2HP - SCS 50-100

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	US GPM	LPM	Motor Watts	PeakPanel Watts	System Efficiency %
0	0	0	120.0	5.46	56.00	212.0	655	819	0
5	12	3.5	120.0	5.56	53.30	201.7	667	834	0.17
10	23	7.0	120.0	5.73	50.00	189.3	688	860	0.32
15	35	10.6	120.0	5.87	46.00	174.1	704	881	0.43
20	46	14.1	120.0	5.89	41.00	155.2	707	884	0.5
25	58	17.6	120.0	5.69	33.00	124.9	683	854	0.53
30	69	21.1	120.0	4.95	24.00	90.8	594	743	0.53
35	81	24.6	120.0	3.84	12.00	45.4	461	576	0.4
40	92	28.2	120.0	3.40	0	0	408	510	0

PSI	TDH_Feet	TDH_Meters	Motor Voltage	Motor Amps	US GPM	LPM	Motor Watts	PeakPanel Watts	System Efficiency %
0	0	0	150.0	7.22	64.00	242.2	1083	1354	0
5	12	3.5	150.0	7.33	62.00	234.7	1100	1374	0.12
10	23	7.0	150.0	7.44	60.00	227.1	1116	1395	0.23
15	35	10.6	150.0	7.59	58.00	219.5	1139	1423	0.33
20	46	14.1	150.0	7.73	55.00	208.2	1160	1449	0.41
25	58	17.6	150.0	7.78	51.00	193.0	1167	1459	0.48
30	69	21.1	150.0	7.77	46.00	174.1	1166	1457	0.52
35	81	24.6	150.0	7.62	40.00	151.4	1143	1429	0.53
40	92	28.2	150.0	7.18	32.00	121.1	1077	1346	0.52
45	104	31.7	150.0	6.35	22.00	83.3	953	1191	0.45
50	116	35.2	150.0	5.47	12.00	45.4	821	1026	0.32
55	127	38.7	150.0	4.48	0	0	672	840	0

PSI	TDH_Feet	TDH_Meters	Motor Voltage	Motor Amps	US GPM	LPM	Motor Watts	PeakPanel Watts	System Efficiency %
0	0	0	180.0	9.05	74.00	280.1	1629	2036	0
5	12	3.5	180.0	9.10	72.00	272.5	1638	2048	0.1
10	23	7.0	180.0	9.19	70.20	265.7	1654	2068	0.18
15	35	10.6	180.0	9.35	68.30	258.5	1683	2104	0.26
20	46	14.1	180.0	9.48	66.30	250.9	1706	2133	0.34
25	58	17.6	180.0	9.61	64.00	242.2	1730	2162	0.4
30	69	21.1	180.0	9.71	61.00	230.9	1748	2185	0.46
35	81	24.6	180.0	9.73	57.50	217.6	1751	2189	0.5
40	92	28.2	180.0	9.73	52.90	200.2	1751	2189	0.53
45	104	31.7	180.0	9.62	47.40	179.4	1732	2165	0.54
50	116	35.2	180.0	9.34	41.50	157.1	1681	2102	0.54
55	127	38.7	180.0	8.82	35.00	132.5	1588	1985	0.53
60	139	42.3	180.0	8.09	27.50	104.1	1456	1820	0.49
65	150	45.8	180.0	7.32	19.50	73.8	1318	1647	0.42
70	162	49.3	180.0	6.61	10.00	37.9	1190	1487	0.26
75	173	52.8	180.0	5.69	0	0	1024	1280	0

PSI	TDH_Feet	TDH_Meters	Motor Voltage	Motor Amps	US GPM	LPM	Motor Watts	PeakPanel Watts	System Efficiency %