

# Multi-Stage Centrifugal Booster Pump Model SCB 25-32P-48 BL

48 Volt Battery System

2 HP Brushless DC Motor



# *Multi-Stage Centrifugal Booster Pump*

## **Model SCB 25-32P-48 BL**

48 Volt Battery System

3 Stages

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	15.8	42.4	160.4	756	0%
5	12	3.5	48	15.8	40.3	152.3	760	12%
10	23	7.0	48	15.9	37.9	143.3	765	22%
15	35	10.6	48	15.8	35.1	132.8	760	30%
20	46	14.1	48	15.7	32.0	121.2	755	37%
25	58	17.6	48	15.5	28.6	108.3	742	42%
30	69	21.1	48	14.9	24.4	92.4	717	44%
35	81	24.6	48	14.2	19.1	72.4	684	43%
40	92	28.2	48	12.7	11.9	45.0	609	34%
47	109	33.1	48	10.1	0.0	0.0	484	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	16.8	43.7	165.5	840	0%
5	12	3.5	50	16.9	41.7	157.7	844	11%
10	23	7.0	50	17.0	39.5	149.3	849	20%
15	35	10.6	50	17.1	36.8	139.1	853	28%
20	46	14.1	50	16.9	33.9	128.3	844	35%
25	58	17.6	50	16.6	30.7	116.2	830	40%
30	69	21.1	50	16.0	26.9	101.7	802	44%
35	81	24.6	50	15.5	22.1	83.8	777	43%
40	92	28.2	50	14.3	16.1	60.9	713	39%
45	104	31.7	50	12.6	8.6	32.7	631	27%
50	116	35.2	50	10.5	0.0	0.0	526	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	17.4	44.9	170.0	905	0%
5	12	3.5	52	17.5	43.0	162.8	909	10%
10	23	7.0	52	17.5	40.9	154.6	910	20%
15	35	10.6	52	17.5	38.4	145.2	912	27%
20	46	14.1	52	17.4	35.6	134.7	906	34%
25	58	17.6	52	17.2	32.5	122.8	893	40%
30	69	21.1	52	16.7	28.8	109.2	870	43%
35	81	24.6	52	16.2	24.7	93.3	841	45%
40	92	28.2	52	15.5	19.4	73.5	804	42%
45	104	31.7	52	14.0	12.7	48.2	725	34%
50	116	35.2	52	12.4	5.0	19.0	645	17%
53	122	37.3	52	11.1	0.0	0.0	577	0%