

SP

Stainless Steel Submersible Pumps



台灣鯊威



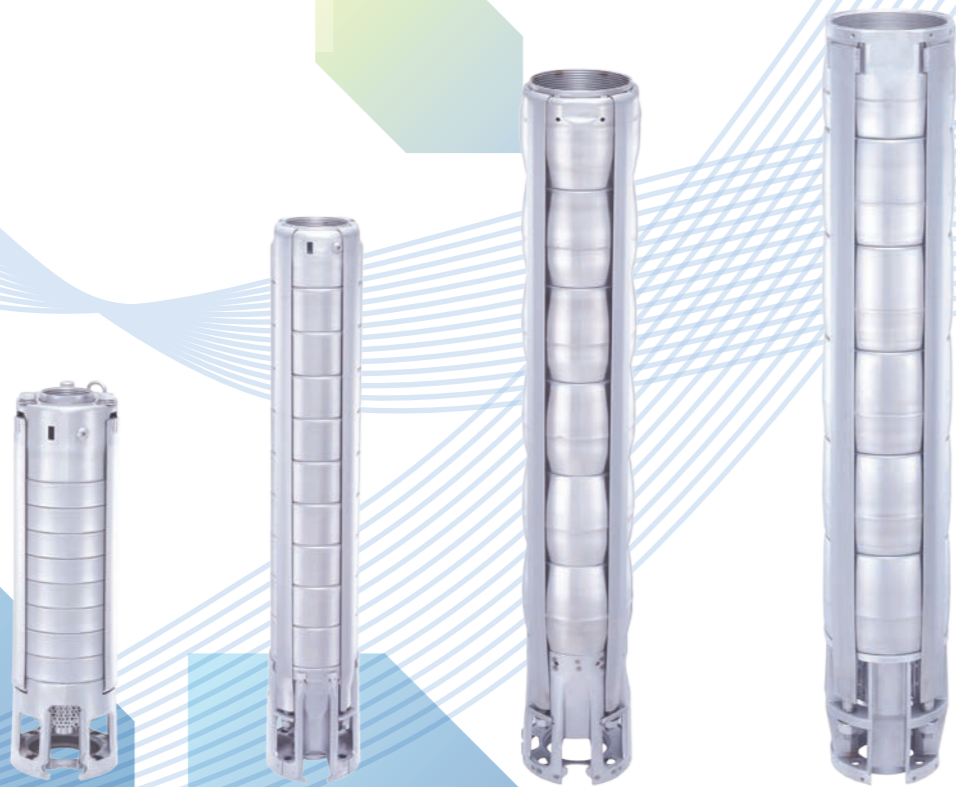
50 Hz



SP

不鏽鋼深井泵

STAINLESS STEEL
SUBMERSIBLE PUMPS



SP

Series 不鏽鋼深井泵

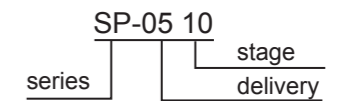
特點及使用範圍

鯊威SP系列葉輪採用食品級不銹鋼(AISI304/AISI316)焊接而成，出色的葉輪設計，大大提升泵效率要求，不腐蝕無污染是飲用水應用領域的最佳選擇，另外針對高溫市場需要而設計最高耐溫可達90°C(194°F)，如果在高承壓或輸送腐蝕性液體的等方面有特殊要求，我們可以針對您的需求做特殊配置。

BASIC FEATURES

SubWell SP series impeller made of food grade stainless steel (AISI304 / AISI316) welded, excellent impeller design, greatly enhance water efficiency requirements, non-corrosive pollution of drinking water, is the best choice for applications, in addition to the market need for a high temperature design, the highest temperature up to 90 °C (194 °F), if there are special requirements in high pressure or corrosive liquid, etc., we can do special configuration for your needs.

Pump Type Key



Technical Specifications:

技術規格

Feature

- The discharge has a built-in check valve
- Pumped Liquids:
Clean, non-corrosive and non-abrasive liquid
- Max. Liquids temperature : 90°C
- Sand content: Max. 50g/m3

Application

- Potable water supply from deep wells
- Agricultural-Irrigation, Livestock watering
- Municipal and industrial
- Pressure boosting
- Fountains, etc

特點

- 內建逆止閥
- 適用於清水
- 最高使用環境水溫90°C
- 最大含沙量 50g/m3

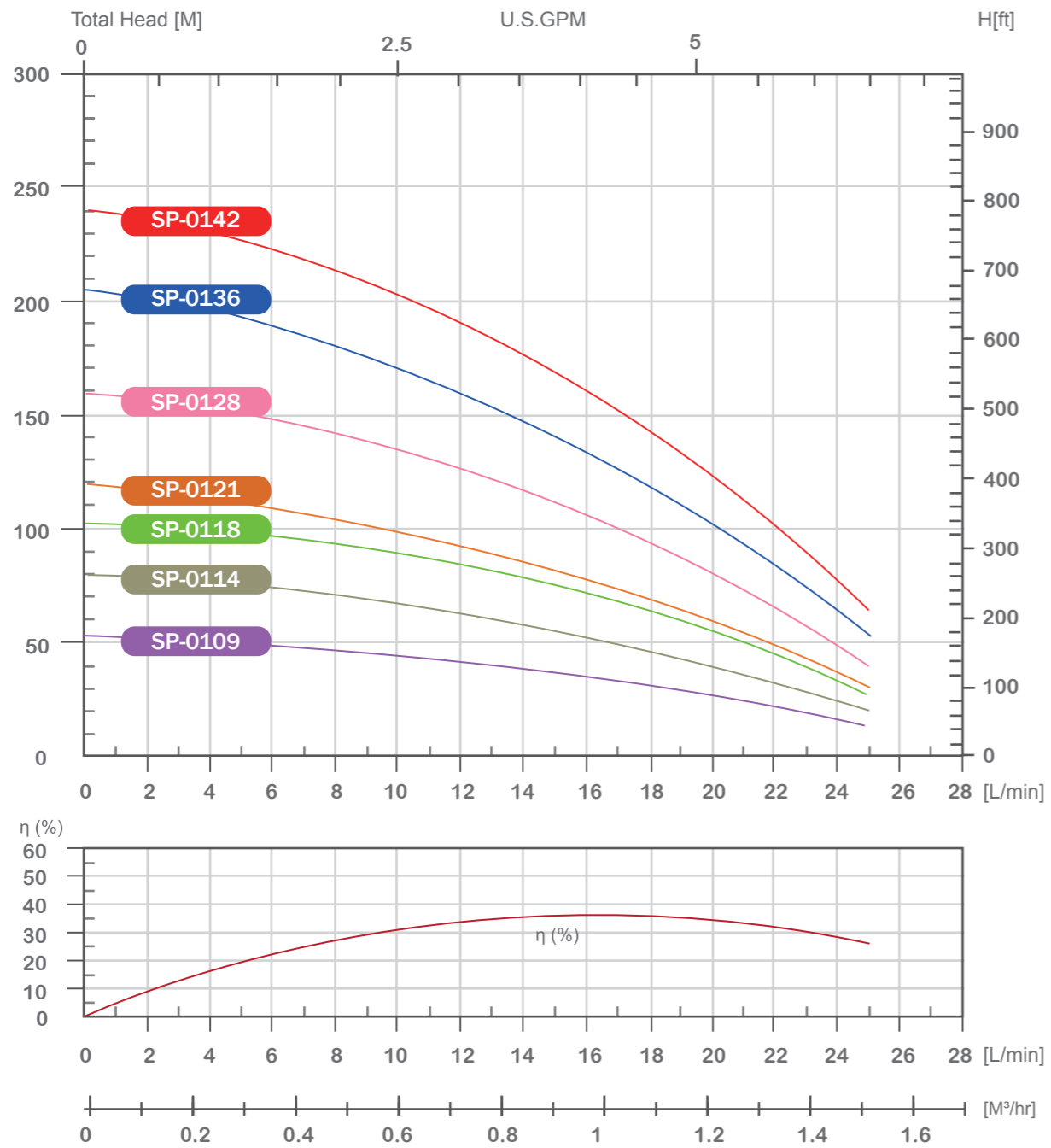
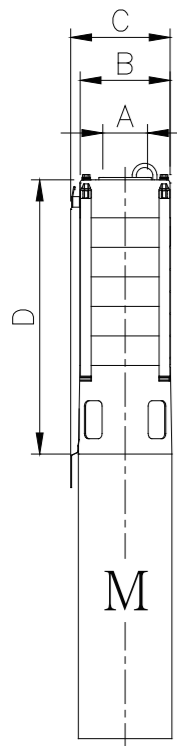
應用

- 飲用水供應，從深水井
- 農業，灌溉，牲畜飲水
- 市政和工業增壓
- 噴泉等



4" SP-01

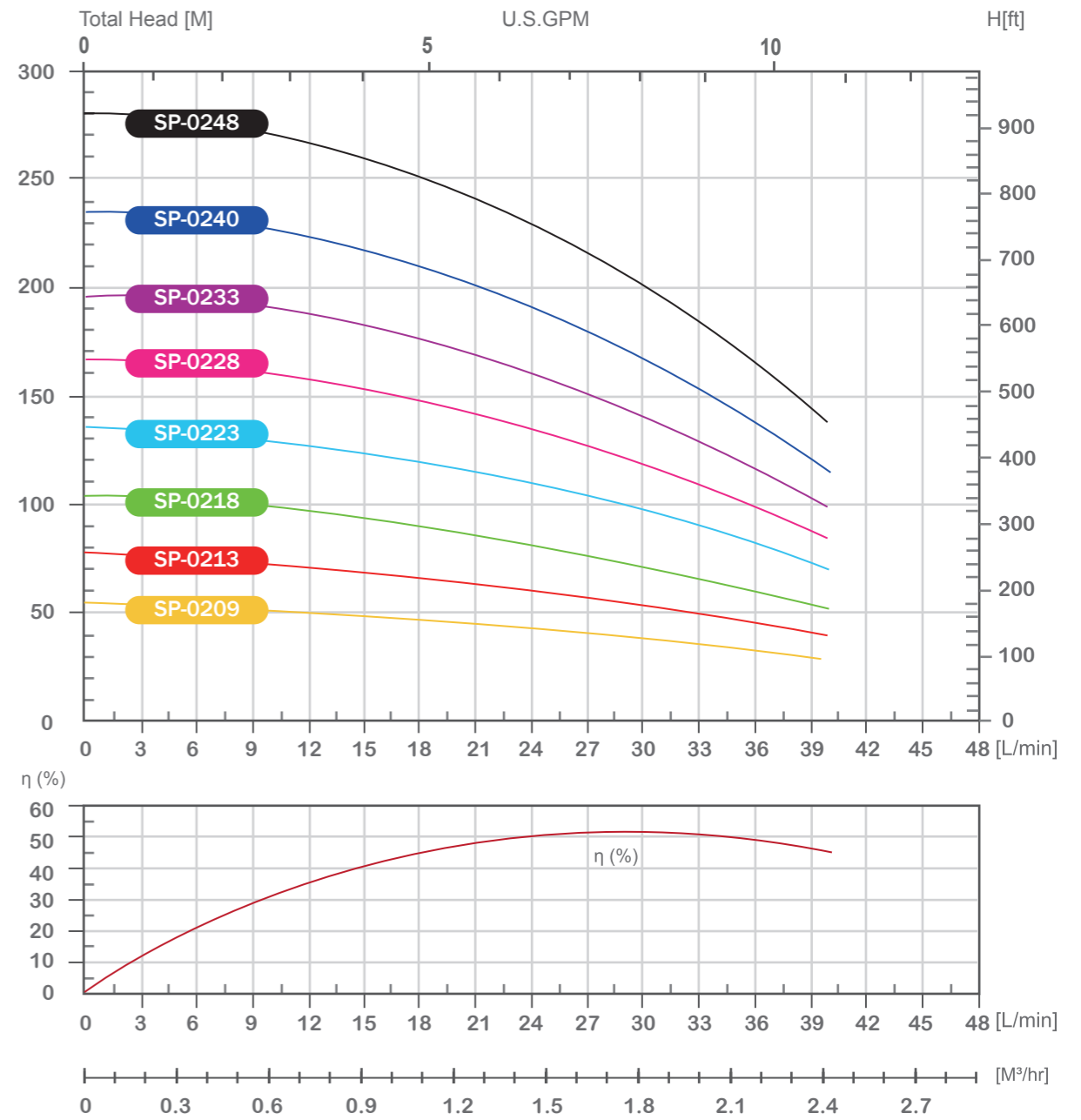
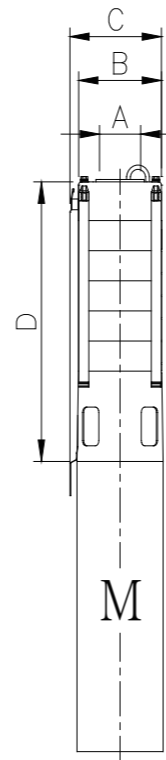
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	5	10	15	20	25
	A	B	C	D		M³/hr 0	0.3	0.6	0.9	1.2	1.5		
SP-0109	1 1/4"	86.7	98	354	3.1	0.37	0.5	52	48	45	36	27	14
SP-0114				459	4	0.37	0.5	79	76	68	56	38	21
SP-0118				543	4.7	0.55	0.75	102	96	88	72	52	27
SP-0121				606	5.2	0.55	0.75	118	112	100	81	58	30
SP-0128				753	6.6	0.75	1	158	153	138	111	78	42
SP-0136				946	8.6	1.1	1.5	205	195	175	134	103	54
SP-0142				1072	9.8	1.1	1.5	238	235	203	167	118	67

4" SP-02

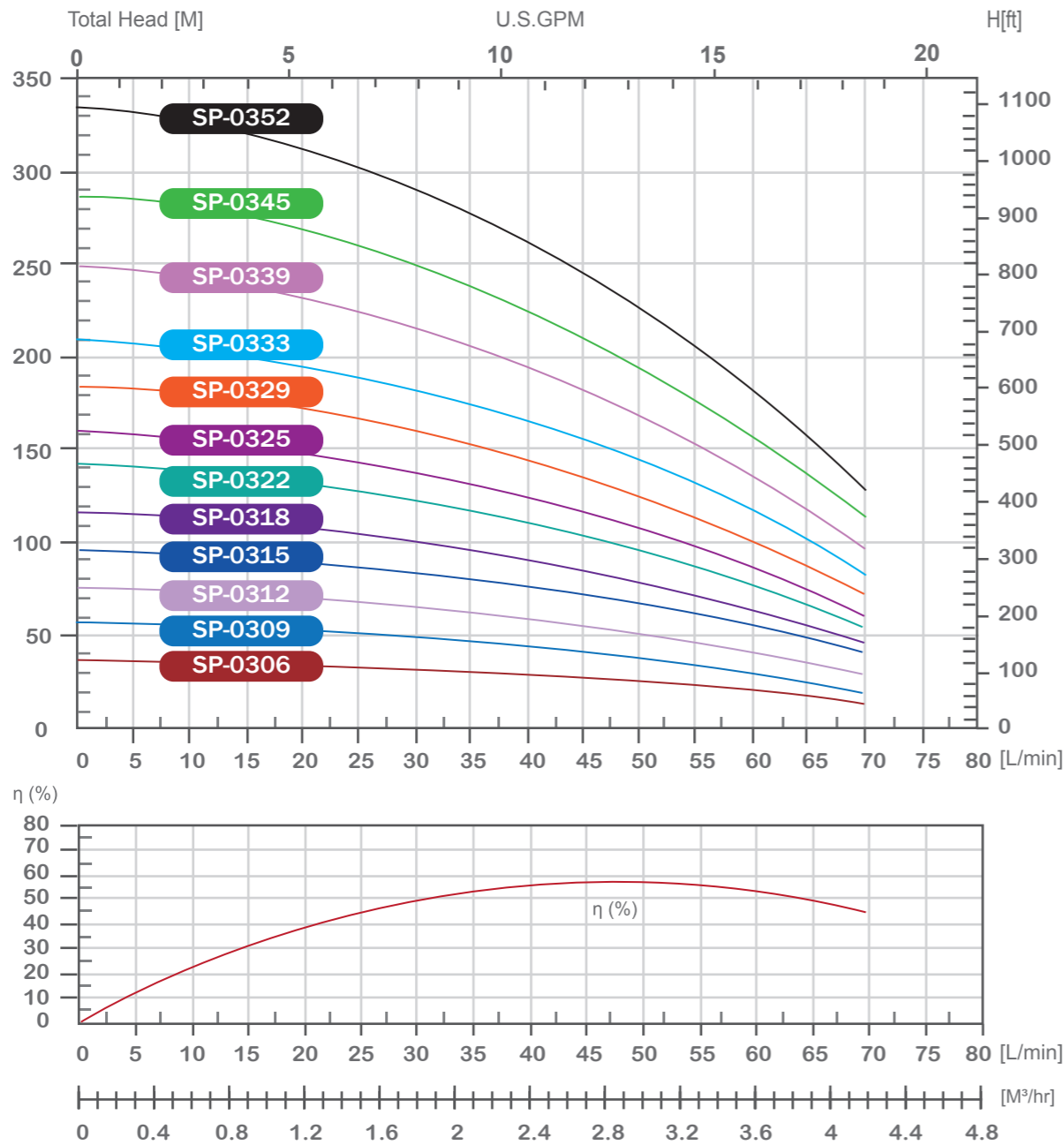
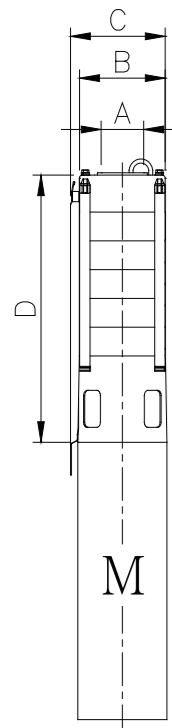
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	15	20	25	30	40
	A	B	C	D		M³/hr 0	0.9	1.2	1.5	1.8	2.4		
SP-0209	1 1/4"	86.7	98	354	3.2	0.37	0.5	53	48	45	42	38	26
SP-0213				438	4	0.55	0.75	77	68	64	58	54	38
SP-0218				543	5.1	0.75	1	104	94	89	83	74	51
SP-0223				648	6.2	1.1	1.5	136	124	118	108	98	69
SP-0228				753	7	1.5	2	166	154	145	134	122	86
SP-0233				858	8.1	1.5	2	195	183	173	159	143	102
SP-0240				1041	10.4	2.2	3	235	218	205	190	170	119
SP-0248				1209	12.1	2.2	3	280	261	246	228	204	143

4" SP-03

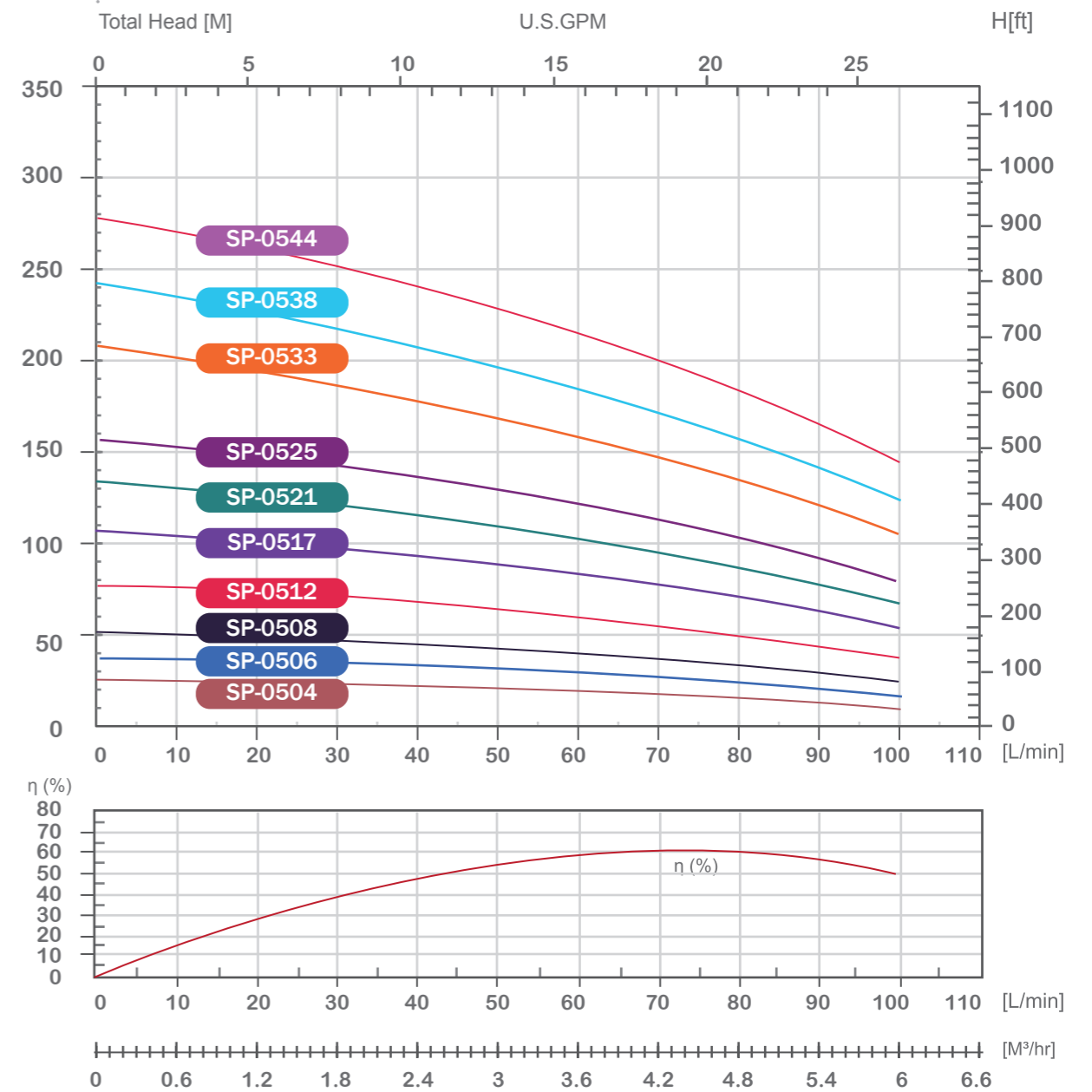
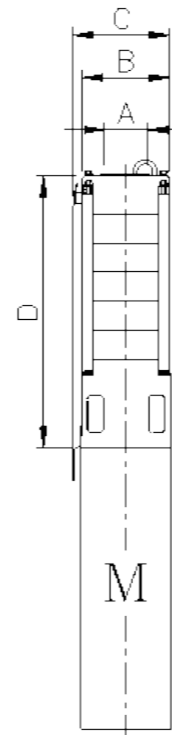
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	35	40	50	60	70
	A	B	C	D		M³/hr 0	2.1	2.4	3.0	3.6	4.2		
SP-0306	1 1/4"	86.7	98	291	2.6	0.37	0.5	38	31	30	26	22	14
SP-0309				354	3.1	0.55	0.75	57	46	44	38	30	19
SP-0312				417	3.7	0.75	1	77	62	58	52	43	28
SP-0315				480	4.2	1.1	1.5	97	80	77	69	57	40
SP-0318				543	4.9	1.1	1.5	116	94	90	80	67	45
SP-0322				627	5.4	1.5	2	143	115	110	97	80	54
SP-0325				690	6.0	1.5	2	160	128	124	110	90	60
SP-0329				774	6.9	2.2	3	185	149	143	127	103	70
SP-0333				858	7.9	2.2	3	211	172	164	145	118	80
SP-0339				984	9.2	3	4	250	204	195	172	138	94
SP-0345				1110	10.4	3	4	288	233	224	199	162	110
SP-0352				1257	11.8	4	5.5	334	272	261	230	184	123

4" SP-05

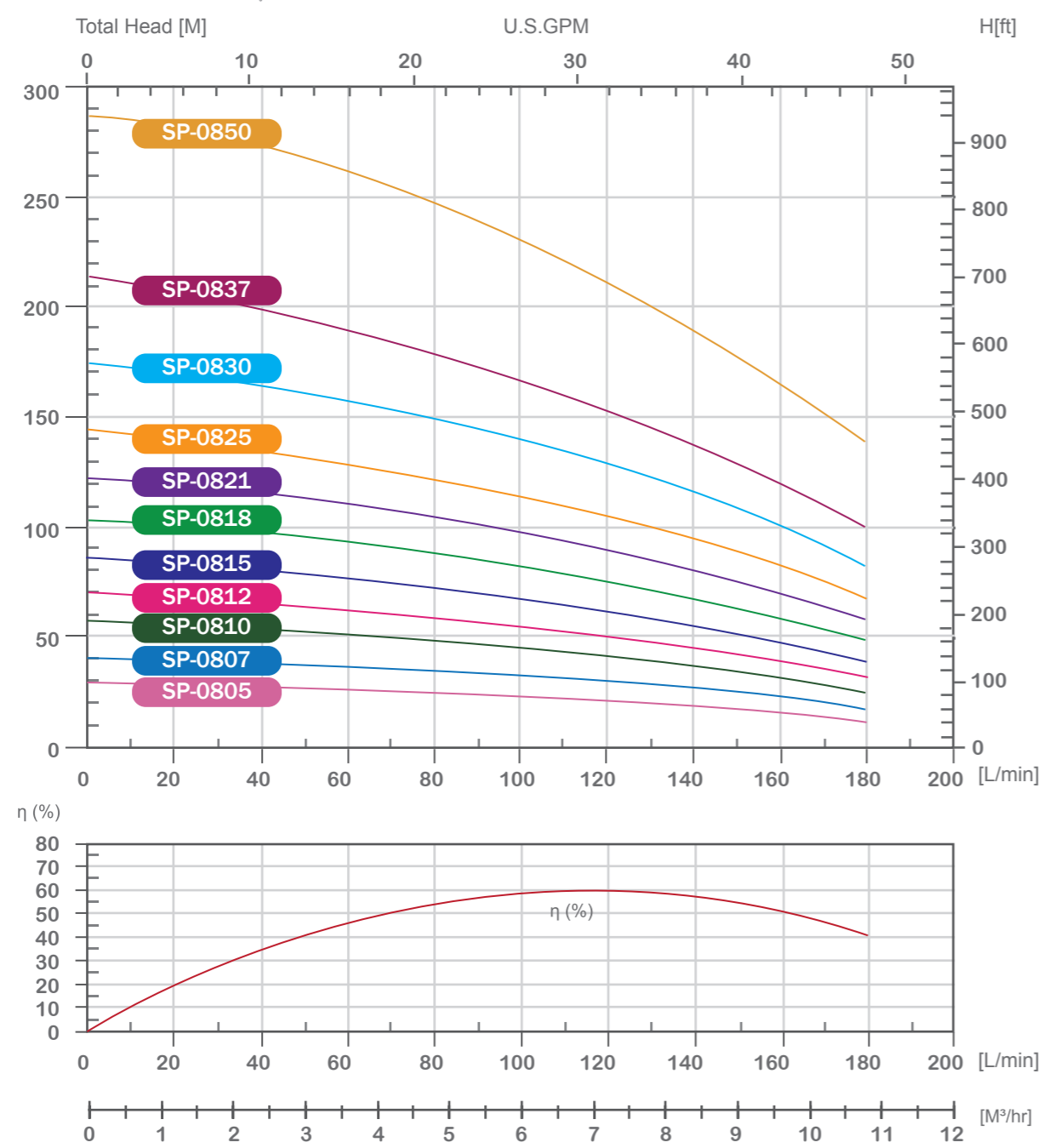
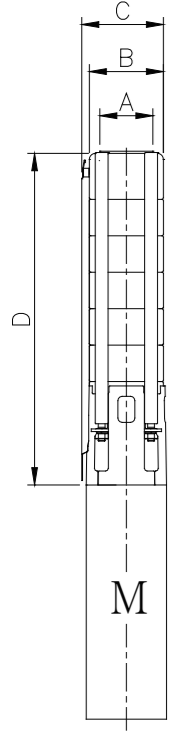
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	50	60	70	80	100
	A	B	C	D		M³/hr 0	3	3.6	4.2	4.8	6.0		
SP-0504	1 1/2"	86.7	98	249	2.2	0.37	0.5	25	20	19	17	15	10
SP-0506				291	2.3	0.55	0.75	38	30	28	26	24	16
SP-0508				333	2.9	0.75	1	52	41	39	36	33	23
SP-0512				417	3.7	1.1	1.5	77	63	60	56	50	37
SP-0517				522	4.7	1.5	2	108	88	84	77	70	54
SP-0521				606	5.3	2.2	3	134	108	103	96	87	67
SP-0525				690	6.4	2.2	3	157	127	121	113	103	78
SP-0533				858	7.8	3	4	209	168	159	149	137	105
SP-0538				999	9.7	4	5.5	242	194	185	172	158	123
SP-0544				1125	11	4	5.5	279	226	215	202	187	143

4" SP-08

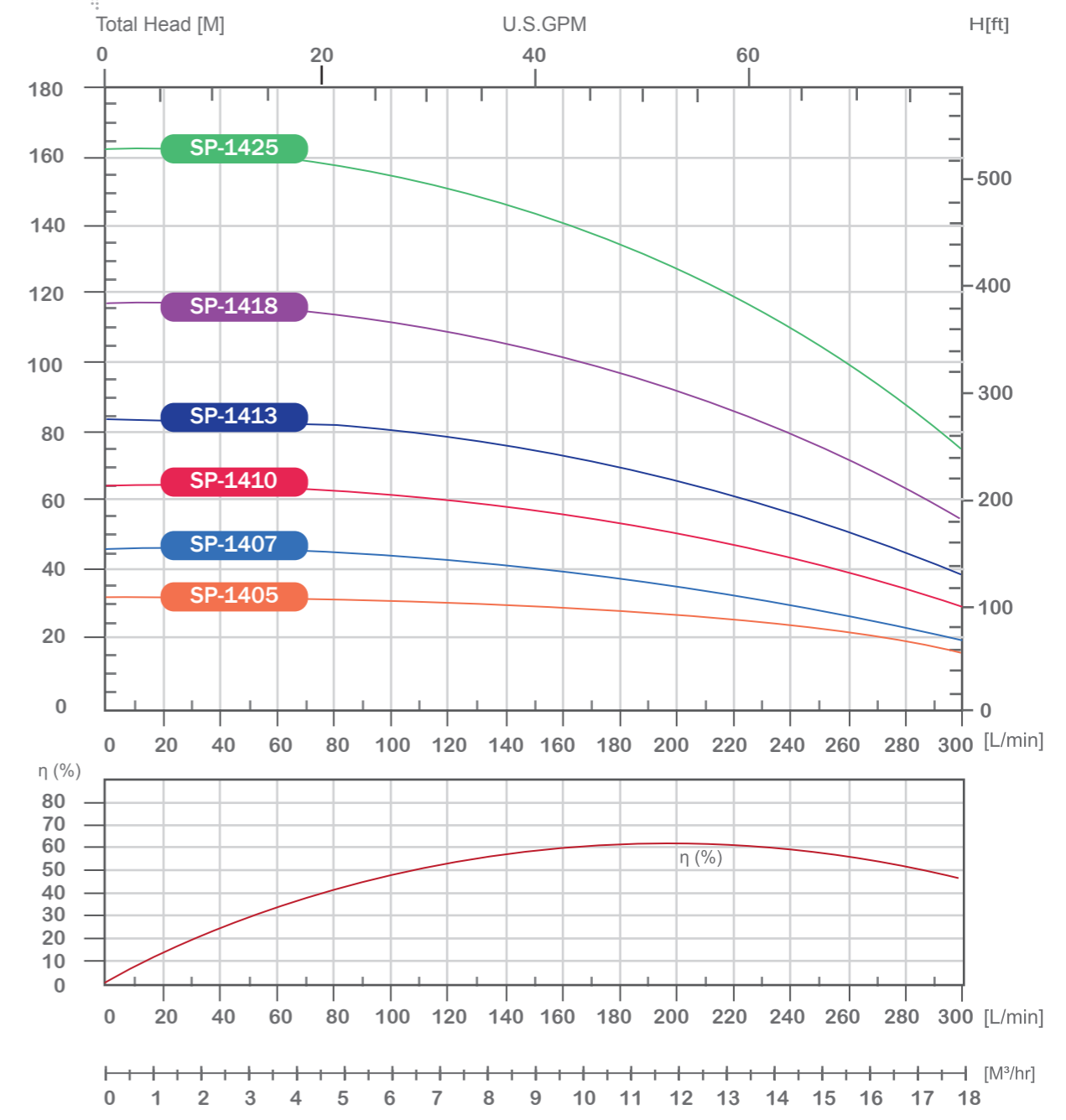
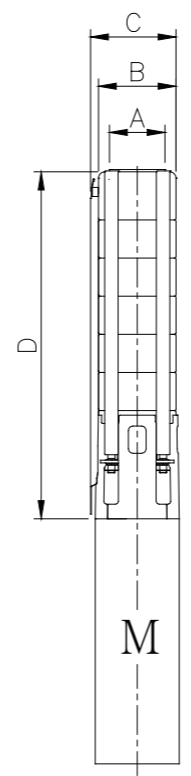
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	60	80	140	160	180
	A	B	C	D	M³/hr 0	3.6	4.8	8.4	9.6	10.8			
SP-0805	2"	87.3	98	385	4.1	0.75	1	30	26	24	19	15	12
SP-0807				469	5.1	1.1	1.5	41	36	35	27	24	17
SP-0810				595	6.6	1.5	2	58	51	47	38	32	25
SP-0812				679	7.6	2.2	3	71	61	58	47	40	31
SP-0815				805	9.1	2.2	3	87	76	72	57	49	38
SP-0818				931	10.6	3	4	104	93	88	72	60	47
SP-0821				1057	12.1	4	5.5	122	107	102	85	72	55
SP-0825				1225	14.1	4	5.5	144	126	119	97	84	64
SP-0830				1435	16.6	5.5	7.5	174	154	145	120	103	79
SP-0837				1729	20.1	5.5	7.5	215	188	177	145	122	93
SP-0850				2275	26.6	7.5	10	288	254	242	198	168	129

4" SP-14

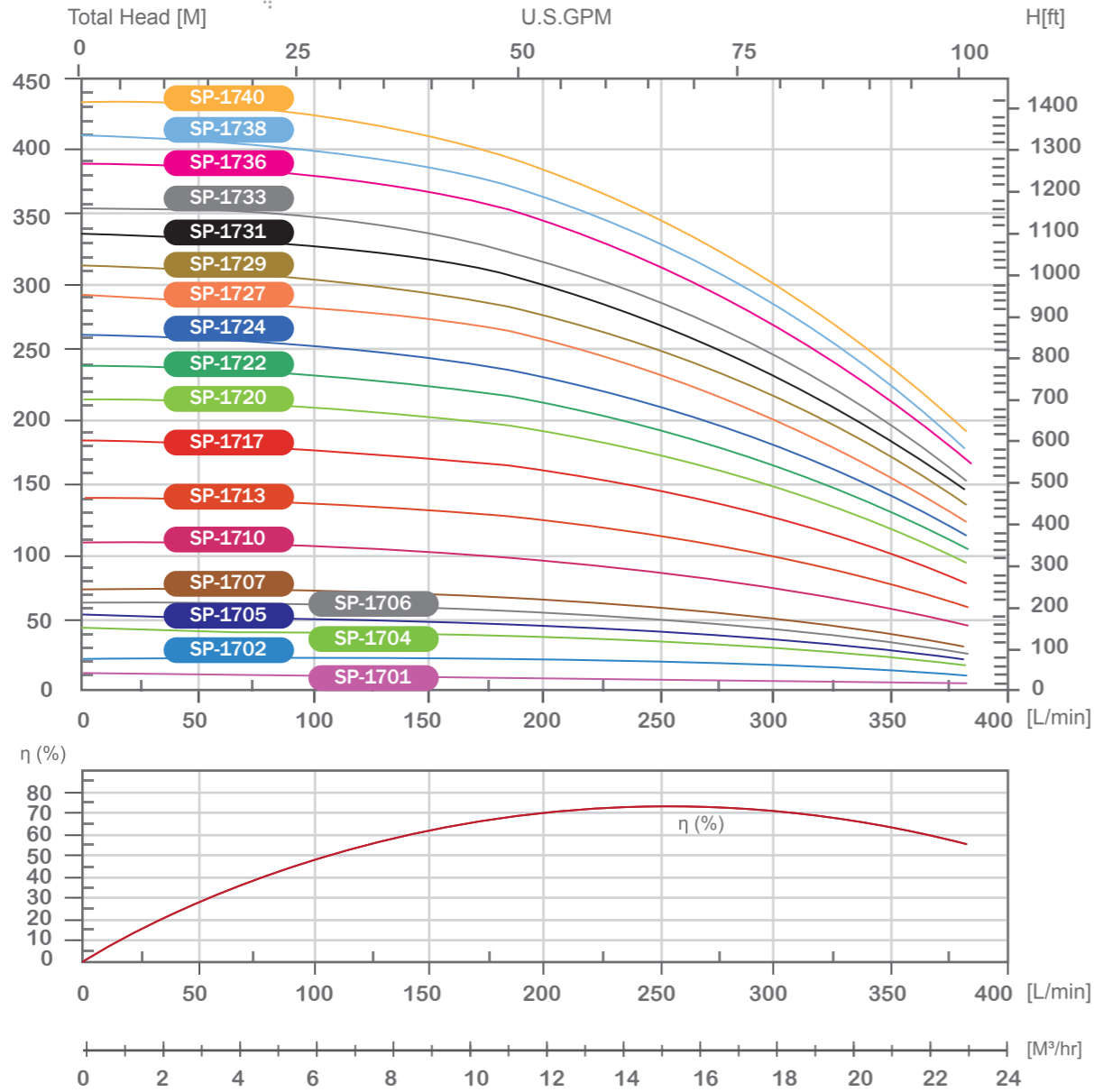
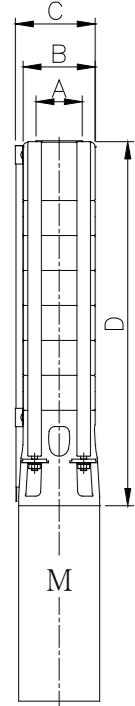
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	100	140	200	250	300
	A	B	C	D	M³/hr 0	6.0	8.4	12	15	18			
SP-1405	2"	87.3	98	503	5.4	1.5	2	33	32	30	26	22	16
SP-1407				633	6.8	2.2	3	46	44	42	36	30	20
SP-1410				828	7.4	3	4	65	62	58	52	43	29
SP-1413				1023	8.9	4	5.5	84	80	77	67	56	38
SP-1418				1348	13.7	5.5	7.5	117	111	104	93	77	54
SP-1425				1803	17.9	7.5	10	163	154	145	129	107	75

6" SP-17

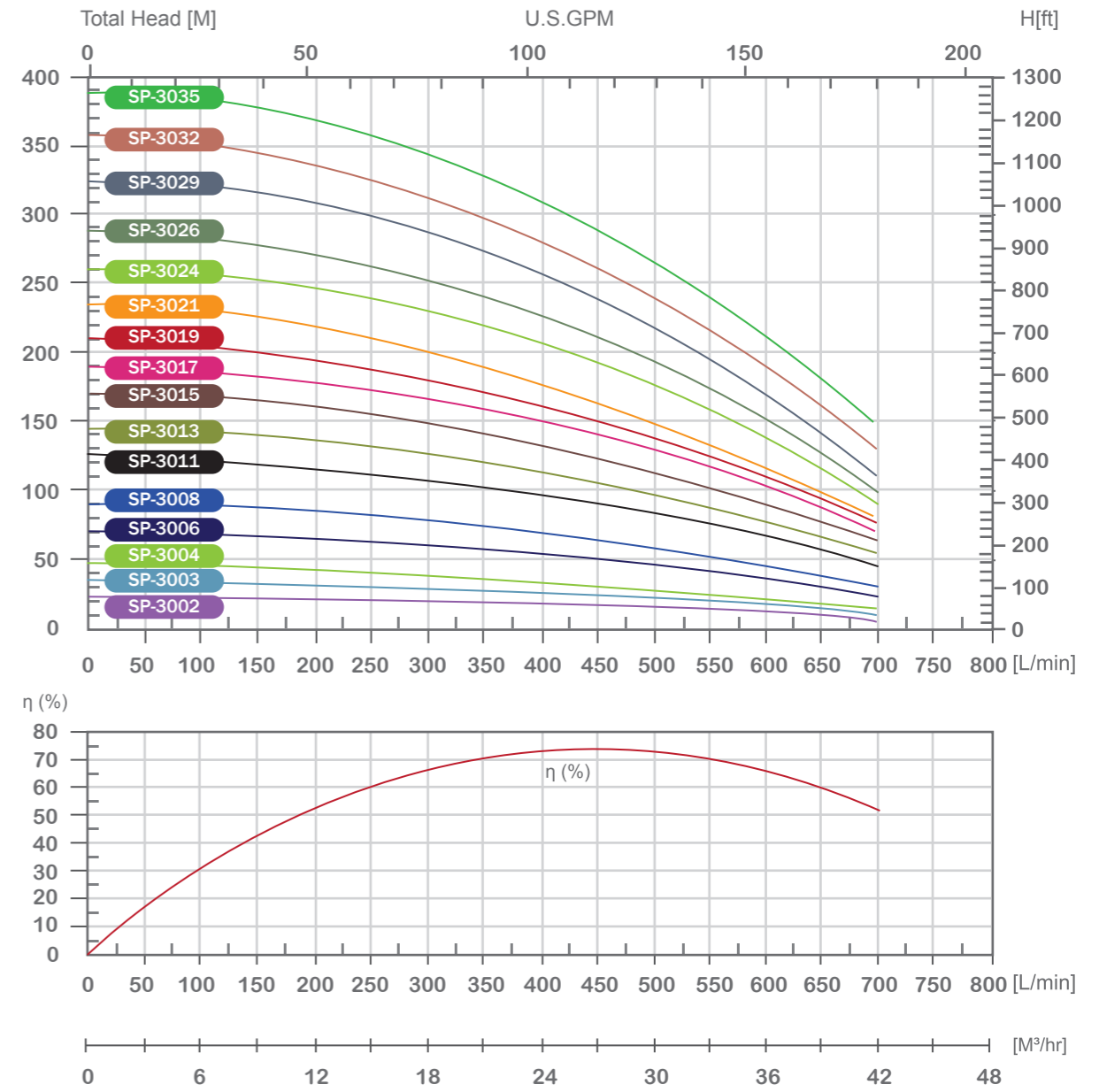
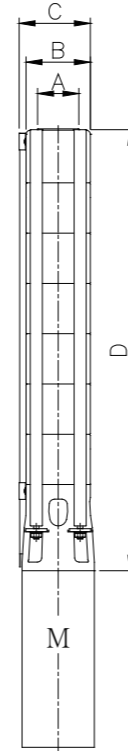
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	200	250	300	350	383
	A	B	C	D		M ³ /hr 0	12	15	18	21	23		
SP-1701	2 1/2"	121	135	317	4.6	0.55	0.75	12	10	8	7	6	4
SP-1702				377	5.9	1.1	1.5	22	19	18	14	12	9
SP-1704				497	8.5	2.2	3	43	38	33	29	23	18
SP-1705				557	9.8	3	4	53	48	43	37	29	22
SP-1706				617	11.1	3.7	5	64	56	50	43	34	27
SP-1707				677	12.4	4	5.5	75	66	59	51	40	32
SP-1710				857	16.1	5.5	7.5	108	95	86	74	58	48
SP-1713				1052	20.3	7.5	10	141	124	112	95	75	60
SP-1717				1292	25.4	9.3	12.5	184	163	147	126	100	80
SP-1720				1472	29.2	11	15	216	192	173	147	116	95
SP-1722				1592	31.8	13	17.5	239	212	190	163	129	105
SP-1724				1712	34.3	13	17.5	260	230	208	178	140	115
SP-1727				1892	38.2	15	20	291	259	234	200	158	128
SP-1729				2012	40.8	18.5	25	314	279	250	215	170	138
SP-1731				2132	43.4	18.5	25	335	298	269	230	181	148
SP-1733				2252	46	18.5	25	355	315	285	243	191	157
SP-1736				2432	49.9	22	30	390	348	313	268	210	170
SP-1738	2552	52.5	22	30	410	365	330	281	222	180			
SP-1740	2672	55.1	22	30	433	384	346	296	235	190			

6" SP-30

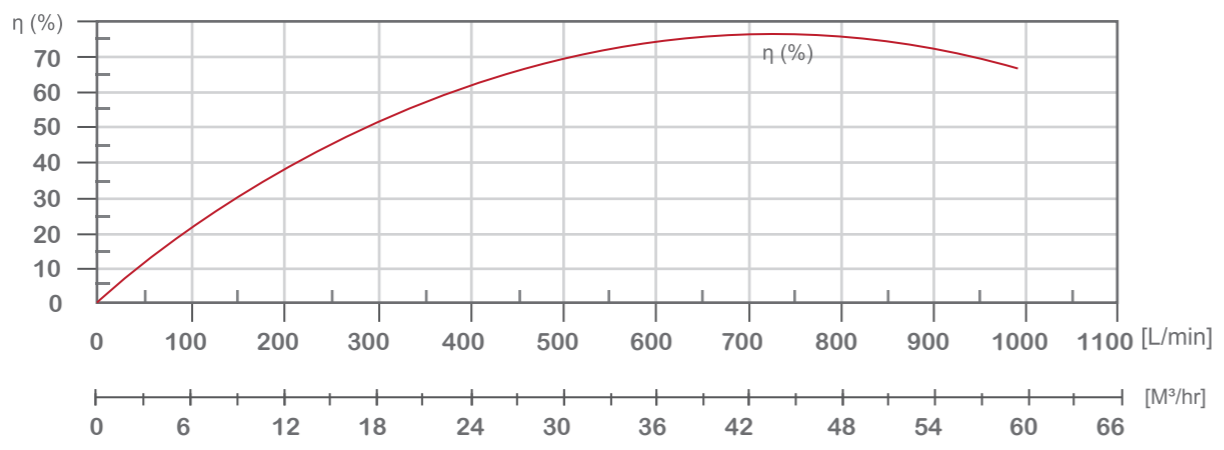
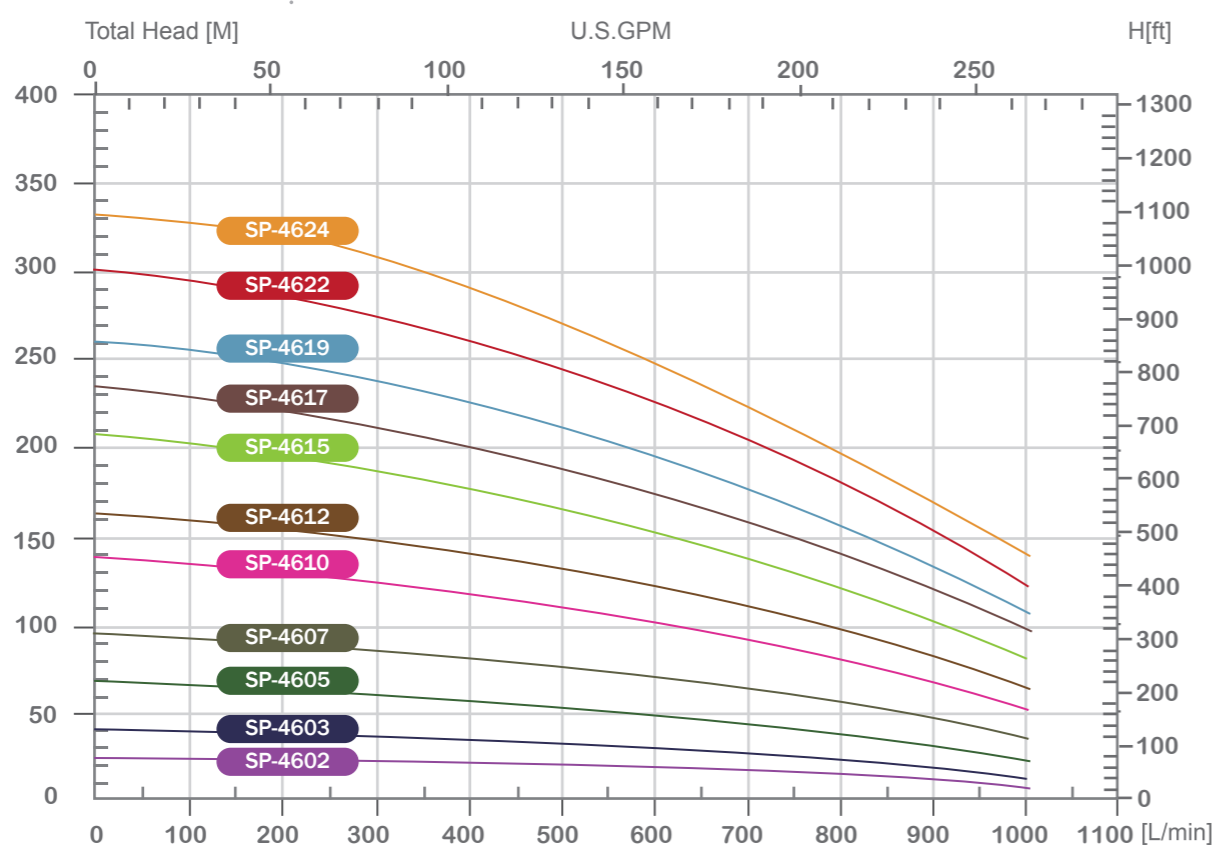
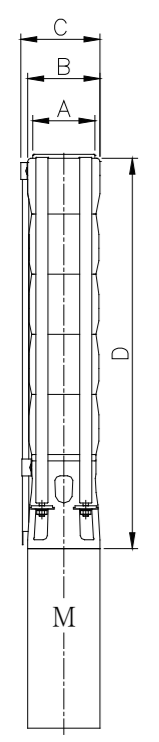
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	300	400	500	600	700
	A	B	C	D		M ³ /hr 0	18	24	30	36	42		
SP-3002	3"	121	135	449	6.5	2.2	3	24	19	17	15	11	6
SP-3003				545	8.2	3	4	34	29	26	22	17	11
SP-3004				641	9.9	3.7	5	45	38	34	28	23	15
SP-3006				833	13.8	5.5	7.5	69	58	52	45	36	25
SP-3008				1025	17.3	7.5	10	90	78	68	58	46	31
SP-3011				1313	22.7	11	15	124	108	97	83	67	47
SP-3013				1505	26.1	11	15	146	127	113	97	77	55
SP-3015				1697	29.6	15	20	170	150	134	113	90	65
SP-3017				1889	33.2	15	20	190	167	148	127	103	71
SP-3019				2081	36.7	18.5	25	210	182	161	137	110	77
SP-3021				2273	40.2	18.5	25	235	202	177	149	117	80
SP-3024				2561	45.3	22	30	260	230	207	175	137	93
SP-3026				2753	48.7	22	30	290	255	227	194	152	100
SP-3029				3041	53.8	26	35	325	287	257	220	170	113
SP-3032				3329	58.9	30	40	358	313	281	240	190	130
SP-3035	3617	64	30	40	388	346	311	267	211	148			

6" SP-46

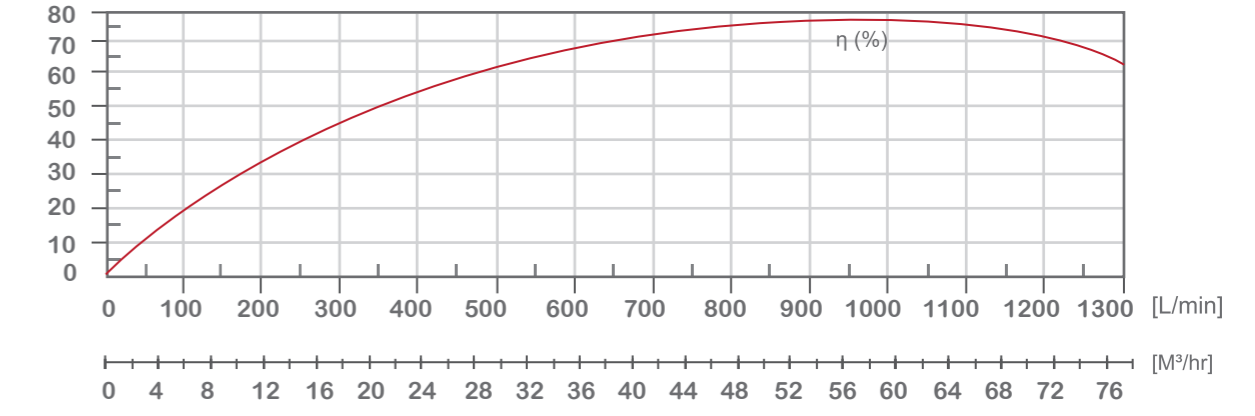
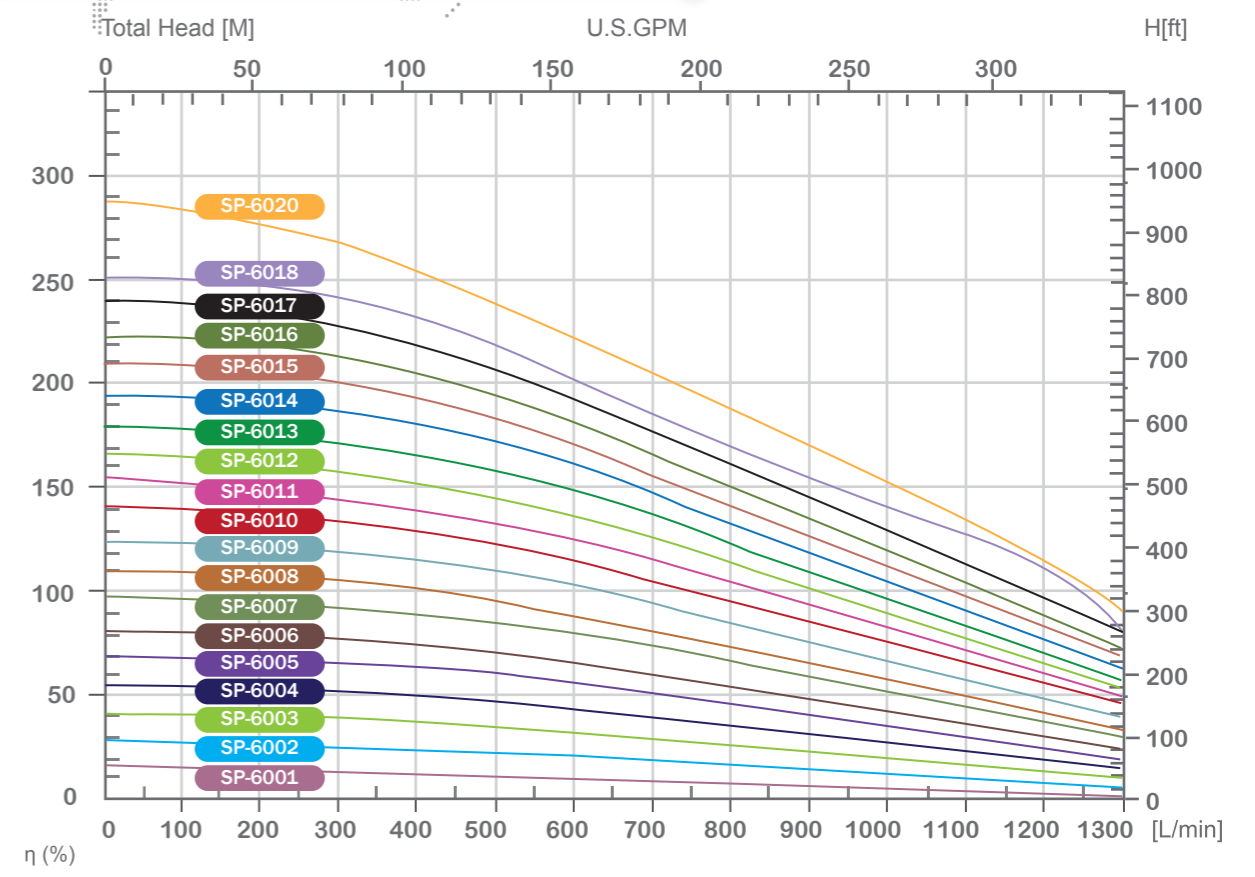
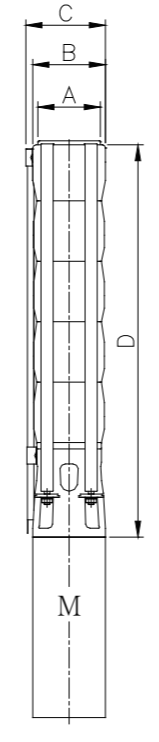
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								H-TOTAL HEAD IN METER					
	A	B	C	D		L/min 0	250	400	500	800	1000		
SP-4602	4"	132	152	504	8.45	3	4	26	23.5	22	20	15	9
SP-4603				617	10.7	5.5	7.5	41	39	35	33	23	14
SP-4605				858	15.2	7.5	10	68	63	57	53	39	24
SP-4607				1084	19.7	11	15	96	92	82	76	57	37
SP-4610				1423	26.5	15	20	138	130	117	107	80	53
SP-4612				1649	31	18.5	25	163	155	140	130	98	64
SP-4615				1988	37.8	22	30	208	195	176	163	124	81
SP-4617				2214	42.3	26	35	234	222	200	186	143	96
SP-4619				2440	46.7	30	40	260	248	224	208	160	107
SP-4622				2779	53.3	37	50	302	288	260	241	183	123
SP-4624				2892	57.8	37	50	330	317	287	265	199	140

6" SP-60

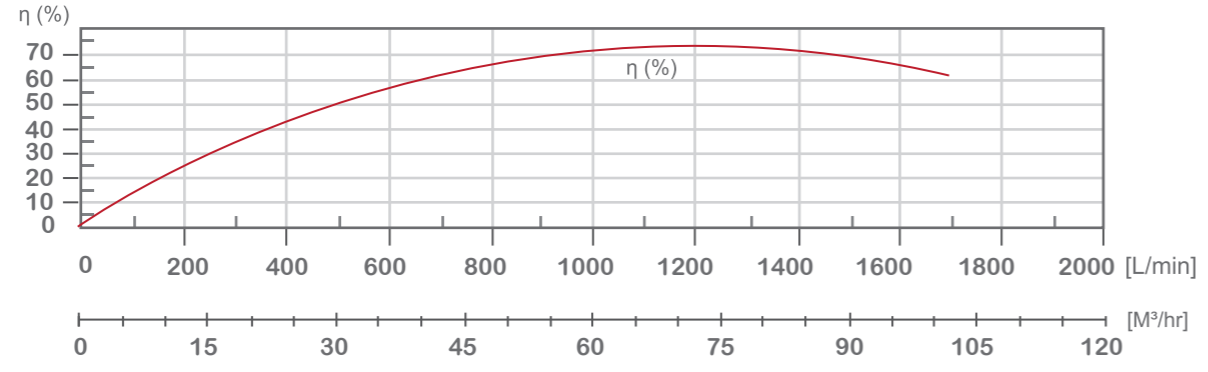
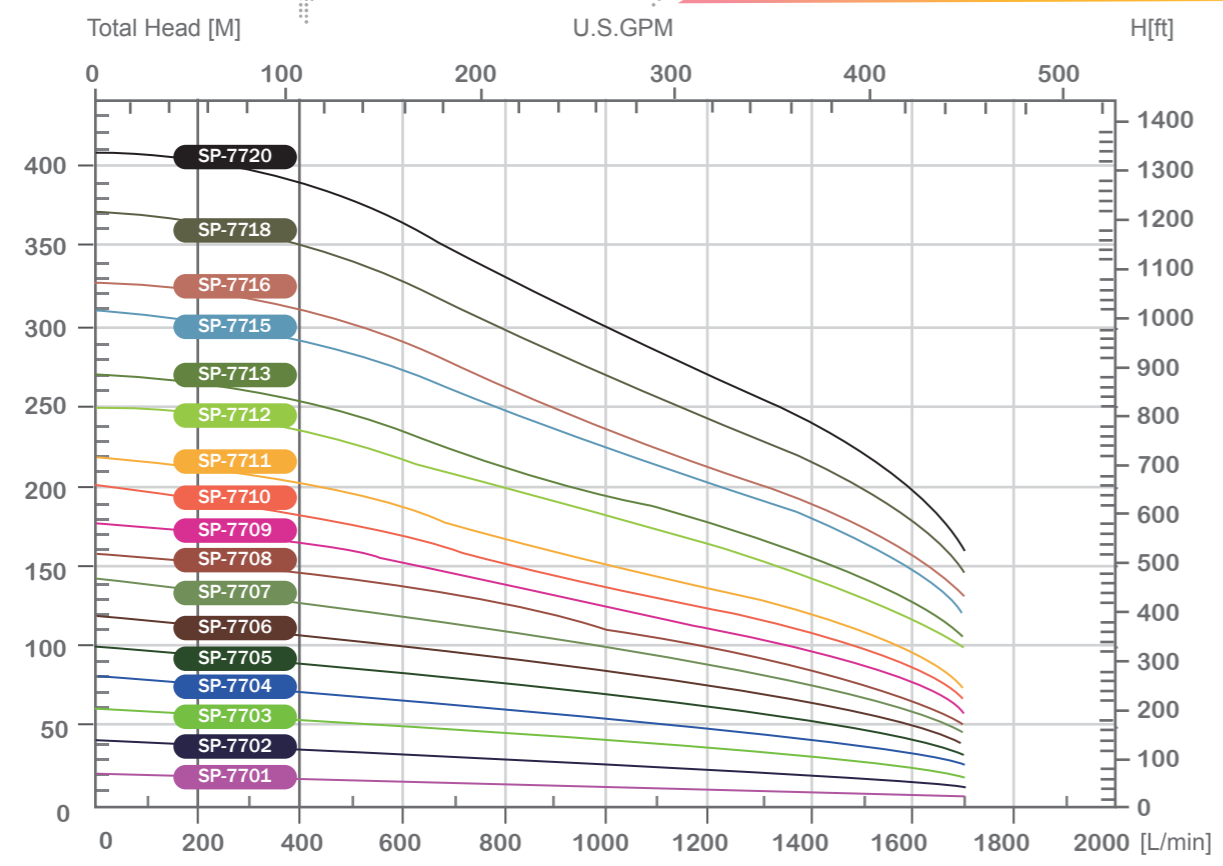
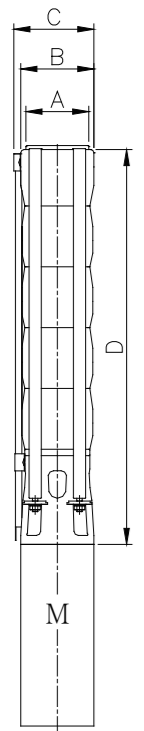
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								H-TOTAL HEAD IN METER					
	A	B	C	D		L/min 0	300	450	700	1000	1300		
SP-6001	4"	132	152	391	6.4	2.2	3	15	13	12	8	5	1
SP-6002				504	8.7	4	5.5	27	26	23	18	13	5
SP-6003				617	11	5.5	7.5	41	40	37	28	21	10
SP-6004				745	13.2	7.5	10	55	53	48	38	28	14
SP-6005				873	15.4	9.3	12.5	70	67	62	50	38	19
SP-6006				971	17.8	11	15	81	79	73	58	44	23
SP-6007				1084	20.1	13	17.5	97	94	86	70	54	29
SP-6008				1197	22.3	15	20	110	106	97	80	60	33
SP-6009				1314	24.6	18.5	25	125	122	112	91	69	38
SP-6010				1423	26.9	18.5	25	140	135	125	102	78	45
SP-6011				1536	29.2	22	30	154	148	137	112	86	49
SP-6012				1649	31.4	22	30	168	162	148	122	94	53
SP-6013				1762	33.7	26	35	180	173	160	132	100	57
SP-6014				1878	36	26	35	194	188	175	142	109	63
SP-6015				1988	38.2	26	35	210	203	187	152	116	67
SP-6016				2098	40.4	30	40	222	216	200	162	123	72
SP-6017				2208	42.6	37	50	240	230	214	175	132	78
SP-6018				2318	44.8	37	50	251	243	226	185	141	83
SP-6020	2538	49.2	37	50	288	267	248	201	153	90			

8" SP-77

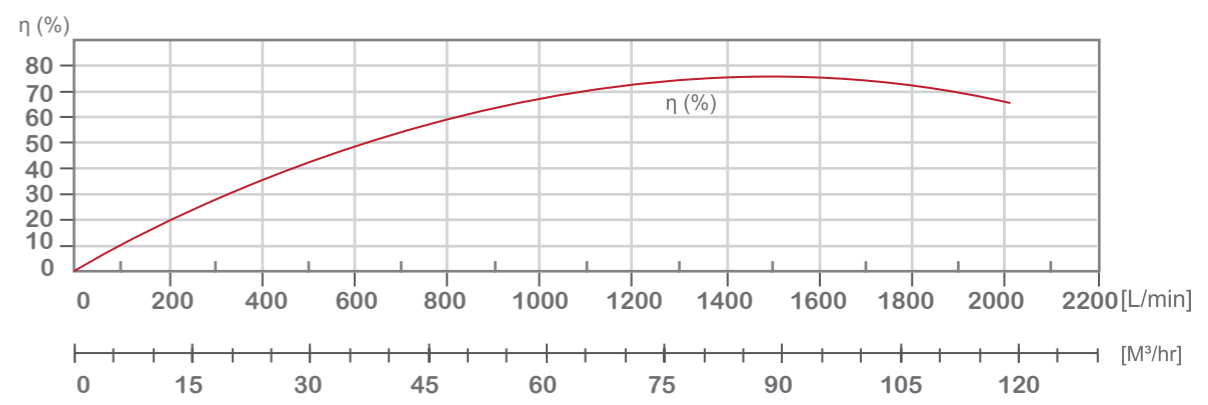
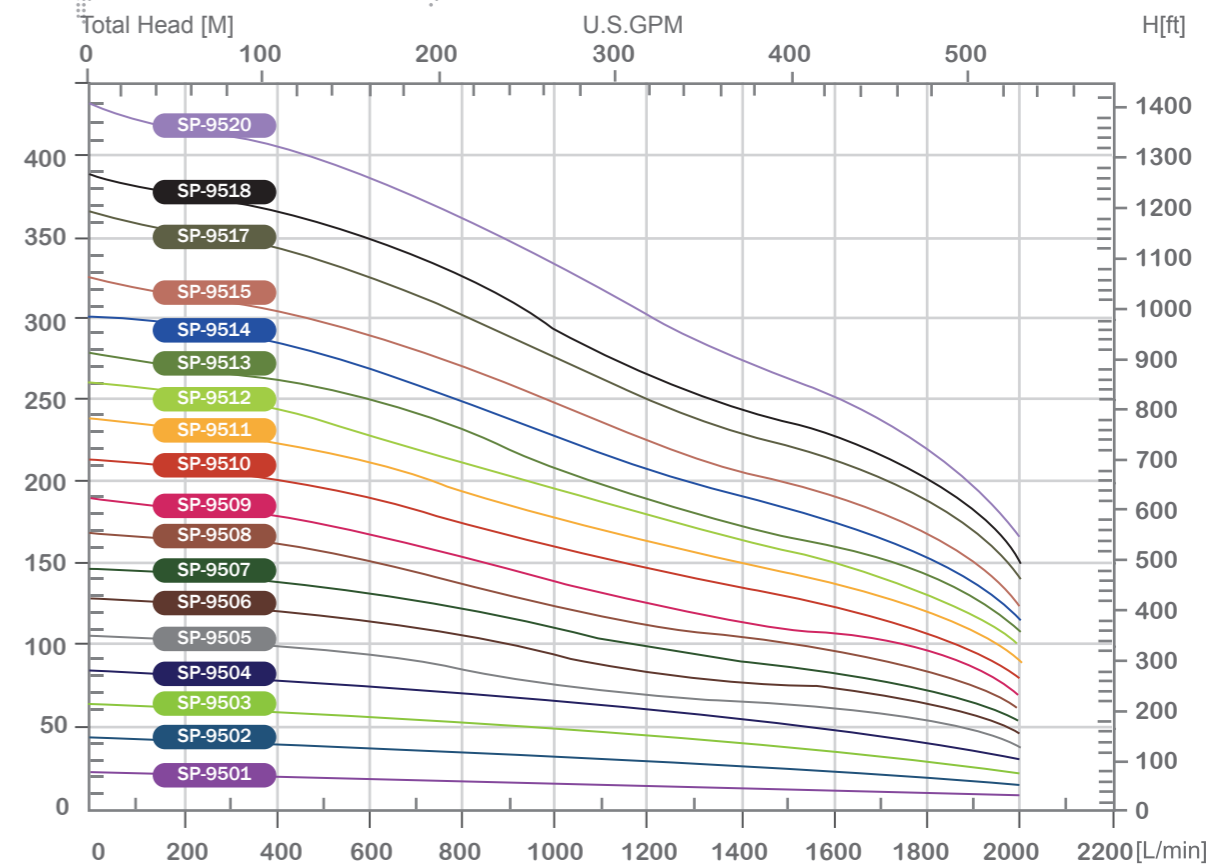
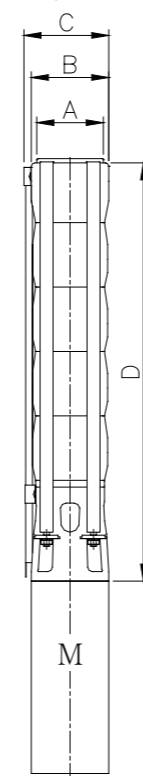
PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	300	600	900	1300	1700
	A	B	C	D		M ³ /hr 0	18	36	54	78	102		
SP-7701	5"	158	205	618	25.1	5.5	7.5	21	19.5	17	14	12	7
SP-7702				746	28.7	7.5	10	41	37	33	28	23	13
SP-7703				874	32.3	11	15	61	57	50	43	35	20
SP-7704				1003	35.9	15	20	80	76	67	58	46	27
SP-7705				1131	39.5	18.5	25	100	94	84	73	57	33
SP-7706				1259	43	22	30	121	113	101	88	70	40
SP-7707				1387	46.6	26	35	142	133	120	104	81	47
SP-7708				1515	50.2	30	40	159	150	135	117	93	53
SP-7709				1644	53.8	30	40	177	167	152	131	104	58
SP-7710				1772	57.4	37	50	200	188	168	145	117	68
SP-7711				1900	61	37	50	218	207	186	159	128	74
SP-7712				2039	66	45	60	249	240	217	190	154	99
SP-7713				2168	69.6	55	75	269	259	235	205	166	107
SP-7715				2424	76.8	55	75	308	298	273	237	191	120
SP-7716				2552	80.4	63	85	328	318	290	252	202	132
SP-7718				2809	87.6	63	85	372	359	328	285	230	147
SP-7720	3065	94.8	75	100	410	397	364	315	254	159			

8" SP-95

PERFORMANCE CURVES



PUMP TYPE	Dimensions (mm)				Weight (kg)	Motor		Q=DELIVERY					
								L/min 0	300	600	1000	1600	2000
	A	B	C	D		M ³ /hr 0	18	36	60	96	120		
SP-9501	5"	158	205	618	25.1	5.5	7.5	22	21	18	15	12	8
SP-9502				746	28.7	7.5	10	43	41	37	31	23	15
SP-9503				874	32.3	11	15	65	62	57	47	35	23
SP-9504				1003	35.9	18.5	25	84	82	75	62	47	30
SP-9505				1131	39.5	22	30	106	102	94	77	59	38
SP-9506				1259	43	26	35	128	123	114	94	72	46
SP-9507				1387	46.6	30	40	147	143	132	110	83	53
SP-9508				1515	50.2	37	50	170	164	152	126	95	62
SP-9509				1644	53.8	37	50	190	182	169	140	106	68
SP-9510				1783	58.8	45	60	215	206	190	162	124	82
SP-9511				1911	62.4	55	75	238	230	212	180	137	90
SP-9512				2039	66	55	75	260	250	231	197	150	99
SP-9513				2168	69.6	55	75	280	268	250	210	160	106
SP-9514				2296	73.2	63	85	301	291	271	230	174	116
SP-9515				2424	76.7	75	100	325	312	292	248	190	126
SP-9517				2680	84	75	100	365	350	327	277	212	140
SP-9518	2809	87.6	93	125	388	372	350	296	227	150			
SP-9520	3065	94.8	93	125	431	412	388	333	251	166			