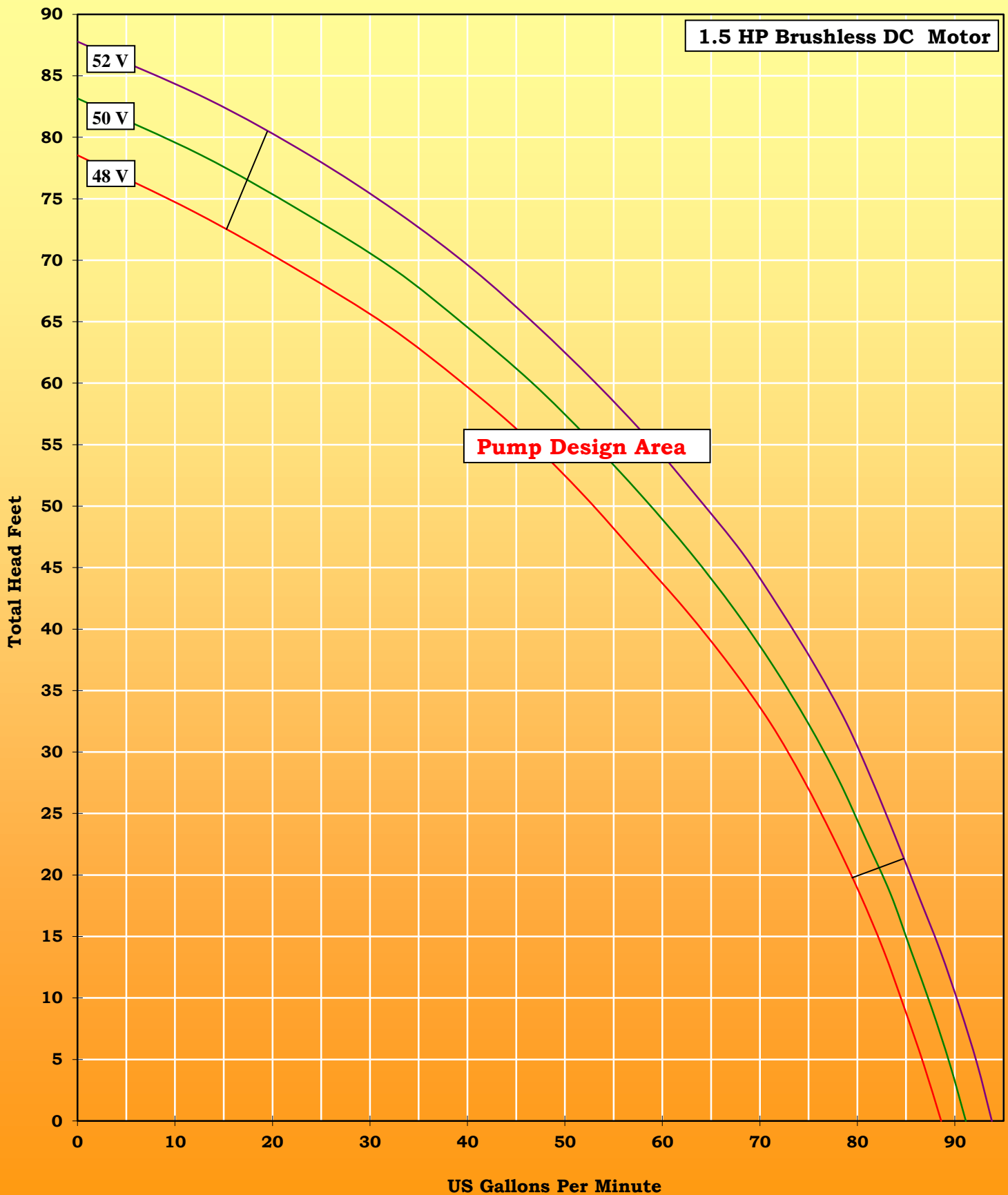


**SunPumps Centrifugal Pool Pumps  
Model SCP 58-51-48 BC**



# *SunPumps Centrifugal Pool Pumps*

## **MODEL SCP 58-51-48 BC**

1.5 HP 48V Brushless Motor

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	23.40	89	335	1123	0%
2	5	1.4	48	23.75	87	329	1140	7%
4	9	2.8	48	24.56	85	321	1179	13%
6	14	4.2	48	25.37	83	313	1218	18%
8	18	5.6	48	25.78	80	304	1237	23%
10	23	7.0	48	25.85	78	293	1241	27%
12	28	8.5	48	25.72	75	282	1235	32%
14	32	9.9	48	25.85	71	269	1241	35%
16	37	11.3	48	26.02	67	254	1249	37%
18	42	12.7	48	26.18	62	236	1257	39%
20	46	14.1	48	26.20	57	217	1258	40%
22	51	15.5	48	26.09	52	197	1252	40%
24	55	16.9	48	25.99	46	175	1248	39%
26	60	18.3	48	25.56	39	149	1227	36%
28	65	19.7	48	25.10	32	120	1205	32%
30	69	21.1	48	23.85	22	85	1145	26%
32	74	22.5	48	22.17	12	45	1064	16%
34	79	23.9	48	20.60	0	0	989	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	24.87	91	345	1244	0%
2	5	1.4	50	25.25	89	339	1263	6%
4	9	2.8	50	26.02	88	332	1301	12%
6	14	4.2	50	26.78	86	324	1339	17%
8	18	5.6	50	27.19	83	316	1360	21%
10	23	7.0	50	27.34	81	306	1367	26%
12	28	8.5	50	27.37	78	296	1369	30%
14	32	9.9	50	27.40	75	284	1370	33%
16	37	11.3	50	27.53	71	270	1377	36%
18	42	12.7	50	27.60	67	255	1380	38%
20	46	14.1	50	27.67	63	238	1384	40%
22	51	15.5	50	27.70	58	219	1385	40%
24	55	16.9	50	27.68	53	199	1384	40%
26	60	18.3	50	27.52	47	176	1376	38%
28	65	19.7	50	27.15	40	151	1358	36%
30	69	21.1	50	26.58	32	123	1329	32%
32	74	22.5	50	25.71	23	87	1286	25%
34	79	23.9	50	23.95	13	48	1198	16%
36	83	25.4	50	22.35	0	0	1118	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	25.75	94	355	1339	0%
2	5	1.4	52	26.02	92	349	1353	6%
4	9	2.8	52	27.12	91	343	1410	11%
6	14	4.2	52	27.64	89	335	1437	16%
8	18	5.6	52	28.75	86	326	1495	20%
10	23	7.0	52	29.28	84	318	1523	24%
12	28	8.5	52	29.57	82	308	1538	28%
14	32	9.9	52	29.62	79	299	1540	31%
16	37	11.3	52	29.52	76	287	1535	34%
18	42	12.7	52	29.59	72	273	1539	37%
20	46	14.1	52	29.65	68	258	1542	38%
22	51	15.5	52	29.68	64	240	1543	39%
24	55	16.9	52	29.68	59	222	1543	40%
26	60	18.3	52	29.65	53	201	1542	39%
28	65	19.7	52	29.41	47	178	1529	38%
30	69	21.1	52	28.82	41	153	1499	35%
32	74	22.5	52	28.21	33	124	1467	31%
34	79	23.9	52	27.02	24	90	1405	25%
36	83	25.4	52	24.91	13	50	1295	16%
38	88	26.8	52	22.75	0	0	1183	0%