

Multi-Stage Centrifugal Booster Pump Model SCB 22-50P-48 BL

48 Volt Battery System



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5 Stage

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	21.2	40.4	153.0	1018	0%
10	23	7.0	48	21.3	37.3	141.3	1023	16%
20	46	14.1	48	21.5	33.7	127.6	1030	29%
30	69	21.1	48	21.3	29.9	113.1	1022	38%
40	92	28.2	48	20.6	25.2	95.3	989	44%
50	116	35.2	48	19.6	19.5	73.6	940	45%
60	139	42.3	48	17.1	11.3	42.8	821	36%
71	164	50.0	48	13.7	0.0	0.0	655	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	22.7	42.0	158.8	1137	0%
10	23	7.0	50	22.8	38.9	147.1	1141	15%
20	46	14.1	50	22.9	35.5	134.2	1146	27%
30	69	21.1	50	22.8	31.8	120.4	1140	36%
40	92	28.2	50	22.3	27.4	103.7	1116	43%
50	116	35.2	50	21.4	22.4	84.9	1069	46%
60	139	42.3	50	19.5	15.5	58.6	976	41%
70	162	49.3	50	17.3	6.5	24.6	865	23%
76	176	53.5	50	14.7	0.0	0.0	736	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	24.4	43.4	164.2	1268	0%
10	23	7.0	52	24.4	40.6	153.6	1269	14%
20	46	14.1	52	24.5	37.4	141.5	1276	26%
30	69	21.1	52	24.4	33.8	128.1	1269	35%
40	92	28.2	52	24.1	29.9	113.2	1252	42%
50	116	35.2	52	23.2	25.3	95.7	1208	46%
60	139	42.3	52	21.9	19.5	73.7	1139	45%
70	162	49.3	52	19.3	11.7	44.2	1004	35%
81	187	57.0	52	15.3	0.0	0.0	797	0%