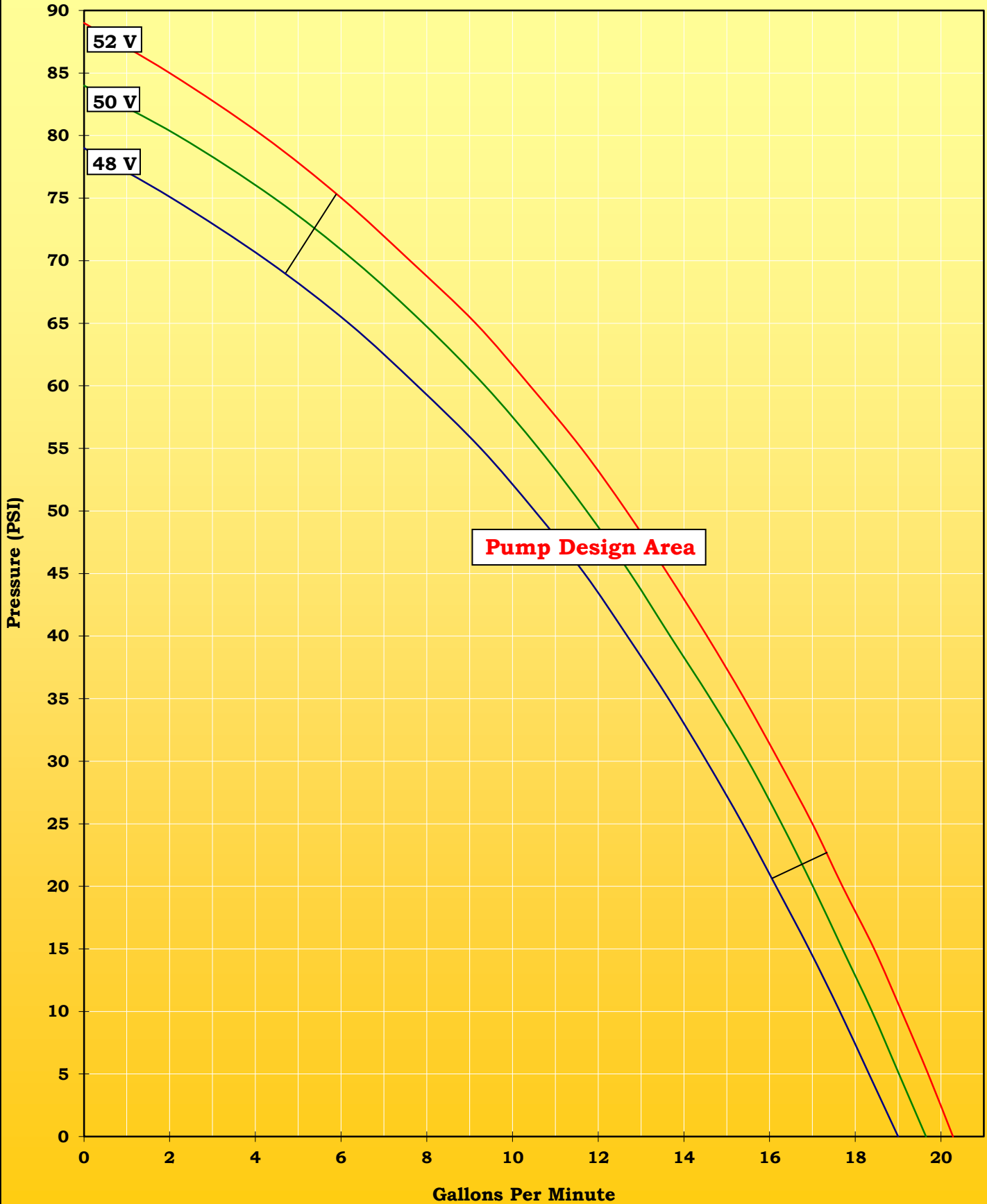


Multi-Stage Centrifugal Booster Pump Model SCB 12-50P-48BL

48 Volt Battery System



Multi-Stage Centrifugal Booster Pump

Model SCB 12-50P-48BL

48 Volt Battery System

6 Stages

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	12.6	19.0	71.9	606	0%
5	12	3.5	48	12.8	18.3	69.3	614	6%
10	23	7.0	48	12.9	17.6	66.8	619	12%
15	35	10.6	48	12.9	16.9	64.0	621	18%
20	46	14.1	48	13.0	16.2	61.1	625	22%
25	58	17.6	48	13.1	15.4	58.2	629	27%
30	69	21.1	48	13.2	14.5	55.0	635	30%
35	81	24.6	48	13.2	13.6	51.6	635	33%
40	92	28.2	48	13.2	12.7	48.0	635	35%
45	104	31.7	48	13.1	11.7	44.2	630	36%
50	116	35.2	48	13.0	10.5	39.8	626	37%
55	127	38.7	48	12.9	9.3	35.0	618	36%
60	139	42.3	48	12.4	7.8	29.4	594	34%
65	150	45.8	48	11.8	6.2	23.4	567	31%
70	162	49.3	48	10.9	4.3	16.2	524	25%
75	173	52.8	48	9.5	2.1	7.8	454	15%
79	182	55.6	48	8.5	0.0	0.0	410	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	13.4	19.7	74.4	668	0%
5	12	3.5	50	13.5	19.0	72.0	675	6%
10	23	7.0	50	13.6	18.4	69.6	679	12%
15	35	10.6	50	13.7	17.7	67.0	687	17%
20	46	14.1	50	13.9	17.0	64.4	695	21%
25	58	17.6	50	13.9	16.3	61.6	694	26%
30	69	21.1	50	13.9	15.5	58.7	696	29%
35	81	24.6	50	14.0	14.6	55.3	699	32%
40	92	28.2	50	14.0	13.7	51.8	700	34%
45	104	31.7	50	14.0	12.8	48.3	701	36%
50	116	35.2	50	14.0	11.7	44.4	699	37%
55	127	38.7	50	13.8	10.6	40.2	692	37%
60	139	42.3	50	13.6	9.4	35.4	681	36%
65	150	45.8	50	13.2	7.9	30.0	658	34%
70	162	49.3	50	12.6	6.3	23.9	632	30%
75	173	52.8	50	11.5	4.4	16.8	577	25%
80	185	56.3	50	10.2	2.2	8.3	509	15%
84	194	59.2	50	9.0	0.0	0.0	452	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	13.9	20.3	76.8	722	0%
5	12	3.5	52	14.0	19.7	74.6	728	6%
10	23	7.0	52	14.1	19.1	72.2	731	11%
15	35	10.6	52	14.2	18.4	69.8	739	16%
20	46	14.1	52	14.3	17.7	67.0	743	21%
25	58	17.6	52	14.5	17.0	64.3	752	25%
30	69	21.1	52	14.5	16.2	61.4	755	28%
35	81	24.6	52	14.5	15.4	58.3	756	31%
40	92	28.2	52	14.6	14.5	55.0	757	33%
45	104	31.7	52	14.6	13.6	51.6	759	35%
50	116	35.2	52	14.6	12.7	47.9	757	36%
55	127	38.7	52	14.5	11.6	43.9	753	37%
60	139	42.3	52	14.3	10.4	39.4	745	36%
65	150	45.8	52	14.1	9.1	34.6	732	35%
70	162	49.3	52	13.5	7.6	28.8	704	33%
75	173	52.8	52	12.9	6.0	22.7	673	29%
80	185	56.3	52	11.6	4.2	15.8	603	24%
85	196	59.9	52	10.2	2.0	7.6	528	14%
89	206	62.7	52	9.4	0.0	0.0	490	0%