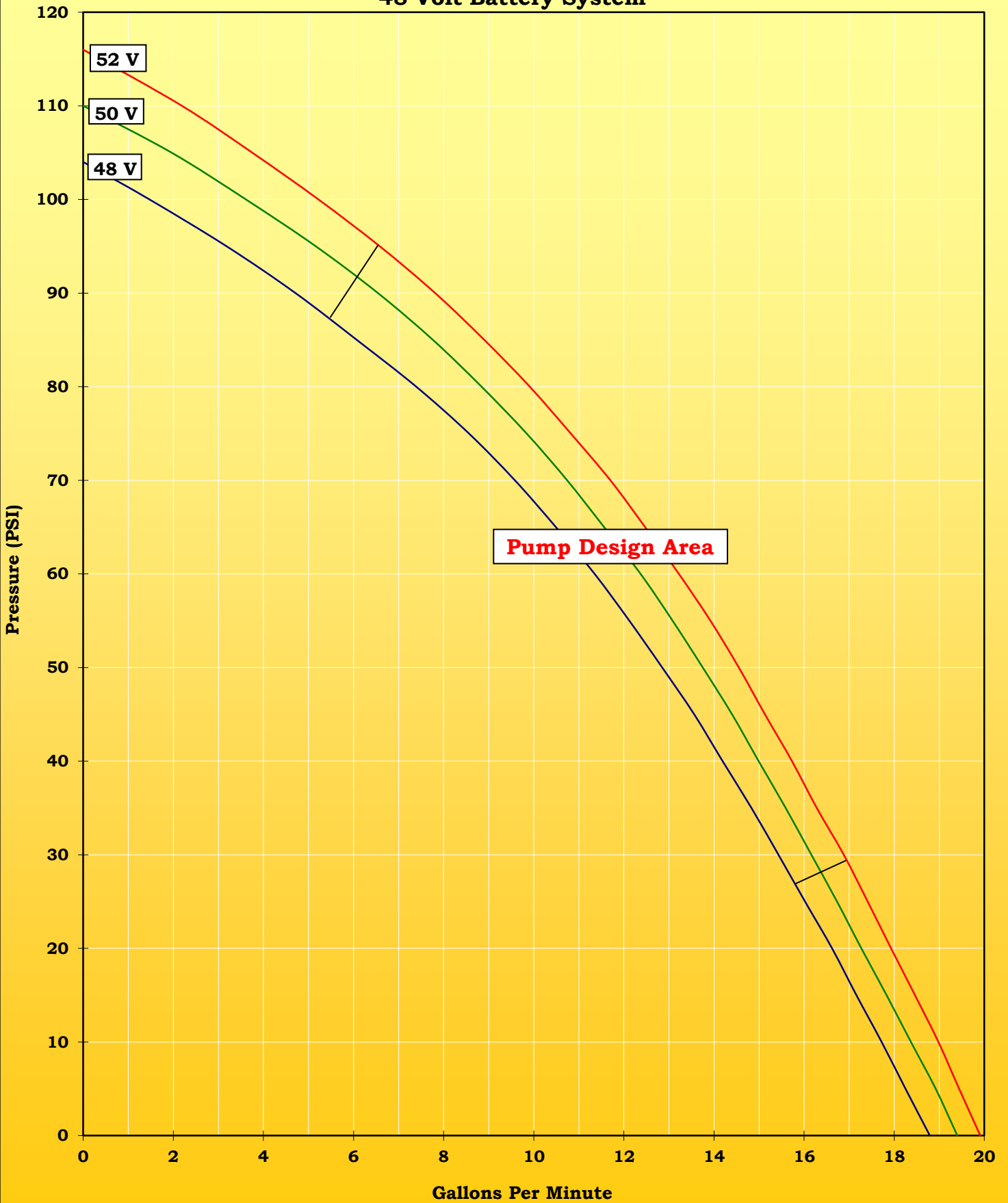


Multi-Stage Centrifugal Booster Pump Model SCB 11-70P-48BL

48 Volt Battery System



Multi-Stage Centrifugal Pressure Pump

Model SCB 11-70P-48BL

48 Volt Battery System

8 Stages

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	16.2	18.8	71.1	779	0%
5	12	3.5	48	16.3	18.3	69.1	784	5%
10	23	7.0	48	16.4	17.7	67.1	789	10%
15	35	10.6	48	16.5	17.2	65.0	792	14%
20	46	14.1	48	16.6	16.6	62.9	796	18%
25	58	17.6	48	16.6	16.0	60.6	798	22%
30	69	21.1	48	16.7	15.4	58.4	803	25%
35	81	24.6	48	16.8	14.8	56.1	807	28%
40	92	28.2	48	16.9	14.2	53.7	813	30%
45	104	31.7	48	17.0	13.6	51.3	816	33%
50	116	35.2	48	17.1	12.9	48.6	818	34%
55	127	38.7	48	17.1	12.1	45.9	819	35%
60	139	42.3	48	17.0	11.4	43.0	814	36%
65	150	45.8	48	16.8	10.5	39.7	807	37%
70	162	49.3	48	16.7	9.6	36.3	802	36%
75	173	52.8	48	16.4	8.6	32.4	786	36%
80	185	56.3	48	15.9	7.4	28.0	764	34%
85	196	59.9	48	15.5	6.1	23.0	742	30%
90	208	63.4	48	14.7	4.7	17.8	707	26%
95	219	66.9	48	13.7	3.2	12.0	657	20%
100	231	70.4	48	12.7	1.5	5.6	610	10%
104	240	73.2	48	11.8	0.0	0.0	567	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	17.3	19.4	73.4	864	0%
5	12	3.5	50	17.4	18.9	71.6	871	5%
10	23	7.0	50	17.5	18.4	69.5	875	9%
15	35	10.6	50	17.5	17.8	67.5	875	13%
20	46	14.1	50	17.6	17.3	65.4	878	17%
25	58	17.6	50	17.7	16.7	63.3	884	21%
30	69	21.1	50	17.7	16.2	61.2	887	24%
35	81	24.6	50	17.8	15.6	59.0	892	27%
40	92	28.2	50	18.0	15.0	56.7	899	29%
45	104	31.7	50	18.1	14.4	54.5	903	31%
50	116	35.2	50	18.1	13.8	52.0	905	33%
55	127	38.7	50	18.2	13.1	49.5	908	34%
60	139	42.3	50	18.1	12.4	46.8	906	36%
65	150	45.8	50	18.1	11.6	43.8	903	36%
70	162	49.3	50	17.9	10.7	40.7	896	37%
75	173	52.8	50	17.7	9.8	37.2	884	36%
80	185	56.3	50	17.5	8.8	33.5	873	35%
85	196	59.9	50	17.2	7.8	29.4	858	33%
90	208	63.4	50	16.5	6.5	24.8	823	31%
95	219	66.9	50	15.8	5.2	19.5	790	27%
100	231	70.4	50	14.8	3.6	13.7	740	21%
105	243	73.9	50	13.7	2.0	7.4	685	13%
110	254	77.5	50	12.3	0.0	0.0	613	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	17.7	19.9	75.4	919	0%
5	12	3.5	52	17.8	19.4	73.6	923	5%
10	23	7.0	52	17.9	19.0	71.8	930	9%
15	35	10.6	52	18.0	18.5	69.9	935	13%
20	46	14.1	52	18.0	17.9	67.9	938	17%
25	58	17.6	52	18.1	17.4	65.9	943	20%
30	69	21.1	52	18.2	16.9	63.9	948	23%
35	81	24.6	52	18.4	16.3	61.6	954	26%
40	92	28.2	52	18.5	15.7	59.5	960	29%
45	104	31.7	52	18.6	15.1	57.3	968	31%
50	116	35.2	52	18.7	14.6	55.1	972	33%
55	127	38.7	52	18.8	13.9	52.7	975	34%
60	139	42.3	52	18.8	13.2	50.0	979	35%
65	150	45.8	52	18.8	12.5	47.2	978	36%
70	162	49.3	52	18.7	11.7	44.3	973	37%
75	173	52.8	52	18.5	10.8	41.0	963	37%
80	185	56.3	52	18.3	9.9	37.5	951	36%
85	196	59.9	52	18.0	8.9	33.7	938	35%
90	208	63.4	52	17.5	7.8	29.6	910	34%
95	219	66.9	52	16.8	6.6	24.9	874	31%
100	231	70.4	52	16.3	5.2	19.8	848	27%
105	243	73.9	52	15.4	3.8	14.2	802	21%
110	254	77.5	52	14.6	2.2	8.3	757	14%
116	268	81.7	52	13.0	0.0	0.0	674	0%