



SMN8

### TECHNICAL DATA

**Flow rate maximum:** up to 192 m<sup>3</sup>/h

**Head up to:** 466 m

**Maximum immersion depth:** depending on the motor

**Type of pumped liquid:** clean, free from solid or abrasive substances, non-viscous, non-aggressive, non-crystallized and chemically neutral. The version in AISI 316 stainless steel is also suitable for aggressive solutions and/or salt water.

**Maximum sand quantity:** 100 g/m<sup>3</sup>

**Liquid temperature range:** from 0°C to + 30°C

**Flanges, thread:** 5" GAS

**Pump maximum diameter:** 202 mm

**Impeller/s material:** pressed AISI 316 stainless steel

**Maximum number of starts:** depending on the motor

**Protection class:** IP 68

**Motor insulation class:** depending on the motor

**Single phase power input:** not available

**Three phase power input:** 3x230 V 50 Hz / 3x400 V 50 Hz

**Power cable (m) and plug:** depending on the motor (all the motor are without the power plug)

**Possible type of installation:** fixed in vertical position. Horizontal installation permitted by removing the non-return valve and installing a cooling jacket (check the applicability of the motor for horizontal use in the dedicated section)

**Special versions on request:** No

8" multi-impeller semi-axial submersible pump in AISI 316 stainless steel. Pump designed for pressurization and for drawing water from the subsoil. The pump is ideal for installation in wells (of at least 8"). The pump is compliant with DM174 for use with water for human consumption.

### CONSTRUCTION FEATURES OF THE PUMP

Pump body and impellers fully made of microcast AISI 316 stainless steel. The impellers are dynamically balanced and coupled on the shaft with pull tab. Shaft guided with coaxial bush bearings and fully protected with bushes. Integrated non-return valve to reduce localized pressure drops. Stainless steel filter applied to the suction outlet to prevent the entry of dissolved solid bodies. Different types of impeller are available to guarantee the best efficiency at different flow rates and models up to 17 impellers to cover a wide range of heads.

### CONSTRUCTION FEATURES OF THE MOTOR

Coupling with 6" or 8" motors depending on the power required by the hydraulic system:

- 6GF: 6" submersible encapsulated motor
- TR6: 6" submersible rewindable motor, with AISI 316 stainless steel version or DUPLEX version
- TR8: 8" submersible rewindable motor with AISI 316 stainless steel version or DUPLEX version

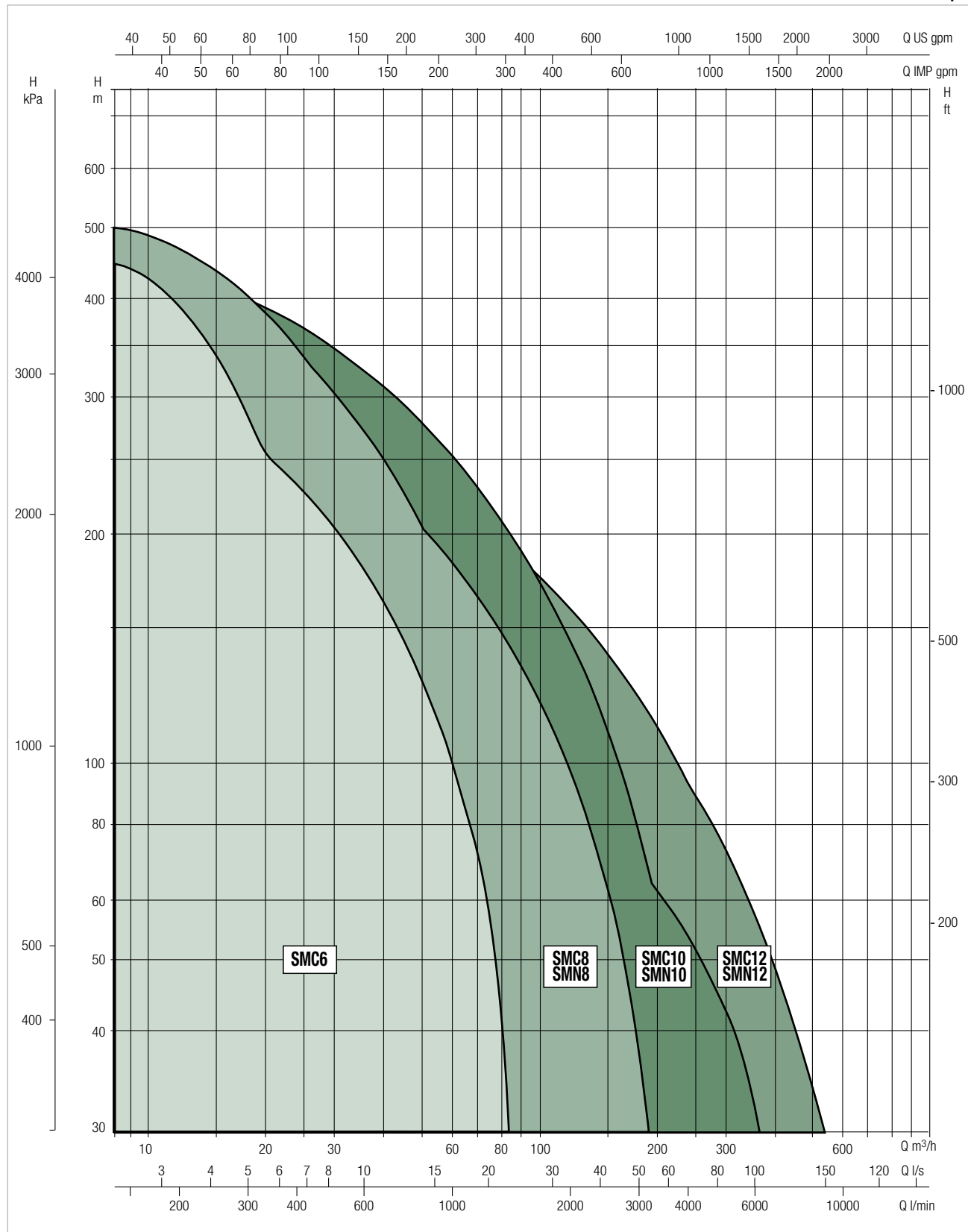
For operation with the variable frequency drive, refer to the specifications of the coupled motor.

### PERFORMANCE RANGE

The performance curves are based on the kinematic viscosity values = 1 mm<sup>2</sup>/s and density equal to 1000 kg/m<sup>3</sup>. Curve tolerance according to ISO 9906.

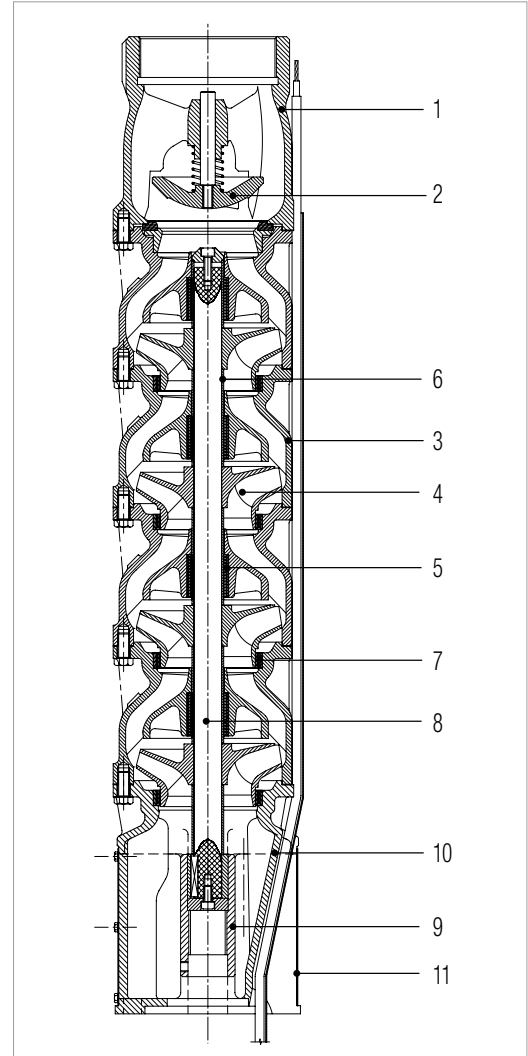
#### GRAPHIC SELECTION TABLE

50 Hz - 2900 r.p.m.

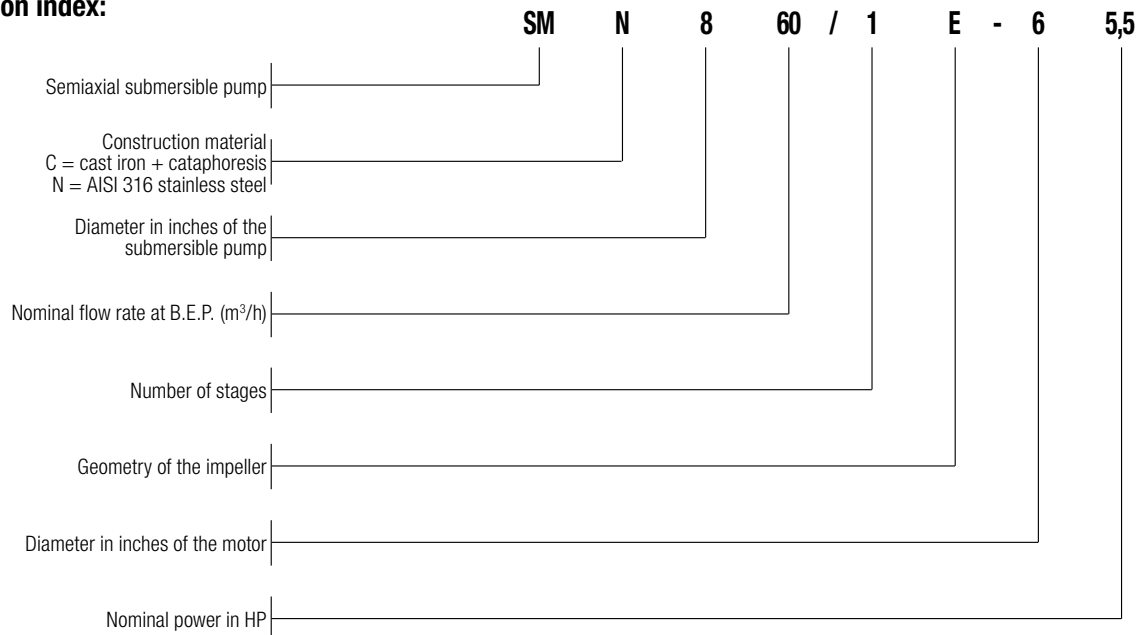


### MATERIALS

N.	PARTS	MATERIALS
1	DELIVERY BODY	AISI 316 STAINLESS STEEL
2	NON-RETURN VALVE	AISI 316 STAINLESS STEEL
3	DIFFUSER	AISI 316 STAINLESS STEEL
4	IMPELLER	AISI 316 STAINLESS STEEL
5	GUIDE BEARING	VITON
6	BUSH	AISI 316 STAINLESS STEEL
7	WEAR RING	POM
8	PUMP SHAFT	AISI 329 DUPLEX STAINLESS STEEL
9	PIPE	AISI 329 DUPLEX STAINLESS STEEL
10	SUCTION BODY	AISI 316 STAINLESS STEEL
11	FILTER GRID	AISI 316 STAINLESS STEEL



**- Denomination index:**  
(example)



### PERFORMANCE 50 HZ - 2 POLES

MODEL	ELECTRICAL DATA		HYDRAULIC DATA													STANDARD MOTOR COUPLING
	P2 NOMINAL		Q=m3h	0	24	30	42	48	54	60	66	72	78	84	90	
	kW	HP	Q=l/min	0	400	500	700	800	900	1000	1100	1200	1300	1400	1500	
60/1E	4	5,5	H (m)	25	21	20,5	19	18	17,5	16,5	15,5	14	13	11	9,5	6"
60/2E	7,5	10		49,5	42,5	41	38	36,5	35	33	31	28,5	25,5	22,5	19	6"
60/3E	11	15		75	64	62	57	55	52	49,5	46	42,5	38,5	33,5	28,5	6"
60/4E	15	20		99	85	82	76	73	70	66	62	57	51	45	38	6"
60/5E	18,5	25		124	106	103	95	91	87	82	77	71	64	56	48	6"
60/6E	22	30		149	127	123	114	110	105	99	93	85	77	68	57	6"
60/7E	26	35		174	149	144	133	128	122	115	108	99	90	79	67	6"
60/8E	30	40		199	170	164	152	146	139	132	123	113	102	90	76	6"
60/9E	37	50		221	189	183	170	163	155	147	137	126	113	98	76	6"
60/10E	37	50		246	210	203	188	181	172	163	152	139	125	109	91	6"
60/11L	45	60		267	228	221	205	197	187	177	166	151	135	116	96	8"
60/12L	45	60		292	248	241	224	214	204	193	180	164	147	127	104	8"
60/13E	55	75		328	282	273	255	245	234	221	207	190	171	150	125	8"
60/14E	55	75		354	304	294	274	263	251	238	223	205	184	161	135	8"
60/15E	63	85		379	325	315	294	282	269	255	239	219	197	173	145	8"
60/15B	75	100		410	355	343	318	306	294	278	262	245	225	200	174	8"
60/17B	75	100		465	404	389	362	348	332	315	298	276	254	227	197	8"

### ELECTRICAL DATA AND DIMENSIONS

MODEL	MOTOR *	ELECTRICAL DATA			OPERATING BY INVERTER	HORIZONTAL INSTALLATION	L2 mm	L mm	L1 mm	D mm	D1 mm	DN GAS	HYDRAULIC WEIGHT kg	MOTOR WEIGHT kg **
		P2 NOMINAL		In A										
		kW	HP											
60/1E-65	6GX	4	5,5	10,6	●	●	1152	601	551	141	198	5"	23	39,7
60/2E-610	6GX	7,5	10	18	●	●	1348	661	687	141	198	5"	30	45,5
	TR6N	7,5	10	18	○	●	1504	817	687	144	198	5"	30	51,5
60/3E-615	6GX	11	15	25,5	●	●	1554	731	823	141	198	5"	38	53
	TR6N	11	15	25	○	●	1700	877	823	144	198	5"	38	58,5
60/4E-620	6GX	15	20	33,4	●	●	1745	786	959	141	198	5"	46	59,5
	TR6N	15	20	32	○	●	1936	977	959	144	198	5"	46	75,5
60/5E-625	6GX	18,5	25	41	●	●	1956	861	1095	141	198	5"	53	67
	TR6N	18,5	25	39	○	●	2132	1037	1095	144	198	5"	53	81,5
60/6E-630	6GX	22	30	47	●	●	2152	921	1231	141	198	5"	61	72,8
	TR6N	22	30	49	○	●	2298	1067	1231	144	198	5"	61	93,5
60/7E-635	6GX	26	35	57	●	●	2347	980	1367	141	198	5"	69	77
	TR6N	26	35	58	○	●	2504	1137	1367	144	198	5"	69	104,5
60/8E-640	6GX	30	40	61,5	●	●	2554	1051	1503	141	198	5"	76	87
	TR6N	30	40	65	○	●	2695	1192	1503	144	198	5"	76	108,5
60/9E-650	6GX	37	50	79,3	●	●	2820	1181	1639	141	198	5"	86	100,1
	TR6N	37	50	80	○	●	2931	1292	1639	144	198	5"	86	114,5
60/10E-650	6GX	37	50	79,3	●	●	2956	1181	1775	141	198	5"	94	100,1
	TR6N	37	50	80	○	●	3067	1292	1775	144	198	5"	94	114,5
60/11L-860	TR8N	45	60	92	○	●	3181	1270	1911	192	198	5"	101	179,5
60/12L-860	TR8N	45	60	92	○	●	3317	1270	2047	192	198	5"	109	179,5
60/13E-875	TR8N	55	75	109	○	●	3533	1350	2183	192	198	5"	116	194,5
60/14E-875	TR8N	55	75	109	○	●	3669	1350	2319	192	198	5"	124	194,5
60/15E-885	TR8N	63	85	126	○	●	3945	1490	2455	192	198	5"	132	220,5
60/15B-8100	TR8N	75	100	145	○	●	4045	1590	2455	192	198	5"	132	239,5
60/17B-8100	TR8N	75	100	145	○	●	4317	1590	2727	192	198	5"	147	239,5

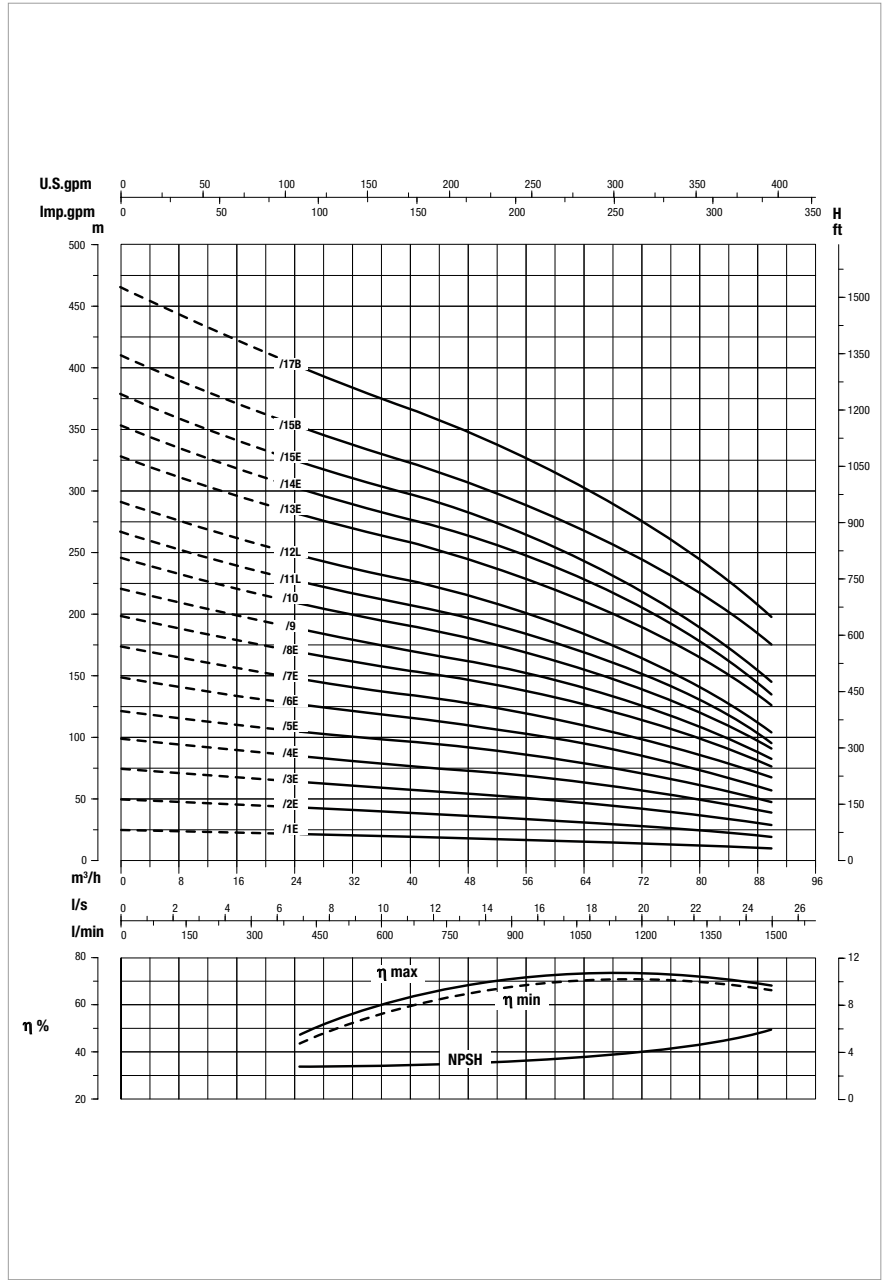
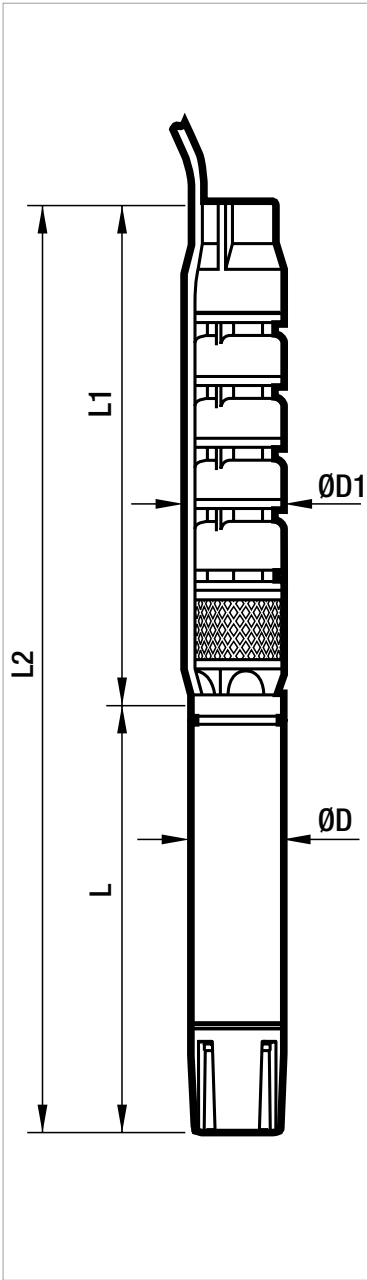
\* **6GF motor:** 6" encapsulated water-glycol-filled motor with stator immersed in thermosetting insulating resin  
**TR motor:** 6" - 12" water-filled rewindable motor

\*\* For the weight of the AISI 316 version, please check the reference motor page or contact our sales network.

●	Permitted
○	Only version PE2 + PA
⚠	Contact our sales network

# SMN8 60

## SUBMERSIBLE PUMPS



Performance at 50 Hz 2 poles. The performance curves are based on kinematic viscosity values =  $1 \text{ mm}^2/\text{s}$  and density equal to  $1000 \text{ kg}/\text{m}^3$ . Curve tolerance according to ISO 9906.

### PERFORMANCE 50 HZ - 2 POLES

MODEL	ELECTRICAL DATA		HYDRAULIC DATA													STANDARD MOTOR COUPLING
	P2 NOMINAL		Q=m3h	0	36	60	66	72	78	84	90	96	102	108	114	
	kW	HP	Q=l/min	0	600	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	
85/1A	5,5	7,5	H (m)	28,5	20,5	19,5	19	18	17	16	15	14	12,5	11	-	6"
85/2D	9,3	12,5		54	37,5	36	34,5	33	31,5	29,5	27,5	25	22,5	20	17	6"
85/3A	15	20		85	61	59	57	54	52	49	45	42	37	32,5	27,5	6"
85/4D	18,5	25		108	75	73	70	66	63	59	55	50	45	40	34	6"
85/4A	22	30		114	83	80	77	74	70	66	62	56	51	44	38	6"
85/5D	22	30		134	94	91	87	83	79	74	69	63	57	50	43	6"
85/5A	26	35		142	104	100	96	92	88	83	77	70	63	55	47	6"
85/6A	30	40		170	124	120	116	111	105	99	92	84	76	67	56	6"
85/7C	37	50		191	151	130	125	119	113	107	99	91	82	72	62	6"
85/8G	37	50		217	171	148	142	135	128	121	112	103	93	81	69	6"
85/8D	45	60		234	168	162	156	150	143	135	126	117	106	95	83	8"
85/9E	45	60		256	183	177	170	162	155	146	136	125	113	101	87	8"
85/10D	55	75		292	210	203	195	187	178	169	158	146	133	119	103	8"
85/11D	55	75		321	231	223	215	206	196	186	173	160	146	130	114	8"
85/12D	63	85		350	252	243	234	224	213,5	202	189	175	159	142	124	8"
85/13D	75	100		379	273	264	254	243	232	219	205	189	172	154	134	8"
85/14A	75	100	407	305	295	284	272	259	245	228	210	191	169	146	8"	
85/15A	92	125	436	327	316	304	291	277	262	245	225	204	181	156	8"	
85/16A	92	125	466	349	337	324	311	296	280	261	240	218	193	167	8"	

### ELECTRICAL DATA AND DIMENSIONS

MODEL	MOTOR *	ELECTRICAL DATA			OPERATING BY INVERTER	HORIZONTAL INSTALLATION	L2 mm	L mm	L1 mm	D mm	D1 mm	DN GAS	HYDRAULIC WEIGHT kg	MOTOR WEIGHT kg**
		P2 NOMINAL		In A										
		kW	HP											
85/1A-67	6GX	5,5	7,5	14	●	●	1182	631	551	141	198	5"	23	42,8
	TR6N	5,5	7,5	13	○	●	1338	787	551	144	198	5"	23	48,5
85/2D-612	6GX	9,3	12,5	22	●	●	1373	686	687	141	198	5"	30	48,6
	TR6N	9,3	12,5	21	○	●	1534	847	687	144	198	5"	30	53,5
85/3A-620	6GX	15	20	33,4	●	●	1609	786	823	141	198	5"	38	59,5
	TR6N	15	20	32	○	●	1800	977	823	144	198	5"	38	75,5
85/4D-625	6GX	18,5	25	41	●	●	1820	861	959	141	198	5"	45	67
	TR6N	18,5	25	39	○	●	1996	1037	959	144	198	5"	45	81,5
85/4A-630	6GX	22	30	47	●	●	1880	921	959	141	198	5"	45	72,8
	TR6N	22	30	49	○	●	2026	1067	959	144	198	5"	45	93,5
85/5D-630	6GX	22	30	47	●	●	2016	921	1095	141	198	5"	53	72,8
	TR6N	22	30	49	○	●	2162	1067	1095	144	198	5"	53	93,5
85/5A-635	6GX	26	35	57	●	●	2075	980	1095	141	198	5"	53	77
	TR6N	26	35	58	○	●	2232	1137	1095	144	198	5"	53	104,5
85/6A-640	6GX	30	40	61,5	●	●	2282	1051	1231	141	198	5"	60	87
	TR6N	30	40	65	○	●	2423	1192	1231	144	198	5"	60	108,5
85/7C-650	6GX	37	50	79,3	●	●	2548	1181	1367	141	198	5"	68	100,1
	TR6N	37	50	80	○	●	2659	1292	1367	144	198	5"	68	114,5
85/8G-650	6GX	37	50	79,3	●	●	2684	1181	1503	141	198	5"	77	100,1
	TR6N	37	50	80	○	●	2795	1292	1503	144	198	5"	77	114,5
85/8D-860	TR8N	45	60	92	○	●	2773	1270	1503	192	198	5"	77	179,5
85/9E-860	TR8N	45	60	92	○	●	2909	1270	1639	192	198	5"	85	179,5
85/10D-875	TR8N	55	75	109	○	●	3125	1350	1775	192	198	5"	92	194,5
85/11D-875	TR8N	55	75	109	○	●	3261	1350	1911	192	198	5"	100	194,5
85/12D-885	TR8N	63	85	126	○	●	3537	1490	2047	192	198	5"	107	220,5
85/13D-8100	TR8N	75	100	145	○	●	3773	1590	2183	192	198	5"	115	239,5
85/14A-8100	TR8N	75	100	145	○	●	3909	1590	2319	192	198	5"	123	239,5
85/15A-8125	TR8N	92	125	177	○	●	4285	1830	2455	192	198	5"	131	285,5
85/16A-8125	TR8N	92	125	177	○	●	4421	1830	2591	192	198	5"	139	285,5

\* **6GF motor:** 6" encapsulated water-glycol-filled motor with stator immersed in thermosetting insulating resin  
**TR motor:** 6" - 12" water-filled rewindable motor

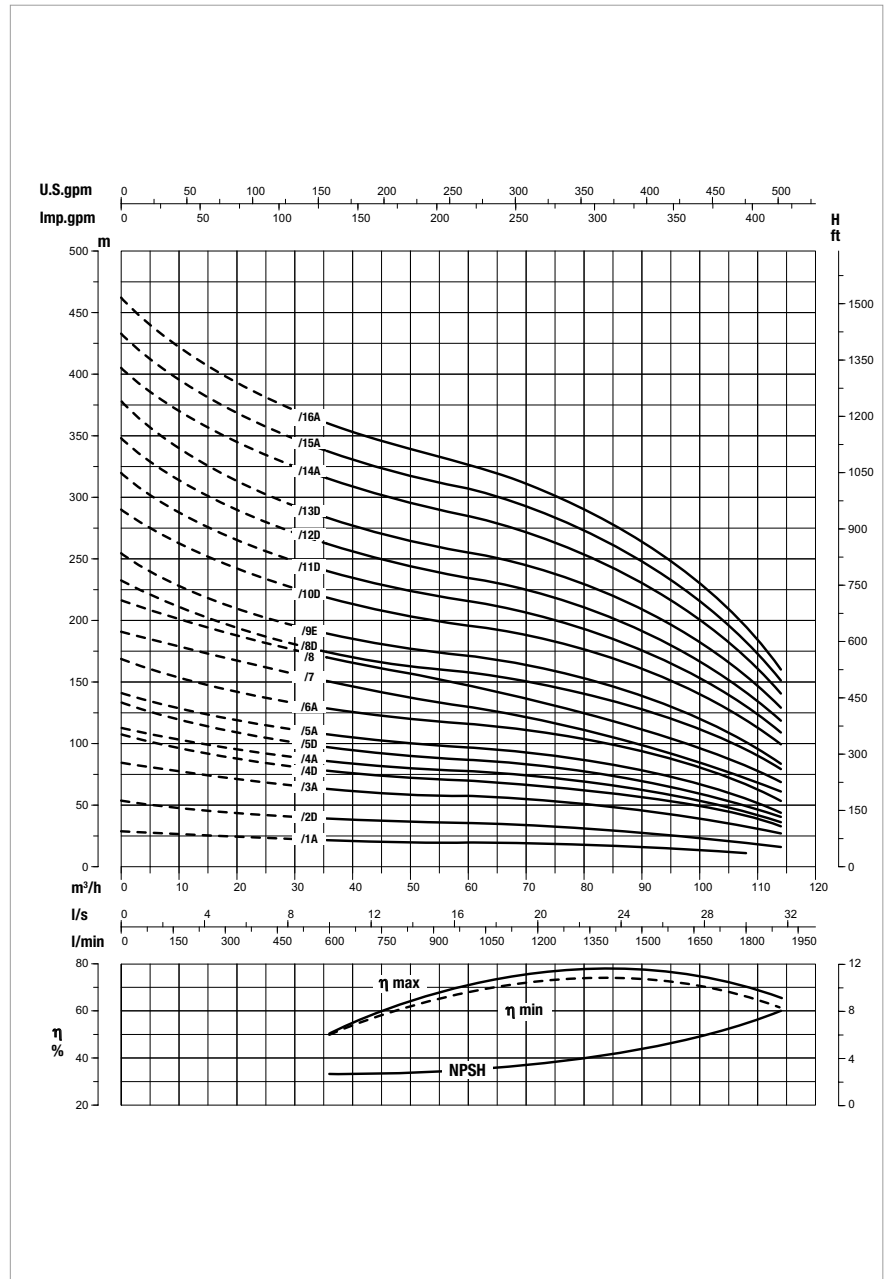
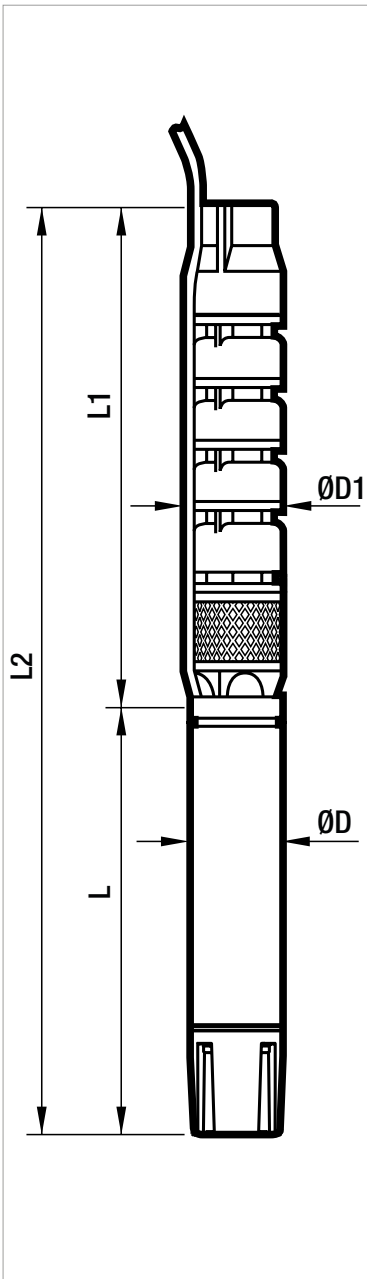
\*\* For the weight of the AISI 316 version, please check the reference motor page or contact our sales network.

●	Permitted
○	Only version PE2 + PA
△	Contact our sales network



# SMN8 85

## SUBMERSIBLE PUMPS



Performance at 50 Hz 2 poles. The performance curves are based on kinematic viscosity values = 1 mm<sup>2</sup>/s and density equal to 1000 kg/m<sup>3</sup>. Curve tolerance according to ISO 9906.

### PERFORMANCE 50 HZ - 2 POLES

MODEL	ELECTRICAL DATA		HYDRAULIC DATA													STANDARD MOTOR COUPLING
	P2 NOMINAL		Q=m3h	0	36	66	84	96	102	108	114	120	126	138	156	
	kW	HP	Q=l/min	0	600	1100	1400	1600	1700	1800	1900	2000	2100	2300	2600	
110/2H	13	17,5	H (m)	47,5	42,5	39,5	37	35,5	34,5	33,5	32	30,5	28,5	24,5	17	6"
110/3G	18,5	25		69,5	63	57,5	53	50,5	49	47	45	42	39,5	33	22	6"
110/3B	22	30		76	69	64	60,5	57,5	56	54	51,5	49	46	39	27,5	6"
110/4F	26	35		95	87,5	80,5	75,5	72	69,5	67	63,5	60	56	47,5	32,5	6"
110/5I	30	40		112,5	103,5	95	89	84	81,5	78	74	69,5	64,5	53,5	35,5	6"
110/5F	37	50		118	109,5	101,5	95,5	91	88	85	80,5	76	71	60,5	41,5	6"
110/6H	37	50		137,5	126	117	109,5	103,5	100	96	90,5	85	79	66	45	6"
110/6F	45	60		144,5	134	124,5	117,5	112	109	105,5	100,5	95	89	76	53,5	8"
110/6B	45	60		155,5	144	134,5	127	121	117,5	113,5	108,5	102,5	96,5	83	59,5	8"
110/7C	55	75		178,5	165,5	154	146	139	135	130,5	124,5	117,5	110	92,5	63,5	8"
110/9L	55	75		200,5	186	171,5	161,5	154	149	143	136	127,5	118,5	98,5	66	8"
110/9G	63	85		209	194,5	180	170	162	157	152	146	137,5	128,5	108,5	74,5	8"
110/9B	75	100		225,5	212	196,5	185,5	176,5	171,5	165,5	159	150,5	141	121	88	8"
110/10B	75	100		251	235,5	218	206	196	190,5	184	177	167,5	157	134,5	97,5	8"
110/11B	92	125		276	259	240	226,5	215,5	209,5	202,5	194,5	184	172,5	147,5	107,5	8"
110/13E	92	125		313	294	272	257	244,5	238	230	221	209	196,5	167,5	117,5	8"
110/14C	110	150	351	329,5	305,5	288,5	274,5	266,5	257,5	247,5	234	219,5	188	137	8"	
110/15C	110	150	376	353	327,5	309	294	285,5	276	265,5	251	235,5	201,5	146,5	8"	

### ELECTRICAL DATA AND DIMENSIONS

MODEL	MOTOR *	ELECTRICAL DATA			OPERATING BY INVERTER	HORIZONTAL INSTALLATION	L2 mm	L mm	L1 mm	D mm	D1 mm	DN GAS	HYDRAULIC WEIGHT kg	MOTOR WEIGHT kg **
		P2 NOMINAL		In A										
		kW	HP											
110/2H-617	6GF	13	17,5	28,7	●	●	1490	761	729	141	196	5"	36	58,4
	TR6	13	17,5	29	○	●	1636	907	729	144	196	5"	36	63
110/3G-625	6GF	18,5	25	41	●	●	1747	861	886	141	196	5"	46	69
	TR6	18,5	25	39	○	●	1923	1037	886	144	196	5"	46	80
110/3B-630	6GF	22	30	47	●	●	1807	921	886	141	196	5"	46	74
	TR6	22	30	49	○	●	1953	1067	886	144	196	5"	46	95
110/4F-635	6GF	26	35	57	●	●	2023	980	1043	141	196	5"	56	78
	TR6	26	35	58	○	●	2180	1137	1043	144	196	5"	56	103
110/5I-640	6GF	30	40	61,5	●	●	2251	1051	1200	141	196	5"	66	89
	TR6	30	40	65	○	●	2392	1192	1200	144	196	5"	66	110
110/5F-650	6GF	37	50	79,3	●	●	2381	1181	1200	141	198	5"	66	102
	TR6	37	50	80	○	●	2492	1292	1200	144	198	5"	66	113
110/6H-650	6GF	37	50	79,3	●	●	2538	1181	1357	141	198	5"	76	102
	TR6	37	50	80	○	●	2649	1292	1357	144	198	5"	76	113
110/6F-860	TR8	45	60	92	○	●	2627	1270	1357	192	198	5"	76	177
110/6B-860	TR8	45	60	92	○	●	2627	1270	1357	192	198	5"	76	177
110/7C-875	TR8	55	75	109	○	●	2864	1350	1514	192	198	5"	86	192
110/9L-875	TR8	55	75	109	○	●	3178	1350	1828	192	198	5"	106	192
110/9G-885	TR8	63	85	126	○	●	3318	1490	1828	192	198	5"	106	218
110/9B-8100	TR8	75	100	145	○	●	3418	1590	1828	192	200	5"	106	237
110/10B-8100	TR8	75	100	145	○	●	3575	1590	1985	192	200	5"	116	237
110/11B-8125	TR8	92	125	177	○	●	3972	1830	2142	192	202	5"	126	283
110/13E-8125	TR8	92	125	177	○	●	4286	1830	2456	192	202	5"	146	283
110/14C-8150	TR8	110	150	213	○	●	4673	2060	2613	192	202	5"	156	333
110/15C-8150	TR8	110	150	213	○	●	4830	2060	2770	192	202	5"	166	333

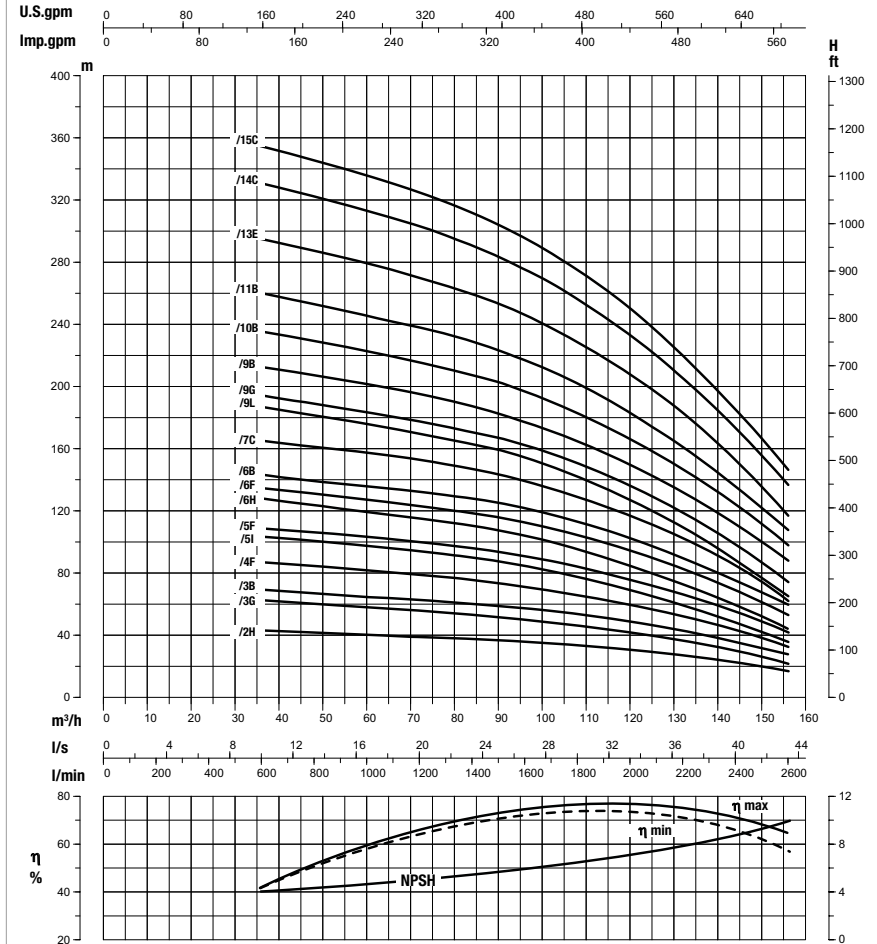
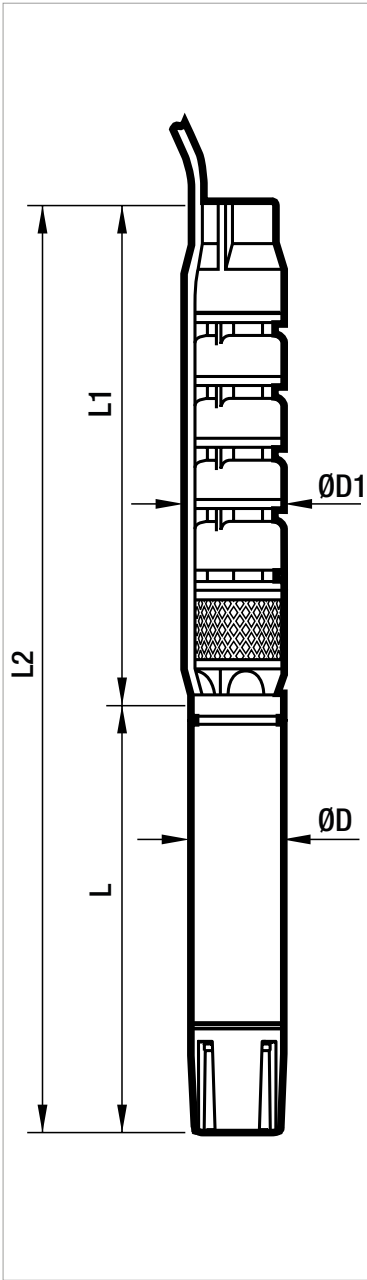
\* **6GF motor:** 6" encapsulated water-glycol-filled motor with stator immersed in thermosetting insulating resin  
**TR motor:** 6" - 12" water-filled rewindable motor

\*\* For the weight of the AISI 316 version, please check the reference motor page or contact our sales network.

●	Permitted
○	Only version PE2 + PA
△	Contact our sales network

# SMN8 110

## SUBMERSIBLE PUMPS



Performance at 50 Hz 2 poles. The performance curves are based on kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³. Curve tolerance according to ISO 9906.

# SMN8 135

## SUBMERSIBLE PUMPS

### PERFORMANCE 50 HZ - 2 POLES

MODEL	ELECTRICAL DATA		HYDRAULIC DATA													STANDARD MOTOR COUPLING
	P2 NOMINAL		Q=m3h	0	36	72	96	108	120	132	144	156	168	180	192	
	kW	HP	Q=l/min	0	600	1200	1600	1800	2000	2200	2400	2600	2800	3000	3200	
135/2M	13	17,5	H (m)	47,5	42	37,5	34,5	33	30,5	28	24,5	20,5	16	12	8,5	6"
135/2F	15	20		52	46	41	38,5	36,5	34,5	32	29	25	21	16,5	12	6"
135/2C	18,5	25		55	48,5	43,5	41	39	37	34,5	31	27	23	19	15,5	6"
135/3N	18,5	25		63,5	58,5	53,5	49	45,5	42	37	32	26	20	14	-	6"
135/3L	22	30		70	64	57,5	53	50,5	47	42,5	37,5	31,5	25	19	13,5	6"
135/3B	26	35		82,5	75	68,5	64	61	58	54,5	49,5	43	36	29,5	22	6"
135/4E	30	40		101	90	82	76,5	72,5	68,5	63	56,5	49,5	41,5	33	24	6"
135/4C	37	50		106	95	88	82	78	73,5	68	61,5	54	45,5	36,5	26,5	6"
135/5F	37	50		121,5	111	101,5	94	89	84	77,5	69	60	50	39,5	28	6"
135/5E	45	60		128,5	118	108	100	95,5	90,5	84,5	77	68	58,5	47,5	35,5	8"
135/6F	45	60		151	135,5	125	116	110,5	104	96,5	86,5	76	64	51,5	38	8"
135/7G	55	75		176	159,5	147	137	130,5	123	114	102	89	75	60	44,5	8"
135/7E	55	75		181	164	151,5	141,5	135,5	128	119	107	94	80	65	49,5	8"
135/8G	63	85		201,5	182	168	156,5	149,5	140,5	130	117	102	85,5	68,5	51	8"
135/9G	75	100		220	200,5	185	171,5	163	153,5	141,5	127	110,5	93	74	54	8"
135/9C	75	100		238	219,5	201,5	187	178,5	169	158	143,5	128	110,5	91	69,5	8"
135/11C	92	125	291	268,5	246,5	228,5	218	206,5	193	175,5	156,5	135	111	85	8"	
135/13C	110	150	343,5	317	291	270	258	244	228	207,5	185	159,5	131,5	100,5	8"	

### ELECTRICAL DATA AND DIMENSIONS

MODEL	MOTOR *	ELECTRICAL DATA			OPERATING BY INVERTER	HORIZONTAL INSTALLATION	L2 mm	L mm	L1 mm	D mm	D1 mm	DN GAS	HYDRAULIC WEIGHT kg	MOTOR WEIGHT kg **
		P2 NOMINAL		In A										
		kW	HP											
135/2M-617	6GF	13	17,5	28,7	●	●	1490	761	729	141	196	5"	36	58,4
	TR6	13	17,5	29	○	●	1636	907	729	144	196	5"	36	63
135/2F-620	6GF	15	20	33,4	●	●	1515	786	729	141	196	5"	36	61
	TR6	15	20	32	○	●	1706	977	729	144	196	5"	36	77
135/2C-625	6GF	18,5	25	41	●	●	1590	861	729	141	196	5"	36	69
	TR6	18,5	25	39	○	●	1766	1037	729	144	196	5"	36	80
135/3N-625	6GF	18,5	25	41	●	●	1747	861	886	141	196	5"	46	69
	TR6	18,5	25	39	○	●	1923	1037	886	144	196	5"	46	80
135/3L-630	6GF	22	30	47	●	●	1807	921	886	141	196	5"	46	74
	TR6	22	30	49	○	●	1953	1067	886	144	196	5"	46	95
135/3B-635	6GF	26	35	57	●	●	1866	980	886	141	196	5"	46	78
	TR6	26	35	58	○	●	2023	1137	886	144	196	5"	46	103
135/4E-640	6GF	30	40	61,5	●	●	2094	1051	1043	141	196	5"	56	89
	TR6	30	40	65	○	●	2235	1192	1043	144	196	5"	56	110
135/4C-650	6GF	37	50	79,3	●	●	2224	1181	1043	141	198	5"	56	102
	TR6	37	50	80	○	●	2335	1292	1043	144	198	5"	56	113
135/5F-650	6GF	37	50	79,3	●	●	2381	1181	1200	141	198	5"	66	102
	TR6	37	50	80	○	●	2492	1292	1200	144	198	5"	66	113
135/5E-860	TR8	45	60	92	○	●	2470	1270	1200	192	198	5"	66	177
135/6F-860	TR8	45	60	92	○	●	2627	1270	1357	192	198	5"	76	177
135/7G-875	TR8	55	75	109	○	●	2864	1350	1514	192	198	5"	86	192
135/7E-875	TR8	55	75	109	○	●	2864	1350	1514	192	198	5"	86	192
135/8G-885	TR8	63	85	126	○	●	3161	1490	1671	192	198	5"	96	218
135/9G-8100	TR8	75	100	145	○	●	3418	1590	1828	192	200	5"	106	237
135/9C-8100	TR8	75	100	145	○	●	3418	1590	1828	192	200	5"	106	237
135/11C-8125	TR8	92	125	177	○	●	3972	1830	2142	192	202	5"	126	283
135/13C-8150	TR8	110	150	213	○	●	4516	2060	2456	192	202	5"	126	333

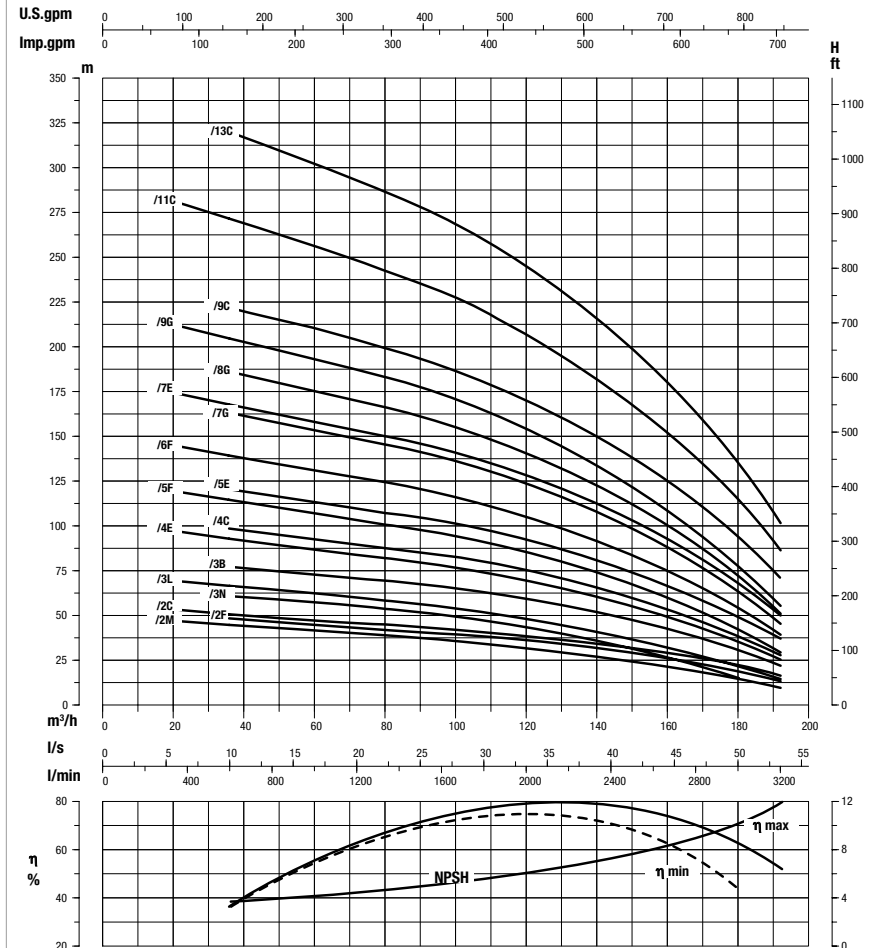
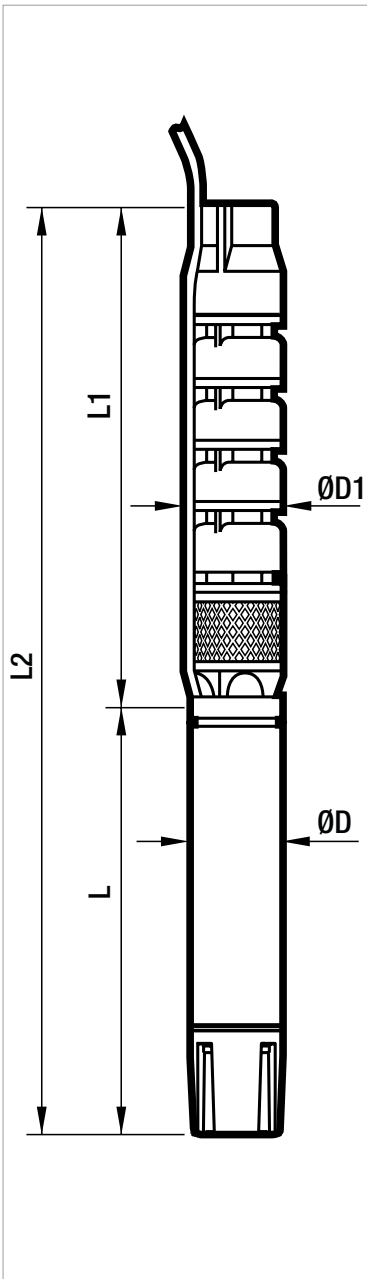
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# SMN8 135

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