

aquaplus

**SD, SDA, SDL Series
Heavy Duty Submersible
Dewatering and
Drainage Pumps
415V**



Dewatering Pumps

**3 Year
Warranty!**

Heavy Duty Submersible Dewatering Drainage Pump 415V

Aquaplus SD Series 415V pumps are used extensively in applications such as construction dewatering and sump drainage. SD Series pumps are designed for continuous unattended operation.

Features

- Cast iron casing, ductile iron suction cover and chrome iron impeller
- Built in oil lifter enhances sealing life and performance
- Dual silicon carbide mechanical seals in an oil bath
- Pump can run in horizontal and vertical configurations
- Pump can run in “snore mode”

Applications

- General construction work
- Civil engineering
- Deep well applications

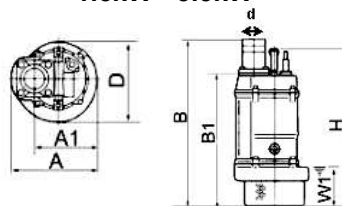
Specifications

Model Number	Discharge (mm)	Power (kW)	Voltage (V)	Cable (m)	Max Flow (L/s)	Shut-off Head (m)	Pump Weight (kg)	Max Solid (mm)	Rated current A (415 V)
SD-50-52-1.5T2-20M-O	50	1.5	415	20	6.6	22	30	8.5	3.3
SD-80-52-1.5T2-20M-O	80	1.5	415	20	11.2	14	30	8.5	3.3
SD-50-52-2.2T2-20M-O	50	2.2	415	20	8.2	26	34	8.5	5.6
SD-80-52-2.2T2-20M-O	80	2.2	415	20	16	18	34	8.5	5.6
SD-50-52-3.7T2-20M-O	50	3.7	415	20	7.5	36.5	56	8.5	7.3
SD-80-52-3.7T2-20M-O	80	3.7	415	20	16	27	56	8.5	7.3
SD-100-52-3.7T2-20M-O	100	3.7	415	20	24.1	18	56	8.5	7.3
SD-80-52-5.5T2-20M-O	80	5.5	415	20	22	33	71	8.5	10.5
SD-100-52-5.5T2-20M-O	100	5.5	415	20	30.5	23	71	8.5	10.5
SD-100-52-7.5T2-20M-O	100	7.5	415	20	21.4	39	96	8.5	13.8
SD-150-52-7.5T2-20M-O	150	7.5	415	20	36	33	98	20	13.8
SD-100-52-11T2-20M-O	100	11	415	20	24.1	47	132	8.5	20.5
SD-150-52-11T2-20M-O	150	11	415	20	40	32.5	135	20	20.5
SD-100-52-15T2-20M-O	100	15	415	20	24	56	145	11.5	29.5
SD-150-52-15T2-20M-O	150	15	415	20	44	40	149	19.5	29.5

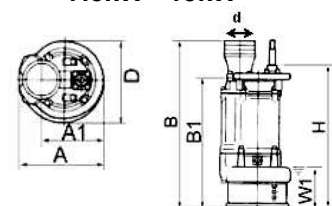
Dimensions



1.5kW - 5.5kW



7.5kW - 15kW

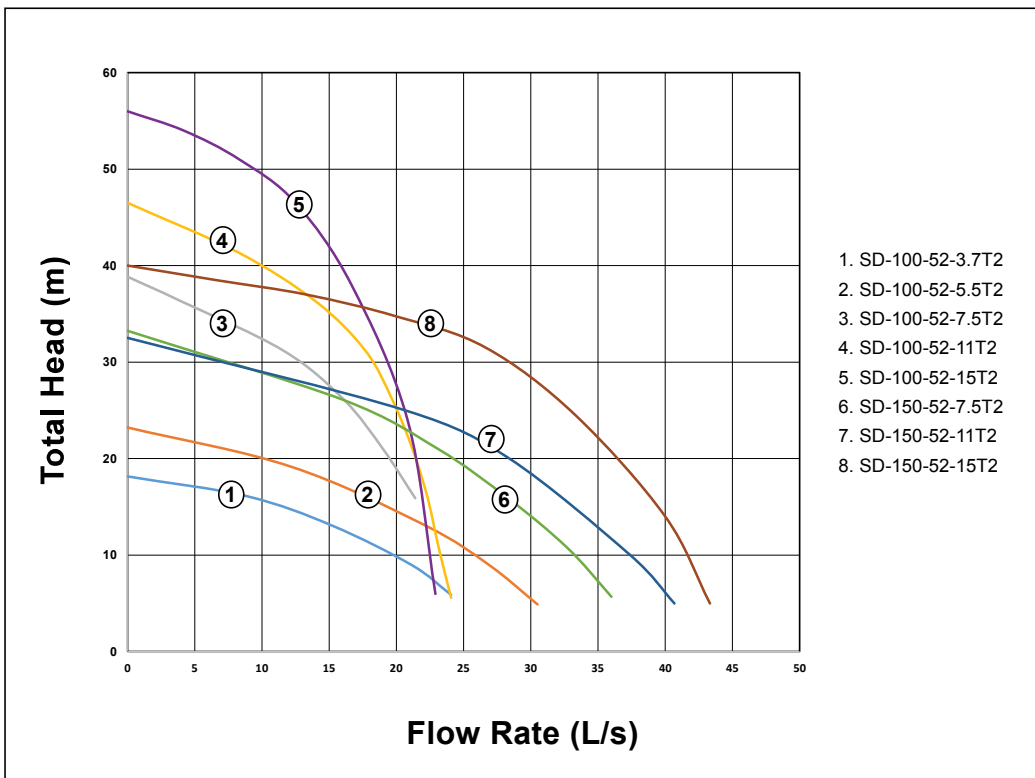
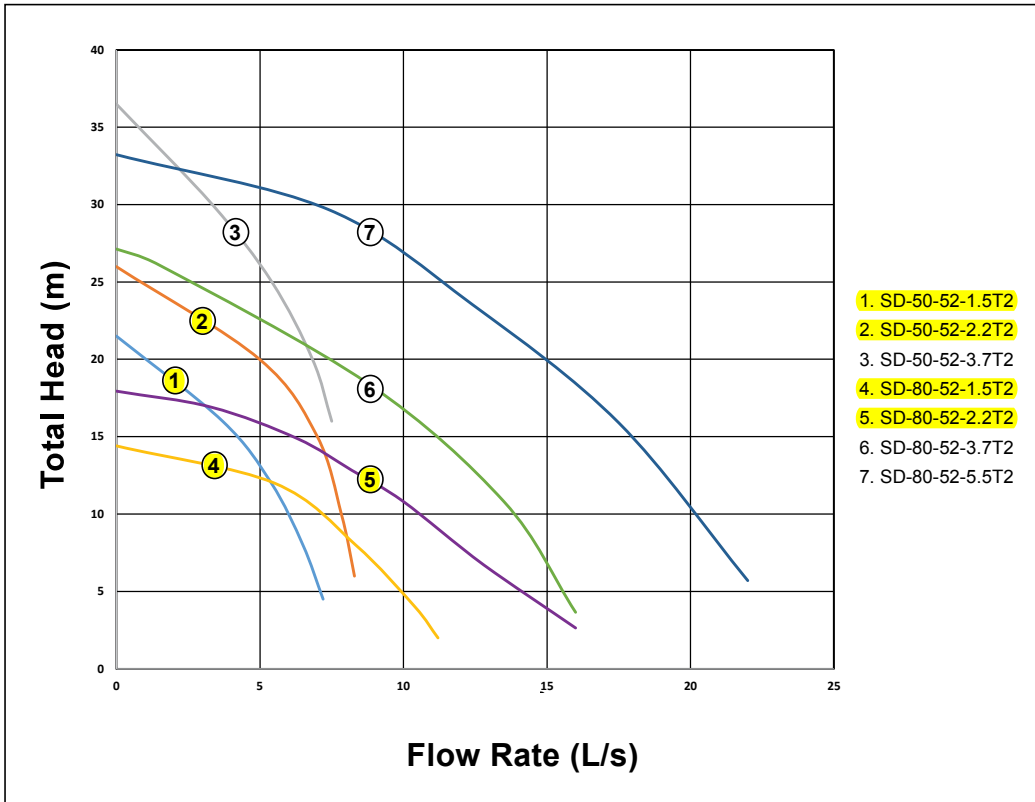


Model	Dimensions (mm)							
	D	H	A	A1	B	B1	W1	d
SD-50-52-1.5T2-20M-O	216	486	235	173	597	409	120	50
SD-80-52-1.5T2-20M-O	216	486	235	173	597	409	120	80
SD-50-52-2.2T2-20M-O	216	486	235	173	517	412	120	50
SD-80-52-2.2T2-20M-O	252	638	283	208	628	523	150	80
SD-50-52-3.7T2-20M-O	216	486	235	173	517	394	120	50
SD-80-52-3.7T2-20M-O	252	638	283	208	628	508	150	80
SD-100-52-3.7T2-20M-O	259	598	306	218	671	536	150	100
SD-80-52-5.5T2-20M-O	525	638	283	208	642	523	150	80
SD-100-52-5.5T2-20M-O	259	598	306	218	686	547	150	100
SD-100-52-7.5T2-20M-O	314	676	330	240	764	626	190	100
SD-150-52-7.5T2-20M-O	314	676	330	240	790	626	190	150
SD-100-52-11T2-20M-O	350	695	373	255	807	641	190	100
SD-150-52-11T2-20M-O	350	695	373	255	807	631	190	150
SD-100-52-15T2-20M-O	350	755	373	255	842	666	190	100
SD-150-52-15T2-20M-O	350	755	373	255	842	666	190	150

All content is subject to change without notice.

Heavy Duty Submersible Dewatering Drainage Pump 415V (cont.)

Performance Curves



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