

Specifications — Multiquip Submersible Pumps

Model	Impeller	Disc. Size in (mm)	Max. Solids in (mm)	Total Head ft (m)	Capacity GPM (lpm)	H.P. (kw)	Voltage; Phase	Starting Amp.	Running Amp.	Cable Length ft (cm)	Diameter in (m)	Height in (cm)	Weight lb (kg)
CENTRIFUGAL													
S-220UL	Rubber	1.5 (38)	—	26 (8)	47 (178)	.33 (.25)	115V 1Ø	41	5.5	16.5 (5)	6 (15.2)	12.5 (31.7)	14 (6)
ST-1503UL	Cast Ductile Iron	1.5 (38)	—	28 (8.5)	45 (170)	.33 (.25)	115V 1Ø	42	6	25 (7.6)	6.7 (17)	16.9 (42.9)	33 (15)
ST-2005CUL*	Cast Ductile Iron	2 (51)	—	42 (12.8)	85 (322)	.5 (.37)	115V 1Ø	41	8	25 (7.6)	6.7 (17)	18.4 (46.7)	38 (17)
ST-2010UL	Cast Ductile Iron	2 (51)	—	55 (16.7)	95 (360)	1 (.75)	115V 1Ø	63	12.5	50 (15.2)	6.7 (17)	20 (51)	55 (25)
ST-2010B	Cast Ductile Iron	2 (51)	—	55 (16.7)	95 (360)	1 (.75)	230V 1Ø	30	6.2	50 (15.2)	6.7 (17)	20 (51)	55 (25)
ST-2020B-1	Cast Ductile Iron	2 (51)	—	66 (20)	145 (549)	2 (1.5)	230V 1Ø	52	10.5	50 (15.2)	6.7 (17)	22.6 (57.4)	62 (28)
ST-2020BD	Cast Ductile Iron	2 (51)	—	66 (20)	145 (549)	2 (1.5)	230/460V 3Ø	28 (230V) 14 (460V)	5.6 (230V) 2.8 (460V)	50 (15.2)	6.7 (17)	23 (58)	57 (26)
ST-3050D	Cast Ductile Iron	3 (76)	—	86 (26)	270 (1,022)	5 (3.75)	230/460V 3Ø	77 (230V) 39 (460V)	14.2 (230V) 7.1 (460V)	50 (15.2)	10.2 (25.9)	26.8 (68)	120 (54)
ST-4102	Cast Ductile Iron	4 (101)	—	138 (42)	371 (1,404)	10 (7.5)	230V 3Ø	145 (230V)	27.2 (230V)	50 (15.2)	12.9 (32.7)	31.9 (81)	220 (100)
ST-4104	Cast Ductile Iron	4 (101)	—	138 (42)	371 (1,404)	10 (7.5)	460V 3Ø	72.5 (460V)	13.6 (460V)	50 (15.2)	12.9 (32.7)	31.9 (81)	220 (100)
ST-6152	Cast Ductile Iron	6 (152)	—	93 (28)	790 (2,990)	15 (11)	230V 3Ø	260 (230V)	39.5 (230V)	50 (15.2)	13.5 (34.2)	32.7 (83)	242 (109)
ST-6154	Cast Ductile Iron	6 (152)	—	93 (28)	790 (2,990)	15 (11)	460V 3Ø	130 (460V)	19.7 (460V)	50 (15.2)	13.5 (34.2)	32.7 (83)	242 (109)
TRASH PUMPS													
CX-400	Plastic	2 (51)	1 (25)	34 (10.3)	72 (273)	.5 (.37)	115V 1Ø	37	7	19 (5.6)	10 (25.4)	17 (43)	25 (11)
ST-2005T	Cast Ductile Iron	2 (51)	1 (25)	34 (10.3)	72 (273)	.5 (.37)	115V 1Ø	25	6.2	25 (7.6)	10.3 (26.7)	17 (43)	57 (26)
ST-2010T	Cast Ductile Iron	2 (51)	1 (25)	45 (13.7)	95 (360)	1 (.75)	115V 1Ø	53	9.4	50 (15.2)	10.3 (26.7)	22.7 (57.6)	77 (35)

* Complies with Canadian Electrical Standards

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Performance Curves

