

Multi-Stage Centrifugal Booster Pump Model SCB 7.3-40P-24 BL

24 Volt Battery System

1/2 HP Brushless DC Motor



Multi-Stage Centrifugal Booster Pump

Model SCB 7.3-40P-24 BL

1/2 HP Brushless DC Motor

24 Volt Battery System

5 Stages

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	24	15.6	14.0	53	374	0%
5	12	3.5	24	15.9	13.3	50	380	8%
10	23	7.0	24	16.1	12.5	47	387	14%
15	35	10.6	24	16.4	11.7	44	393	19%
20	46	14.1	24	16.7	10.8	41	400	23%
25	58	17.6	24	16.8	9.8	37	403	26%
30	69	21.1	24	16.9	8.8	33	406	28%
35	81	24.6	24	16.9	7.7	29	406	29%
40	92	28.2	24	16.8	6.5	24	402	28%
45	104	31.7	24	16.4	4.9	19	393	24%
50	116	35.2	24	15.6	3.1	12	374	18%
57	132	40.1	24	14.0	0.0	0	335	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	25	16.5	14.5	55	412	0%
5	12	3.5	25	16.8	13.8	52	420	7%
10	23	7.0	25	17.2	13.0	49	430	13%
15	35	10.6	25	17.4	12.2	46	435	18%
20	46	14.1	25	17.6	11.4	43	441	22%
25	58	17.6	25	17.8	10.4	40	446	25%
30	69	21.1	25	18.0	9.4	36	451	27%
35	81	24.6	25	18.1	8.4	32	452	28%
40	92	28.2	25	18.0	7.3	27	451	28%
45	104	31.7	25	17.8	5.9	22	444	26%
50	116	35.2	25	17.2	4.2	16	431	21%
55	127	38.7	25	16.3	2.4	9	408	14%
60.5	140	42.6	25	14.7	0.0	0	368	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	26	17.1	14.9	56	445	0%
5	12	3.5	26	17.4	14.2	54	452	7%
10	23	7.0	26	17.6	13.5	51	458	13%
15	35	10.6	26	17.9	12.7	48	465	18%
20	46	14.1	26	18.2	11.8	45	474	22%
25	58	17.6	26	18.4	11.0	42	478	25%
30	69	21.1	26	18.6	10.1	38	483	27%
35	81	24.6	26	18.7	9.1	34	485	28%
40	92	28.2	26	18.7	8.0	30	485	29%
45	104	31.7	26	18.5	6.7	25	480	27%
50	116	35.2	26	18.0	5.2	20	468	24%
55	127	38.7	26	17.4	3.6	13	452	19%
60	139	42.3	26	16.3	1.7	7	424	11%
64	148	45.1	26	15.3	0.0	0	398	0%