

Multi-Stage Centrifugal Booster Pump Model SCB 11-40P-24 BL

24 Volt Battery System



Multi-Stage Centrifugal Booster Pump

Model SCB 11-40P-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	20.18	18.19	69	484	0%
5	12	3.5	24	20.35	17.44	66	488	8%
10	23	7.0	24	20.58	16.57	63	494	15%
15	35	10.6	24	20.82	15.60	59	500	20%
20	46	14.1	24	21.07	14.64	55	506	25%
25	58	17.6	24	21.13	13.52	51	507	29%
30	69	21.1	24	21.28	12.38	47	511	32%
35	81	24.6	24	21.17	11.14	42	508	33%
40	92	28.2	24	20.92	9.76	37	502	34%
45	104	31.7	24	20.43	8.22	31	490	33%
50	116	35.2	24	19.57	6.36	24	470	29%
55	127	38.7	24	18.10	4.22	16	434	23%
60	139	42.3	24	16.13	1.81	7	387	12%
64	147	44.7	24	15.13	0.00	0	363	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	25	21.60	18.83	71	540	0%
5	12	3.5	25	21.80	18.07	68	545	7%
10	23	7.0	25	21.99	17.26	65	550	14%
15	35	10.6	25	22.13	16.36	62	553	19%
20	46	14.1	25	22.40	15.41	58	560	24%
25	58	17.6	25	22.52	14.37	54	563	28%
30	69	21.1	25	22.60	13.27	50	565	31%
35	81	24.6	25	22.60	12.11	46	565	33%
40	92	28.2	25	22.48	10.80	41	562	33%
45	104	31.7	25	22.21	9.37	35	555	33%
50	116	35.2	25	21.58	7.71	29	540	31%
55	127	38.7	25	20.58	5.75	22	515	27%
60	139	42.3	25	18.96	3.49	13	474	19%
65	150	45.8	25	16.77	1.05	4	419	7%
67	155	47.2	25	16.01	0.00	0	400	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	26	22.60	19.43	74	588	0%
5	12	3.5	26	22.71	18.67	71	590	7%
10	23	7.0	26	22.93	17.88	68	596	13%
15	35	10.6	26	23.19	17.03	64	603	18%
20	46	14.1	26	23.45	16.11	61	610	23%
25	58	17.6	26	23.63	15.15	57	614	27%
30	69	21.1	26	23.82	14.10	53	619	30%
35	81	24.6	26	23.90	12.98	49	621	32%
40	92	28.2	26	23.80	11.78	45	619	33%
45	104	31.7	26	23.58	10.42	39	613	33%
50	116	35.2	26	23.08	8.92	34	600	32%
55	127	38.7	26	22.43	7.20	27	583	30%
60	139	42.3	26	21.18	5.11	19	551	24%
65	150	45.8	26	19.35	2.64	10	503	15%
70	162	49.3	26	16.83	0.00	0	438	0%