

Multi-Stage Centrifugal Booster Pump Model SCB 11-95P-48BL

Volt Battery System 48



Multi-Stage Centrifugal Pressure Pump

Model SCB 11-95P-48BL

48 Volt Battery System

12 Stages

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	20.6	18.4	69.8	990	0%
10	23	7.0	48	20.7	17.7	66.8	991	8%
20	46	14.1	48	20.7	16.9	63.8	994	15%
30	69	21.1	48	21.0	16.1	60.9	1009	21%
40	92	28.2	48	21.4	15.2	57.6	1026	26%
50	116	35.2	48	21.5	14.4	54.6	1034	30%
60	139	42.3	48	21.7	13.6	51.3	1044	34%
70	162	49.3	48	21.8	12.6	47.8	1046	37%
80	185	56.3	48	21.9	11.6	43.8	1052	38%
90	208	63.4	48	21.8	10.4	39.5	1044	39%
100	231	70.4	48	21.6	9.2	34.9	1036	39%
110	254	77.5	48	21.1	7.9	29.8	1012	37%
120	277	84.5	48	20.5	6.5	24.7	984	35%
130	300	91.6	48	19.5	5.0	19.0	935	30%
140	323	98.6	48	18.0	3.2	12.0	865	22%
150	347	105.6	48	15.8	0.8	3.1	758	7%
153	353	107.8	48	14.8	0.0	0.0	711	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	21.9	19.2	72.6	1097	0%
10	23	7.0	50	22.1	18.4	69.7	1104	7%
20	46	14.1	50	22.4	17.7	66.8	1118	14%
30	69	21.1	50	22.6	16.9	63.9	1132	19%
40	92	28.2	50	22.7	16.0	60.7	1136	25%
50	116	35.2	50	22.9	15.3	57.7	1147	29%
60	139	42.3	50	23.2	14.4	54.6	1162	32%
70	162	49.3	50	23.5	13.6	51.4	1174	35%
80	185	56.3	50	23.6	12.7	47.9	1182	37%
90	208	63.4	50	23.5	11.6	44.1	1175	39%
100	231	70.4	50	23.4	10.6	40.0	1171	39%
110	254	77.5	50	22.9	9.3	35.1	1143	39%
120	277	84.5	50	22.4	8.0	30.4	1120	37%
130	300	91.6	50	21.6	6.7	25.2	1080	35%
140	323	98.6	50	20.6	5.2	19.7	1029	31%
150	347	105.6	50	19.4	3.4	12.8	971	23%
160	370	112.7	50	17.5	1.2	4.5	873	9%
164	379	115.5	50	15.9	0.0	0.0	795	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	23.5	19.9	75.2	1223	0%
10	23	7.0	52	23.7	19.2	72.5	1230	7%
20	46	14.1	52	24.0	18.4	69.6	1247	13%
30	69	21.1	52	24.2	17.7	66.9	1260	18%
40	92	28.2	52	24.3	16.9	64.0	1264	23%
50	116	35.2	52	24.5	16.2	61.1	1275	28%
60	139	42.3	52	24.8	15.3	58.0	1292	31%
70	162	49.3	52	25.1	14.5	55.0	1306	34%
80	185	56.3	52	25.2	13.7	51.7	1310	36%
90	208	63.4	52	25.2	12.7	48.2	1311	38%
100	231	70.4	52	25.2	11.8	44.5	1310	39%
110	254	77.5	52	25.0	10.7	40.4	1302	39%
120	277	84.5	52	24.5	9.5	36.1	1275	39%
130	300	91.6	52	24.0	8.3	31.3	1247	38%
140	323	98.6	52	23.3	6.9	26.1	1212	35%
150	347	105.6	52	22.4	5.4	20.4	1164	30%
160	370	112.7	52	20.7	3.6	13.5	1077	23%
170	393	119.7	52	18.6	1.4	5.4	968	11%
175	404	123.2	52	16.7	0.0	0.0	869	0%