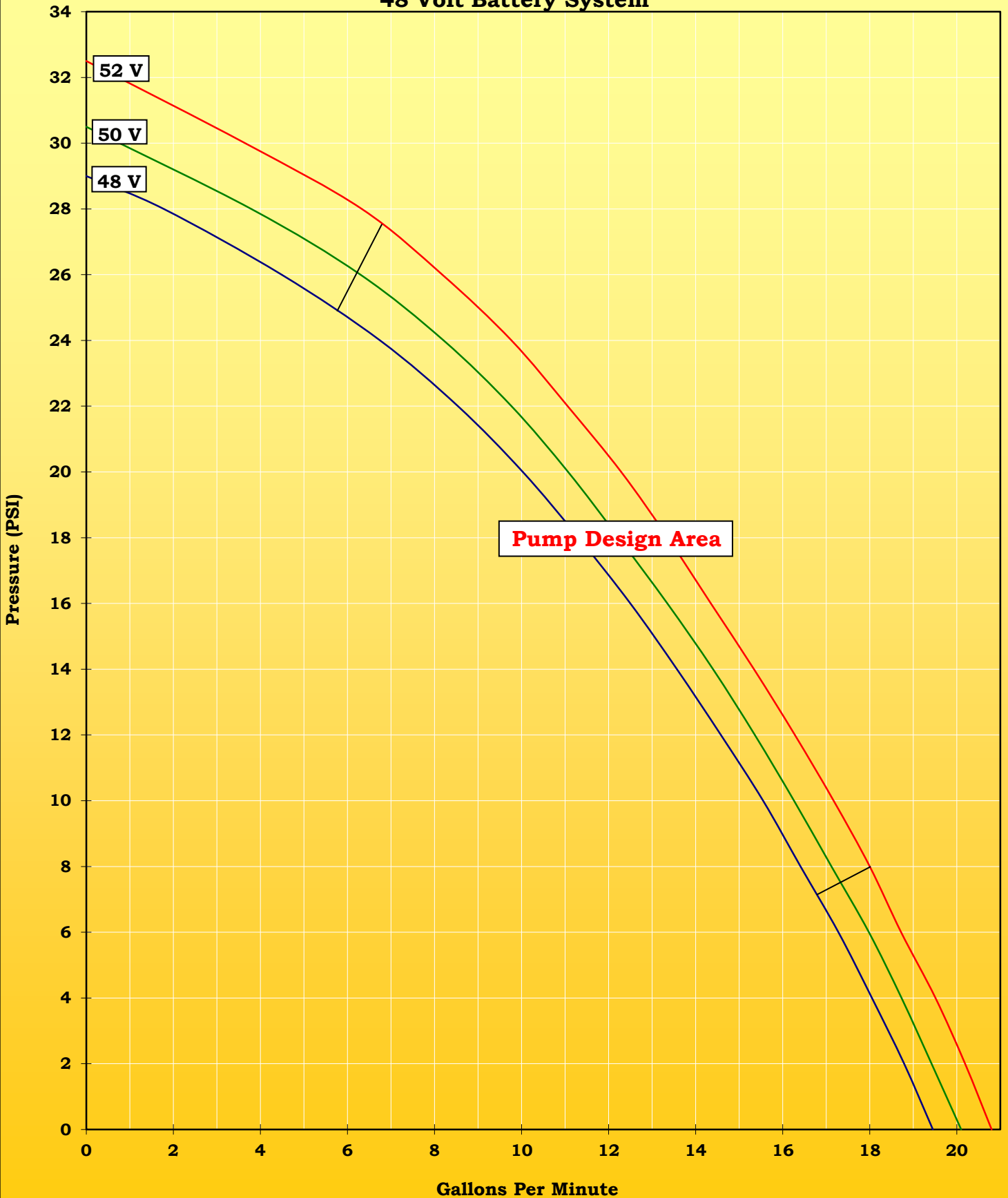


# Multi-Stage Centrifugal Booster Pump Model SCB 11-20P-48BL

## 48 Volt Battery System



# Multi-Stage Centrifugal Booster Pump

## Model SCB 11-20P-48BL

### 48 Volt Battery System

2 Stages

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	6.29	19.45	73.6	302	0%
2	5	1.4	48	6.30	18.79	71.1	302	5%
4	9	2.8	48	6.28	18.05	68.3	301	10%
6	14	4.2	48	6.31	17.28	65.4	303	15%
8	18	5.6	48	6.35	16.41	62.1	305	19%
10	23	7.0	48	6.38	15.55	58.9	306	22%
12	28	8.5	48	6.38	14.58	55.2	306	25%
14	32	9.9	48	6.39	13.57	51.4	307	27%
16	37	11.3	48	6.36	12.50	47.3	305	29%
18	42	12.7	48	6.38	11.31	42.8	306	29%
20	46	14.1	48	6.25	10.03	38.0	300	29%
22	51	15.5	48	6.11	8.54	32.3	293	28%
24	55	16.9	48	5.91	6.75	25.5	284	25%
26	60	18.3	48	5.55	4.49	17.0	266	19%
28	65	19.7	48	4.87	1.78	6.7	234	9%
29	67	20.4	48	4.62	0.00	0.0	222	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	6.45	20.10	76.1	323	0%
2	5	1.4	50	6.46	19.42	73.5	323	5%
4	9	2.8	50	6.50	18.73	70.9	325	10%
6	14	4.2	50	6.50	17.98	68.1	325	14%
8	18	5.6	50	6.53	17.12	64.8	327	18%
10	23	7.0	50	6.58	16.26	61.5	329	22%
12	28	8.5	50	6.61	15.36	58.1	331	24%
14	32	9.9	50	6.60	14.40	54.5	330	27%
16	37	11.3	50	6.62	13.35	50.5	331	28%
18	42	12.7	50	6.58	12.23	46.3	329	29%
20	46	14.1	50	6.52	11.07	41.9	326	30%
22	51	15.5	50	6.40	9.77	37.0	320	29%
24	55	16.9	50	6.27	8.21	31.1	314	27%
26	60	18.3	50	6.00	6.30	23.8	300	24%
28	65	19.7	50	5.60	3.79	14.3	280	16%
30.5	70	21.5	50	4.70	0.00	0.0	235	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	6.72	20.80	78.7	349	0%
2	5	1.4	52	6.75	20.19	76.4	351	5%
4	9	2.8	52	6.77	19.51	73.8	352	10%
6	14	4.2	52	6.81	18.72	70.9	354	14%
8	18	5.6	52	6.86	18.00	68.1	357	18%
10	23	7.0	52	6.84	17.17	65.0	356	21%
12	28	8.5	52	6.85	16.28	61.6	356	24%
14	32	9.9	52	6.87	15.34	58.1	357	26%
16	37	11.3	52	6.89	14.35	54.3	358	28%
18	42	12.7	52	6.86	13.36	50.6	357	29%
20	46	14.1	52	6.86	12.29	46.5	357	30%
22	51	15.5	52	6.79	11.06	41.9	353	30%
24	55	16.9	52	6.63	9.77	37.0	345	30%
26	60	18.3	52	6.42	8.18	31.0	334	28%
28	65	19.7	52	6.14	6.33	24.0	319	24%
30	69	21.1	52	5.68	3.65	13.8	295	16%
32.5	75	22.9	52	4.88	0.00	0.0	254	0%