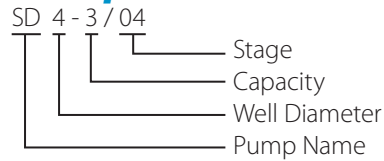


Pump/Motor

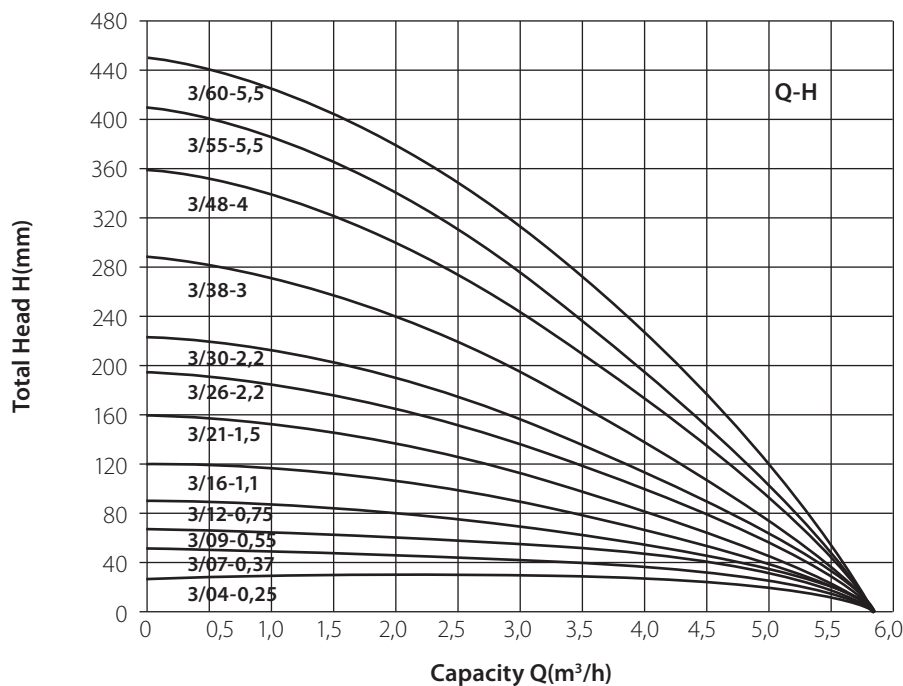
- 4" Submersible pump
- 1 m cable
- Control box
- Single phase motor
- Packaged type pump set
- NEMA standard
- $Q_{max} = 5,8 \text{ m}^3/\text{h}$
- Insulation class: B
- Protection grade IP 68
- Max. diameter: 98 mm
- Max. temperature of liquid: 35°C

Pump Identification



Performance Table

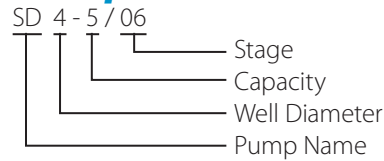
Type		Motor Power		Capacity and Head									Length (mm)
Monophase	Threephase	kW	HP	l/min m ³ /h	0	33	42	50	58	67	83	83	
					0	2	2,5	3	3,5	4	5	5,8	
SD4-3/04-0,25-M	SD4-3/04-0,25-T	0,25	0,33	Head (m)	30	25	23	20	18	13	4	2	611
SD4-3/07-0,37-M	SD4-3/07-0,37-T	0,37	0,5		53	44	40	35	32	22	6	2	720
SD4-3/09-0,55-M	SD4-3/09-0,55-T	0,55	0,75		68	56	51	45	41	29	8	3	799
SD4-3/12-0,75-M	SD4-3/12-0,75-T	0,75	1		90	75	68	60	55	38	10	5	907
SD4-3/16-1,1-M	SD4-3/16-1,1-T	1,1	1,5		120	100	91	80	73	51	12	7	1108
SD4-3/21-1,5-M	SD4-3/21-1,5-T	1,5	2		158	131	120	105	96	67	14	7	1301
SD4-3/26-2,2-M	SD4-3/26-2,2-T	2,2	3		195	163	148	130	119	83	16	8	1594
SD4-3/30-2,2-M	SD4-3/30-2,2-T	2,2	3		225	188	171	150	137	96	18	11	1712
	SD4-3/38-3	3	4		285	238	217	190	173	122	20	13	2024
	SD4-3/48-4	4	5,5		360	300	274	240	210	154	21	14	2385
	SD4-3/55-5,5	5,5	7,5		413	344	314	275	251	176	22	15	2701
	SD4-3/60-5,5	5,5	7,5		450	375	342	274	274	192	23	16	2887



Pump/Motor

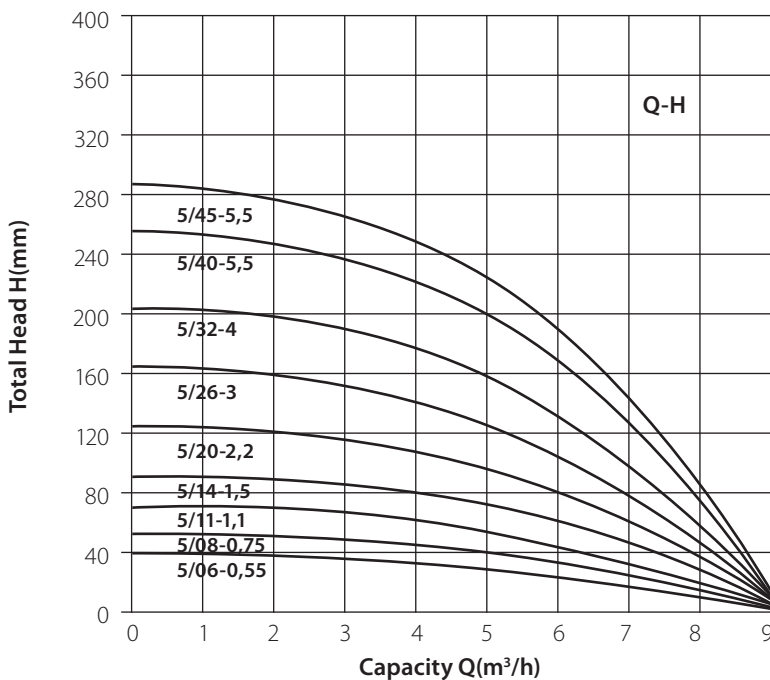
- 4" Submersible pump
- 1 m cable
- Control box
- Single phase motor
- Packaged type pump set
- NEMA standard
- $Q_{max} = 9 \text{ m}^3/\text{h}$
- Insulation class: B
- Protection grade IP 68
- Max. diameter: 98 mm
- Max. temperature of liquid: 35°C

Pump Identification

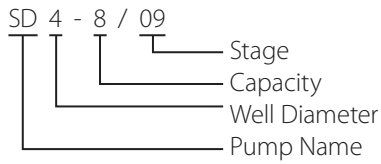


Performance Table

Type		Motor Power		Capacity and Head									Length (mm)
Monophase	Threephase	kW	HP	l/min m ³ /h	0	50	67	83	100	133	150		
					0	3	4	5	6	8	9		
SD4-5/06-0,55-M	SD4-5/06-0,55-T	0,55	0,75	Head (m)	38	37	35	30	28	11	6	741	
SD4-5/08-0,75-M	SD4-5/08-0,75-T	0,75	1		51	49	6	40	35	14	7	828	
SD4-5/11-1,1-M	SD4-5/11-1,1-T	1,1	1,5		70	67	64	55	48	20	8	1011	
SD4-5/14-1,5-M	SD4-5/14-1,5-T	1,5	2		90	85	81	70	62	25	9	1148	
SD4-5/20-2,2-M	SD4-5/20-2,2-T	2,2	3		128	122	116	100	88	36	11	1493	
	SD4-5/26-3	3	4		166	159	151	130	114	47	12	1728	
	SD4-5/32-4	4	5,5		205	195	186	160	141	58	16	1996	
	SD4-5/40-5,5	5,5	7,5		256	244	232	200	176	72	14	2372,5	
	SD4-5/45-5,5	5,5	7,5		288	275	261	225	198	81	16	2577,5	



Technical Data



Pump

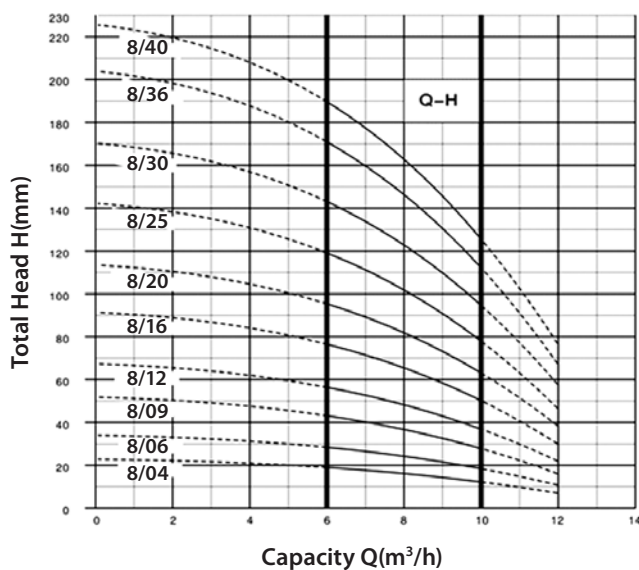
Q_{max} : 14,7 (m³/h)
 Capacity from 6 to 10 (m³/h)
 Total head from 189 to 13 (m)

Motor

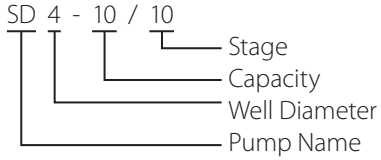
- Adopted the NEMA standard
- Power: 0,75 to 2,2 kW (Single phase)
- Power: 1,1 to 7,5 kW (Three phase)
- Insulation class: B
- Protection grade: IP 68
- Max. diameter: Ø98 mm
- Max. temperature of liquid: 35°C

Performance Table

Type		Motor Power		Capacity and Head											Dimensions
Single Phase 220-240 V - 50 Hz	Three Phase 380-415 V - 50 Hz	kW	Hp	l/min Imp.g.p.m	0	33	67	100	117	133	150	167	200	245	Length mm
					0	2	4	6	7	8	9	10	12	14,7	
SD4-8/05-M	SD4-8/05-T	0,55	0,75	Head (m)	28	26	25	24	22	20	19	16	10	4	744
SD4-8/07-M	SD4-8/07-T	0,75	1		39	37	36	33	31	28	26	22	13	6	843
SD4-8/09-M	SD4-8/09-T	1,1	1,5		50	48	46	42	40	36	34	28	17	8	970
SD4-8/11-M	SD4-8/11-T	1,5	2		62	58	56	52	49	44	41	35	21	9	1096
SD4-8/14-M	SD4-8/14-T	2,2	3		78	74	72	66	63	56	53	44	27	10	1362
SD4-8/16-M	SD4-8/16-T	2,2	3		90	84	82	76	72	64	60	50	31	11	1442
	SD4-8/20-T	3	4		112	106	102	94	90	80	75	63	38	12	1676
	SD4-8/24-T	4	5,5		134	127	123	113	108	96	90	76	46	14	1867
	SD4-8/28-T	5,5	7,5		157	148	143	132	125	112	105	88	54	15	2137
	SD4-8/32-T	5,5	7,5		179	169	164	151	143	128	120	101	61	16	2336
	SD4-8/36-T	7,5	10		202	190	184	170	161	144	135	113	69	17	2697
	SD4-8/40-T	7,5	10		224	221	205	189	179	160	150	126	77	18	2857



Technical Data



Pump

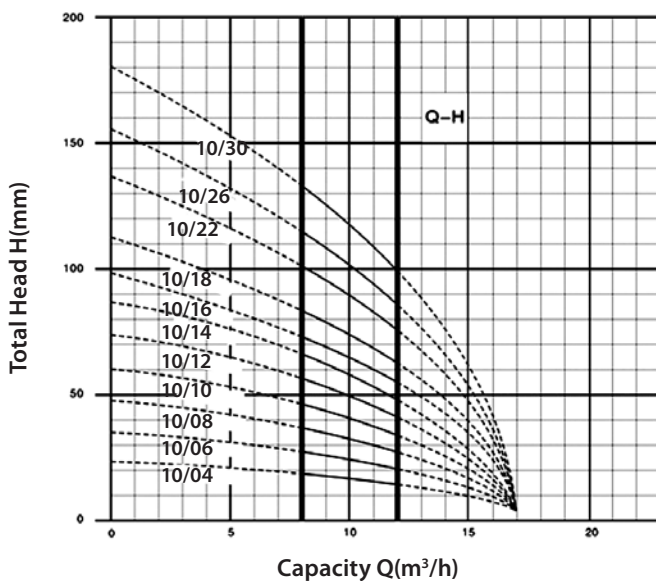
Q_{max} : 16,5 (m³/h)
 Capacity from 18 to 12 (m³/h)
 Total head from 135 to 14 (m)

Motor

- Adopted the NEMA standard
- Power: 0,75 to 2,2 kW (Single phase)
- Power: 1,1 to 7,5 kW (Three phase)
- Insulation class: B
- Protection grade: IP 68
- Max. diameter: Ø98 mm
- Max. temperature of liquid: 35°C

Performance Table

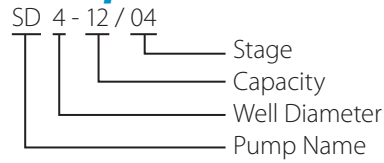
Type		Motor Power		Capacity and Head											Dimensions
Single Phase 220-240 V - 50 Hz	Three Phase 380-415 V - 50 Hz	kW	Hp	l/min m ³ /h	0	67	100	133	150	167	183	200	233	275	Length mm
					0	4	6	8	9	10	11	12	14	16,5	
SD4-10/04-M	SD4-10/04-T	0,55	0,75	Head (m)	24	22	20	18	16	15	14	12	8	4	775
SD4-10/06-M	SD4-10/06-T	0,75	1		36	33	31	28	25	23	22	18	12	6	892
SD4-10/08-M	SD4-10/08-T	1,1	1,5		48	44	41	37	33	31	29	24	16	8	1033
SD4-10/10-M	SD4-10/10-T	1,5	2		60	55	51	46	41	39	36	30	20	9	1175
SD4-10/12-M	SD4-10/12-T	2,2	3		72	66	61	55	49	46	43	36	24	10	1426
SD4-10/14-M	SD4-10/14-T	2,2	3		84	77	71	65	57	54	50	42	28	12	1523
	SD4-10/17-T	3	4		102	94	87	78	70	65	61	51	34	13	1703
	SD4-10/21-T	4	5,5		126	116	107	97	86	81	76	63	42	14	1974
	SD4-10/25-T	5,5	7,5		150	138	128	115	103	96	90	75	50	15	2277
	SD4-10/28-T	5,5	7,5		168	157	143	129	115	108	101	84	56	16	2422
	SD4-10/32-T	7,5	10		192	177	163	148	131	123	115	96	64	17	2863
	SD4-10/36-T	7,5	10		216	199	184	166	148	139	130	108	72	18	3057



Pump/Motor

- 4" Submersible pump
- 1 m cable
- Control box
- Single phase motor
- Packaged type pump set
- NEMA standard
- $Q_{max} = 15.7 \text{ m}^3/\text{h}$
- Insulation class: B
- Protection grade IP 68
- Max. diameter: 98 mm
- Max. temperature of liquid: 35°C

Pump Identification



Performance Table

Type		Motor Power		Capacity and Head												Length (mm)
Monophase	Threephase	kW	HP	l/min m ³ /h	0	83	100	133	167	200	217	233	250	262		
					0	5	6	8	10	12	13	14	15	15,7		
SD4-12/04-0,75-M	SD4-12/04-0,75-T	0,75	1	Head (m)	27	25	24	23	20	15	12	9	5	4	706	
SD4-12/06-1,1-M	SD4-12/06-1,1-T	1,1	1,5		40	37	36	34	29	22	18	13	7	6	823	
SD4-12/08-1,5-M	SD4-12/08-1,5-T	1,5	2		53	49	48	45	39	30	24	17	9	7	940	
SD4-12/11-2,2-M	SD4-12/11-2,2-T	2,2	3		73	68	67	62	54	41	33	24	13	8	1119	
	SD4-12/14-3-T	3	4		93	86	85	79	68	52	42	30	17	9	1262	
	SD4-12/17-4	4	5,5		113	105	103	96	83	63	51	36	20	11	1436	
	SD4-12/20-5,5	5,5	7,5		133	123	121	113	98	74	60	43	24	12	1690	
	SD4-12/22-5,5	5,5	7,5		146	136	133	124	107	81	66	47	26	13	1798	
	SD4-12/26-7,5	7,5	10		172	160	158	147	127	96	77	56	31	15	2106	
	SD4-12/28-7,5	7,5	10		186	173	170	158	137	103	83	60	33	16	2250	

