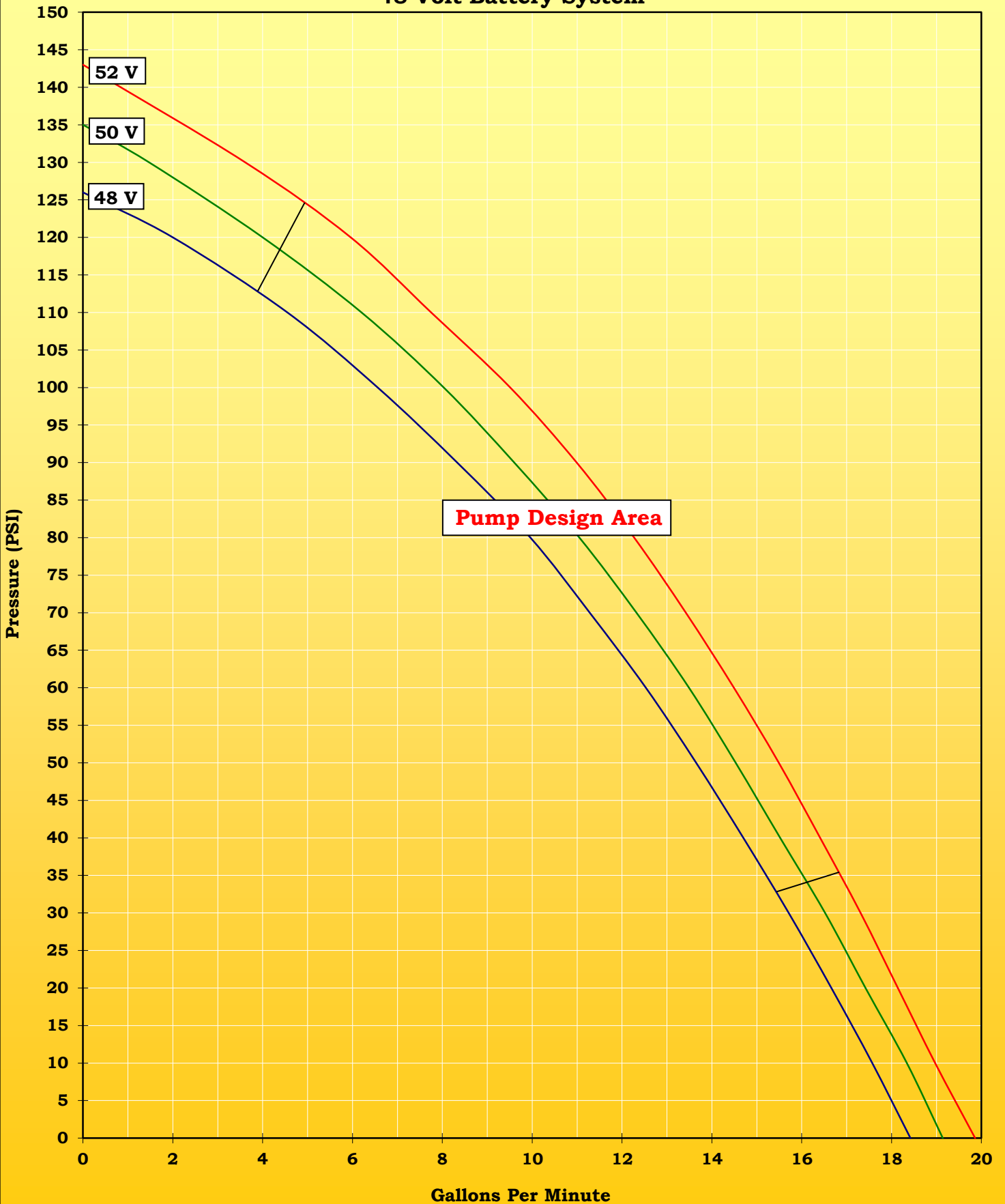


Multi-Stage Centrifugal Booster Pump Model SCB 11-80P-48BL

48 Volt Battery System



Multi-Stage Centrifugal Pressure Pump

Model SCB 11-80P-48BL

48 Volt Battery System

10 Stages

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	18.1	18.4	69.7	867	0%
10	23	7.0	48	18.3	17.6	66.5	880	9%
20	46	14.1	48	18.5	16.7	63.1	887	16%
30	69	21.1	48	18.7	15.7	59.5	896	23%
40	92	28.2	48	18.7	14.7	55.6	896	29%
50	116	35.2	48	18.8	13.7	51.7	903	33%
60	139	42.3	48	18.9	12.5	47.4	908	36%
70	162	49.3	48	18.9	11.3	42.7	908	38%
80	185	56.3	48	18.8	10.0	37.7	904	38%
90	208	63.4	48	18.4	8.3	31.5	883	37%
100	231	70.4	48	17.6	6.6	24.8	847	34%
110	254	77.5	48	16.3	4.6	17.2	780	28%
120	277	84.5	48	14.2	2.0	7.6	680	15%
126	291	88.7	48	12.7	0.0	0.0	611	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	19.3	19.1	72.4	963	0%
10	23	7.0	50	19.5	18.3	69.4	973	8%
20	46	14.1	50	19.7	17.4	65.9	985	15%
30	69	21.1	50	19.8	16.5	62.5	992	22%
40	92	28.2	50	19.9	15.5	58.7	993	27%
50	116	35.2	50	20.0	14.5	55.0	1001	32%
60	139	42.3	50	20.2	13.5	51.1	1008	35%
70	162	49.3	50	20.2	12.3	46.6	1010	37%
80	185	56.3	50	20.2	11.1	41.8	1008	38%
90	208	63.4	50	19.8	9.6	36.3	990	38%
100	231	70.4	50	19.4	8.0	30.4	968	36%
110	254	77.5	50	18.4	6.2	23.5	920	32%
120	277	84.5	50	17.0	4.0	15.1	851	25%
130	300	91.6	50	14.8	1.5	5.6	739	11%
135	312	95.1	50	13.6	0.0	0.0	678	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	20.4	19.9	75.2	1062	0%
10	23	7.0	52	20.4	19.0	71.8	1061	8%
20	46	14.1	52	20.7	18.1	68.7	1078	15%
30	69	21.1	52	21.0	17.3	65.5	1093	21%
40	92	28.2	52	21.2	16.4	62.1	1104	26%
50	116	35.2	52	21.4	15.5	58.6	1111	30%
60	139	42.3	52	21.5	14.5	54.8	1120	34%
70	162	49.3	52	21.6	13.4	50.8	1122	36%
80	185	56.3	52	21.6	12.3	46.4	1124	38%
90	208	63.4	52	21.5	11.0	41.6	1115	39%
100	231	70.4	52	21.0	9.5	36.0	1093	38%
110	254	77.5	52	20.3	7.8	29.3	1055	35%
120	277	84.5	52	19.3	6.0	22.6	1004	31%
130	300	91.6	52	17.5	3.6	13.7	909	22%
143	330	100.7	52	14.2	0.0	0.0	737	0%