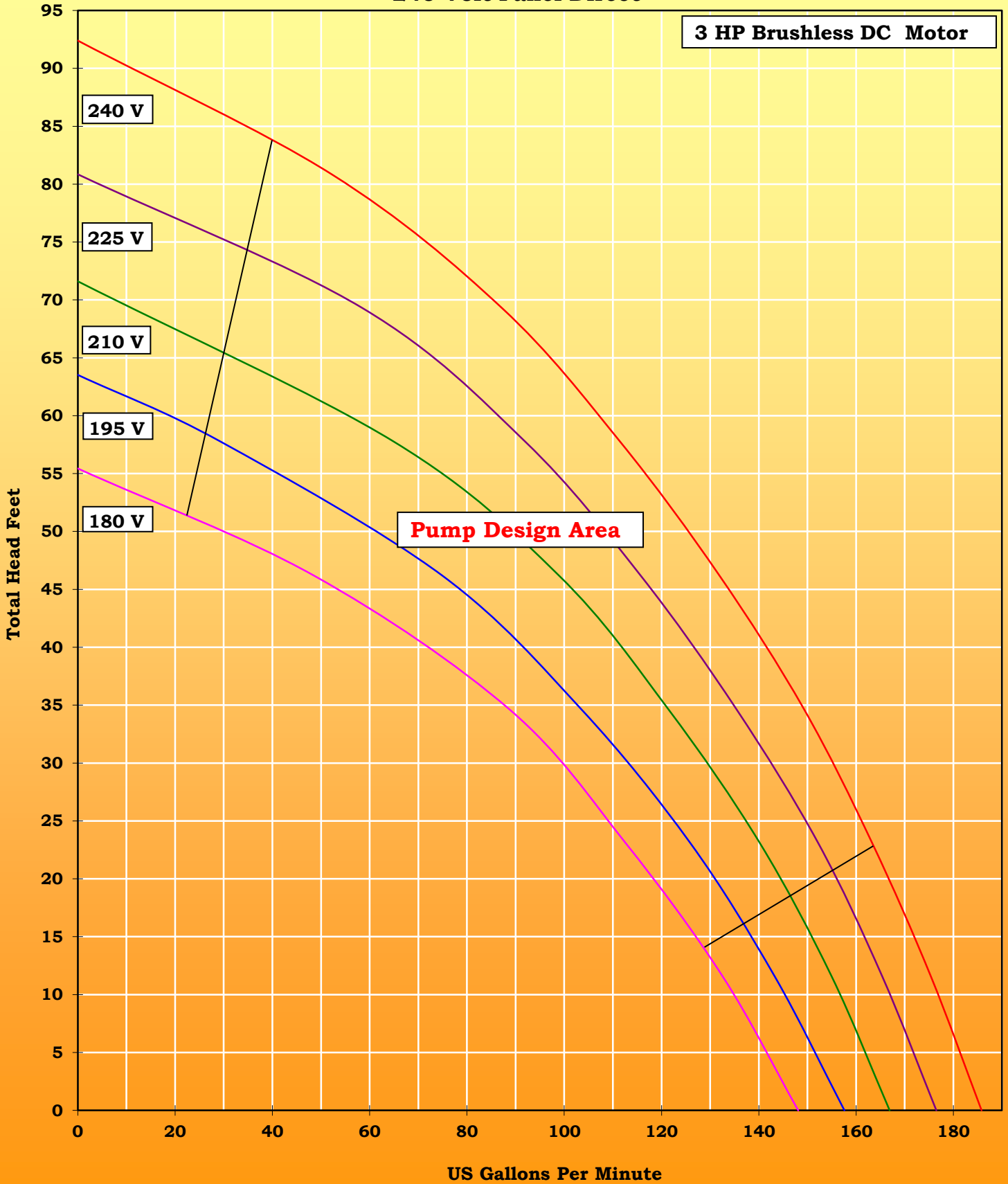


SunPumps Centrifugal Pool Pumps Model SCP 110-60-240 BV

240 Volt Panel Direct

3 HP Brushless DC Motor



SunPumps Centrifugal Pool Pumps

MODEL SCP 110-60-240 BV

3 HP 240V Brushless Motor

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array Watts*	System Efficiency
0	0	0.0	180	6.75	148.1	561	1215	1519	0%
5	12	3.5	180	6.88	133	502	1238	1548	23%
10	23	7.0	180	6.85	113	426	1233	1541	40%
15	35	10.6	180	6.40	89	336	1152	1440	50%
20	46	14.1	180	5.41	49	184	974	1217	43%
24	55	16.9	180	3.51	0	0	632	790	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array Watts*	System Efficiency
0	0	0.0	195	7.67	158	597	1496	1870	0%
5	12	3.5	195	7.76	143	542	1513	1892	21%
10	23	7.0	195	7.73	126	477	1507	1884	36%
15	35	10.6	195	7.54	104	392	1470	1838	46%
20	46	14.1	195	6.83	75	283	1332	1665	49%
25	58	17.6	195	5.12	29	111	998	1248	32%
27.5	64	19.4	195	3.26	0	0	636	795	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array Watts*	System Efficiency
0	0	0.0	210	8.59	167	632	1804	2255	0%
5	12	3.5	210	8.74	155	587	1835	2294	18%
10	23	7.0	210	8.76	140	531	1840	2300	33%
15	35	10.6	210	8.70	121	459	1827	2284	43%
20	46	14.1	210	8.30	99	374	1743	2179	49%
25	58	17.6	210	7.41	65	246	1556	1945	45%
31	72	21.8	210	5.02	0	0	1054	1318	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array Watts*	System Efficiency
0	0	0.0	225	9.31	177	668	2095	2618	0%
5	12	3.5	225	9.65	165	626	2171	2714	17%
10	23	7.0	225	9.83	152	576	2212	2765	30%
15	35	10.6	225	9.82	135	512	2210	2762	40%
20	46	14.1	225	9.59	116	438	2158	2697	47%
25	58	17.6	225	8.91	92	348	2005	2506	50%
30	69	21.1	225	7.60	59	221	1710	2138	45%
35	81	24.6	225	4.99	0	0	1123	1403	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array Watts*	System Efficiency
0	0	0.0	240	9.93	186	703	2383	2979	0%
5	12	3.5	240	10.40	175	664	2496	3120	15%
10	23	7.0	240	10.76	163	618	2582	3228	28%
15	35	10.6	240	10.73	149	565	2575	3219	38%
20	46	14.1	240	10.62	132	499	2549	3186	45%
25	58	17.6	240	10.16	112	422	2438	3048	50%
30	69	21.1	240	9.49	87	330	2278	2847	50%
35	81	24.6	240	8.07	52	198	1937	2421	41%
40	92	28.2	240	5.53	0	0	1327	1659	0%

* Solar array watts using a 20% deration factor.