-150HV	-150AD	/	1.1	7.5	100	1.5/2"	2	≥1500W
27	4SSD8-140-1500	-110	-200HV	-200AD	/	1.5	8	140	1.5/2"	2	≥2000W
28	4SSD8-190-2200	/	-300HV	-300AD	/	2.2	8	190	1.5/2"	2	≥3000W
29	4SSD9-45-750	-72/110	-110HV	-110AD	/	0.75	9	45	1.5/2"	2	≥1000W
30	4SSD9-58-1100	-110	-150HV	-150AD	/	1.1	9	58	1.5/2"	2	≥1500W
31	4SSD9-71-1300	-110	-200HV	-200AD	/	1.3	9	71	1.5/2"	2	≥1800W
32	4SSD9-85-1500	-110	-200HV	-200AD	/	1.5	9	85	1.5/2"	2	≥2000W
33	4SSD9.5-125-2200	/	-300HV	-300AD	-220/380VFD	2.2	9.5	125	1.5/2"	2	≥3000W
34	4SSD9.5-195-3000	/	/	/	-380VFD	3	9.5	195	2"	2	≥4000W
35	4SSD9.5-250-4000	/	/	/	-380VFD	4	9.5	250	2"	2	≥5000W
36	4SSD11-45-750	-72/110	-110HV	-110AD	/	0.75	11	45	2"	2	≥1000W
37	4SSD12-80-1100	-110	-150HV	-150AD	/	1.1	12	80	2"	2	≥1500W
38	4SSD11.5-100-1500	-110	-200HV	-200AD	/	1.5	11.5	100	2"	2	≥2000W
39	4SSD13-120-2200	/	-300HV	-300AD	/	2.2	13	120	2"	2	≥3000W
40	4SSD13-36-750	-72/110	-110HV	-110AD	/	0.75	13	36	2"	2	≥1000W
41	4SSD13-48-1100	-110	-150HV	-150AD	/	1.1	13	48	2"	2	≥1500W
42	4SSD13-60-1500	-110	-200HV	-200AD	/	1.5	13	60	2"	2	≥2000W
43	4SSD13-110-2200	/	-300HV	-300AD	-220/380VFD	2.2	13	110	2"	2	≥3000W
44	4SSD13-150-3000	/	/	/	-380VFD	3	13	150	2"	2	≥4000W
45	4SSD13-185-4000	/	/	/	-380VFD	4	13	185	2"	2	≥5000W
46	4SSD13-220-5500	/	/	/	-380VFD	5.5	13	220	2"	2	≥6000W
47	4SSD13-270-7500	/	/	/	-380VFD	7.5	13	270	2"	2	≥8500W
48	4SSD15-45-750	-72/110	-110HV	-110AD	/	0.75	15	45	2"	2	≥1000W
49	4SSD15-60-1100	-110	-150HV	-150AD	/	1.1	15	60	2"	2	≥1500W
50	4SSD15-70-1500	-110	-200HV	-200AD	/	1.5	15	70	2"	2	≥2000W
51	4SSD17-48-1500	-110	-200HV	-200AD	/	1.5	17	48	2"	2	≥2000W
52	4SSD17-95-2200	/	-300HV	-300AD	-220/380VFD	2.2	17	95	2"	2	≥3000W
53	4SSD17-112-3000	/	/	/	-380VFD	3	17	112	2"	2	≥4000W
54	4SSD17-150-4000	/	/	/	-380VFD	4	17	150	2"	2	≥5000W
55	4SSD17-180-5500	/	/	/	-380VFD	5.5	17	180	2"	2	≥6000W
56	4SSD17-220-7500	/	/	/	-380VFD	7.5	17	220	2"	2	≥8500W
57	4SSD20-38-1500	-110	-200HV	-200AD	/	1.5	20	38	2"	2	≥2000W
58	4SSD20-52-2200	/	-300HV	-300AD	-220/380VFD	2.2	20	52	2"	2	≥3000W
59	4SSD20-75-3000	/	/	/	-380VFD	3	20	75	2"	2	≥4000W
60	4SSD20-98-4000	/	/	/	-380VFD	4	20	98	2"	2	≥5000W
61	4SSD20-125-5500	/	/	/	-380VFD	5.5	20	125	2"	2	≥6000W
62	4SSD20-155-7500	/	/	/	-380VFD	7.5	20	155	2"	2	≥8500W



PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE



PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE





DESCRIPTION/DESCRIPCIONES/DESCRIPTION

- ◆ Solar brushless borehole pump with SS impeller.
 - ◆ High efficiency permanent magnetic motor.
 - ◆ Efficiency improved by 15-30%.
 - ◆ With solar panel convert solar into electric energy.
- ◆ Bomba de pozo solar con impulsor inox.
 - ◆ Motor magnético permanente de alta eficiencia.
 - ◆ Eficiencia mejorada en un 15-30%.
 - ◆ Con panel solar convierte la solar en energía eléctrica.
- ◆ Pompe de forage solaire avec roue inox.
 - ◆ Moteur magnétique permanent à haut rendement.
 - ◆ Efficacité améliorée de 15 à 30 %.
 - ◆ Avec le panneau, convertissez solaire en énergie électrique.

APPLICATIONS/APLICACIONES/APPLICATIONS

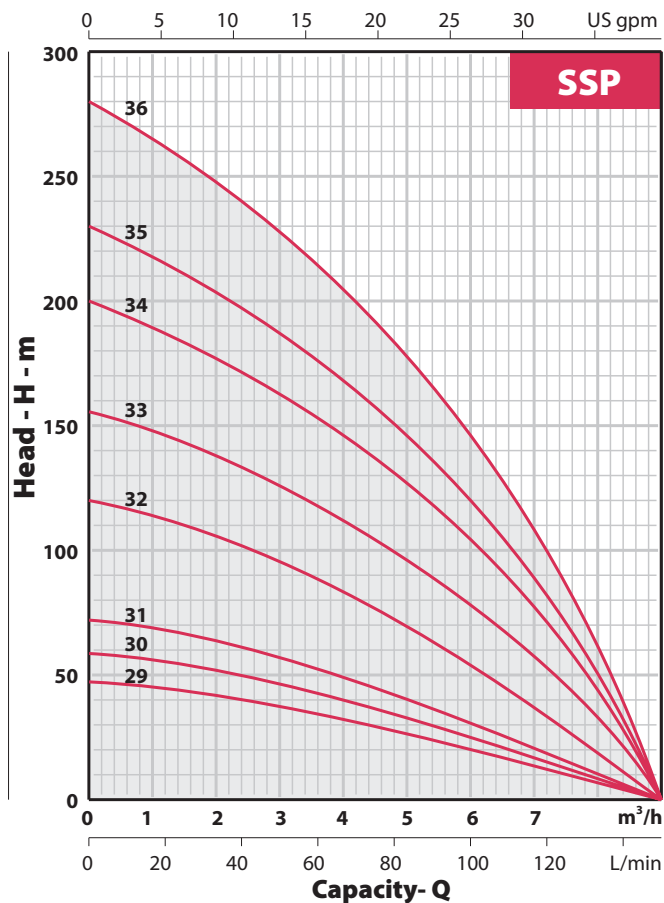
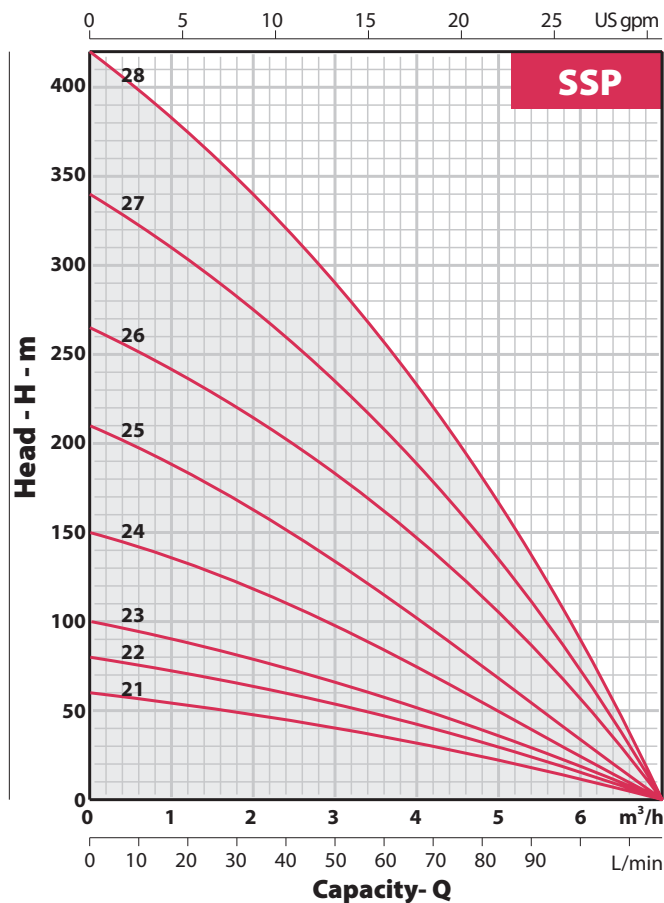
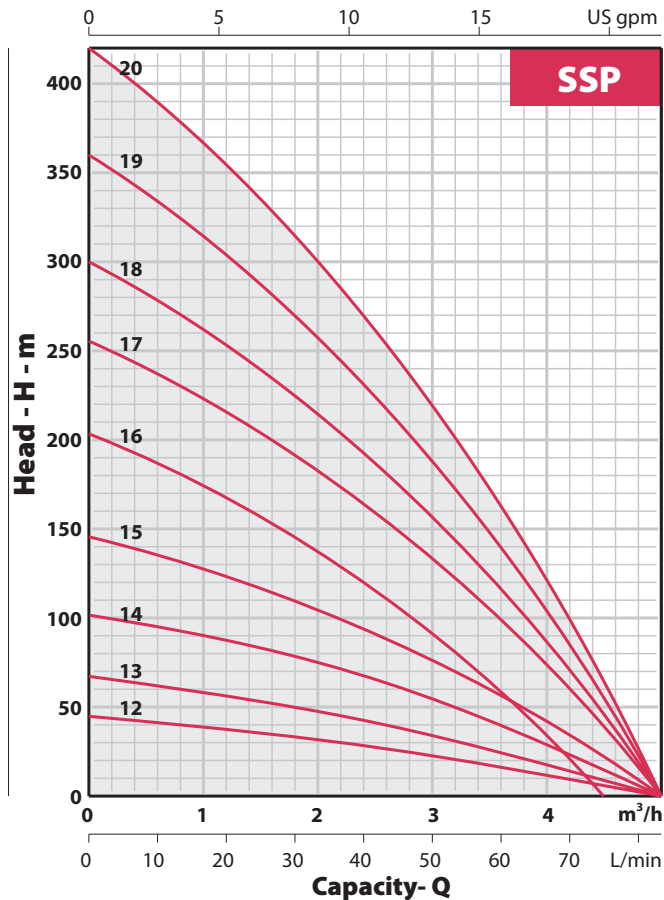
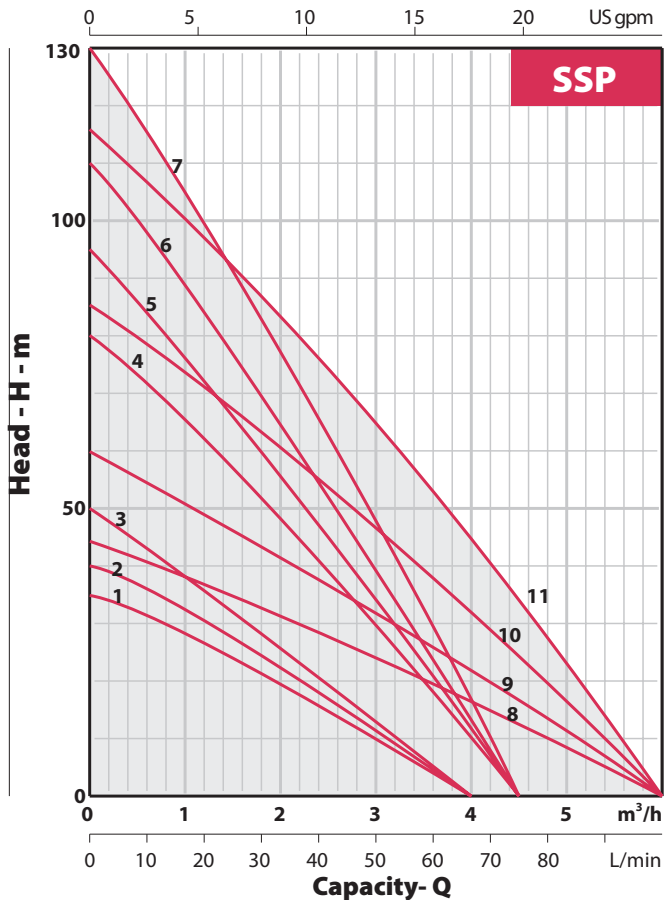
- ◆ Suitable for extracting groundwater from deep wells in sunny, remote and non-electric areas. Used in rivers, reservoirs, canals and other water extraction projects, also in farmland irrigation, human and livestock water in plateau mountainous areas, suitable for industrial, mining, aquaculture, agriculture etc.
- ◆ Adecuado para extraer agua subterránea de pozos profundos en áreas soleadas, remotas y sin electricidad. Se utiliza en ríos, embalses, canales y otros proyectos de extracción de agua, también en riego de tierras de cultivo, agua humana y ganadera en áreas montañosas de meseta.
- ◆ Convient pour extraire les eaux souterraines des puits profonds dans les zones ensoleillées, éloignées et non électriques. Utilisé dans les rivières, réservoirs, canaux et autres projets d'extraction d'eau, également dans l'irrigation des terres agricoles, l'eau humaine et animale dans les zones montagneuses du plateau.

Curve Curva Courbe	MODEL MODELO MODÈLE	Voltage type Tipo voltaje Type voltage				Power Potencia Puissance	Qmax	Hmax	DN	Cable Cable Câble	Solar panel Pw. Panel Potencia Panneau Puiss.
		LV	HV	AC/DC	VFD						
1	3SSP4-35-300	-24	/	/	/	0.3	4	35	1.25"	2	≥500W
2	3SSP4-40-400	-36	/	/	/	0.4	4	40	1.25"	2	≥600W
3	3SSP4-50-400	-48	/	/	/	0.4	4	50	1.25"	2	≥600W
4	3SSP4.5-80-600	-48/72	/	-110AD	/	0.6	4.5	80	1.25"	2	≥750W
5	3SSP4.5-95-750	-72/110	-110HV	-110AD	/	0.75	4.5	95	1.25"	2	≥1000W
6	3SSP4.5-110-1100	-110	-150HV	-150AD	/	1.1	4.5	110	1.25"	2	≥1500W
7	3SSP4.5-130-1500	-110	-200HV	-200AD	/	1.5	4.5	130	1.25"	2	≥2000W
8	3SSP6-44-600	-48/72	/	-110AD	/	0.6	6	44	1.25"	2	≥750W
9	3SSP6-60-750	-72/110	-110HV	-110AD	/	0.75	6	60	1.25"	2	≥1000W
10	3SSP6-85-1100	-110	-150HV	-150AD	/	1.1	6	85	1.25"	2	≥1500W
11	3SSP6-115-1500	-110	-200HV	-200AD	/	1.5	6	115	1.25"	2	≥2000W
12	4SSP5-45-500	-48	/	/	/	0.5	5	45	1.25"	2	≥600W
13	4SSP5-67-750	-72/110	-110HV	-110AD	/	0.75	5	67	1.25"	2	≥1000W
14	4SSP5-101-1100	-110	-150HV	-150AD	/	1.1	5	101	1.25"	2	≥1500W
15	4SSP5-146-1300	-110	-200HV	-200AD	/	1.3	5	146	1.25"	2	≥1800W
16	4SSP4.5-203-1500	-110	-200HV	-200AD	/	1.5	4.5	203	1.25"	2	≥2000W
17	4SSP5-255-2200	/	-300HV	-300AD	-220/380VFD	2.2	5	255	1.25"	2	≥3000W
18	4SSP5-300-3000	/	/	/	-380VFD	3	5	300	1.25"/1.5"	2	≥4000W
19	4SSP5-360-4000	/	/	/	-380VFD	4	5	360	1.25"/1.5"	2	≥5000W
20	4SSP5-420-5500	/	/	/	-380VFD	5.5	5	420	1.25"/1.5"	2	≥6000W

F FANCY											
TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES											
Curve Curva Courbe	MODEL MODELO MODÈLE	Voltage type Tipo voltaje Type voltage				Power Potencia Puissance	Qmax	Hmax	DN	Cable Cable Câble	Solar panel Pw. Panel Potencia Panneau Puiss.
		LV	HV	AC/DC	VFD						
21	4SSP7-60-750	-72/110	-110HV	-110AD	/	0.75	7	60	1.25"	2	≥1000W
22	4SSP7-80-1300	-110	-200HV	-200AD	/	1.3	7	80	1.25"	2	≥1800W
23	4SSP7-100-1500	-110	-200HV	-200AD	/	1.5	7	100	1.25"	2	≥2000W
24	4SSP7-150-2200	/	-300HV	-300AD	-220/380VFD	2.2	7	150	1.25"	2	≥3000W
25	4SSP7-210-3000	/	/	/	-380VFD	3	7	210	1.25"/1.5"/2"	2	≥4000W
26	4SSP7-265-4000	/	/	/	-380VFD	4	7	265	1.25"/1.5"/2"	2	≥5000W
27	4SSP7-340-5500	/	/	/	-380VFD	5.5	7	340	1.25"/1.5"/2"	2	≥6000W
28	4SSP7-420-7500	/	/	/	-380VFD	7.5	7	420	1.25"/1.5"/2"	2	≥8500W
29	4SSP9-48-750	-72/110	-110HV	-110AD	/	0.75	9	48	2"	2	≥1000W
30	4SSP9-59-1300	-110	-200HV	-200AD	/	1.3	9	59	2"	2	≥1800W
31	4SSP9-72-1500	-110	-200HV	-200AD	/	1.5	9	72	2"	2	≥2000W
32	4SSP9-120-2200	/	-300HV	-300AD	-220/380VFD	2.2	9	120	2"	2	≥3000W
33	4SSP9-155-3000	/	/	/	-380VFD	3	9	155	2"	2	≥4000W
34	4SSP9-200-4000	/	/	/	-380VFD	4	9	200	2"	2	≥5000W
35	4SSP9-230-5500	/	/	/	-380VFD	5.5	9	230	2"	2	≥6000W
36	4SSP9-280-7500	/	/	/	-380VFD	7.5	9	280	2"	2	≥8500W
37	4SSP19-35-1300	-110	-200HV	-200AD	/	1.3	19	35	2"	2	≥1800W
38	4SSP19-46-1500	-110	-200HV	-200AD	/	1.5	19	46	2"	2	≥2000W
39	4SSP19-57-2200	/	-300HV	-300AD	-220/380VFD	2.2	19	57	2"	2	≥3000W
40	4SSP19-90-3000	/	/	/	-380VFD	3	19	90	2"	2	≥4000W
41	4SSP19-135-4000	/	/	/	-380VFD	4	19	135	2"	2	≥5000W
42	4SSP19-170-5500	/	/	/	-380VFD	5.5	19	170	2"	2	≥6000W
43	4SSP19-230-7500	/	/	/	-380VFD	7.5	19	230	2"	2	≥8500W
44	4SSP25-25-1500	-110	-200HV	-200AD	/	1.5	25	25	2"	2	≥2000W
45	4SSP30-36-2200	/	-300HV	-300AD	-220/380VFD	2.2	30	36	2"	2	≥3000W
46	4SSP30-50-3000	/	/	/	-380VFD	3	30	50	2"	2	≥4000W
47	4SSP30-72-4000	/	/	/	-380VFD	4	30	72	2"	2	≥5000W
48	4SSP30-96-5500	/	/	/	-380VFD	5.5	30	96	2"	2	≥6000W
49	4SSP30-120-7500	/	/	/	-380VFD	7.5	30	120	2"	2	≥8500W
50	4/6SSP26-18-1100	-110	-150HV	-150AD	/	1.1	26	18	3	2	≥1500W
51	4/6SSP30-31-1500	-110	-200HV	-200AD	/	1.5	30	31	2"	2	≥2000W
52	4/6SSP30-52-2200	/	-300HV	-300AD	-220/380VFD	2.2	30	52	2"	2	≥3000W
53	4/6SSP36-38-2200	/	-300HV	-300AD	-220/380VFD	2.2	36	38	2"	2	≥3000W
54	4/6SSP36-56-3000	/	/	/	-380VFD	3	36	56	3"	2	≥4000W
55	4/6SSP36-75-4000	/	/	/	-380VFD	4	36	75	3"	2	≥5000W
56	4/6SSP36-98-5500	/	/	/	-380VFD	5.5	36	98	3"	2	≥6000W
57	4/6SSP36-135-7500	/	/	/	-380VFD	7.5	36	135	3"	2	≥8500W
58	4/6SSP70-40-4000	/	/	/	-380VFD	4	70	40	4"	2	≥5000W
59	4/6SSP70-60-5500	/	/	/	-380VFD	5.5	70	60	4"	2	≥6000W
60	4/6SSP70-80-7500	/	/	/	-380VFD	7.5	70	80	4"	2	≥8500W
61	4/6SSP95-66-7500	/	/	/	-380VFD	7.5	95	66	4"	2	≥8500W
62	6SSP36-60-3000	/	/	/	-380VFD	3	36	60	3"	2	≥4000W
63	6SSP36-77-4000	/	/	/	-380VFD	4	36	77	3"	2	≥5000W
64	6SSP36-98-5500	/	/	/	-380VFD	5.5	36	98	3"	2	≥6000W
65	6SSP36-135-7500	/	/	/	-380VFD	7.5	36	135	3"	2	≥8500W
66	6SSP36-175-9200	/	/	/	-380VFD	9.2	36	175	3"	2	≥10000W
67	6SSP36-210-11000	/	/	/	-380VFD	11	36	210	3"	2	≥15000W
68	6SSP36-270-15000	/	/	/	-380VFD	15	36	270	3"	2	≥20000W
69	6SSP70-40-4000	/	/	/	-380VFD	4	70	40	4"	2	≥5000W
70	6SSP70-60-5500	/	/	/	-380VFD	5.5	70	60	4"	2	≥6000W
71	6SSP70-80-7500	/	/	/	-380VFD	7.5	70	80	4"	2	≥8500W
72	6SSP70-100-9200	/	/	/	-380VFD	9.2	70	100	4"	2	≥10000W
73	6SSP70-120-11000	/	/	/	-380VFD	11	70	120	4"	2	≥15000W
74	6SSP70-160-15000	/	/	/	-380VFD	15	70	160	4"	2	≥20000W
75	6SSP95-66-7500	/	/	/	-380VFD	7.5	95	66	4"	2	≥8500W
76	6SSP95-88-11000	/	/	/	-380VFD	11	95	88	4"	2	≥15000W
77	6SSP95-110-15000	/	/	/	-380VFD	15	95	110	4"	2	≥20000W
78	6SSP130-60-15000	/	/	/	-380VFD	15	130	60	4"	2	≥20000W



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