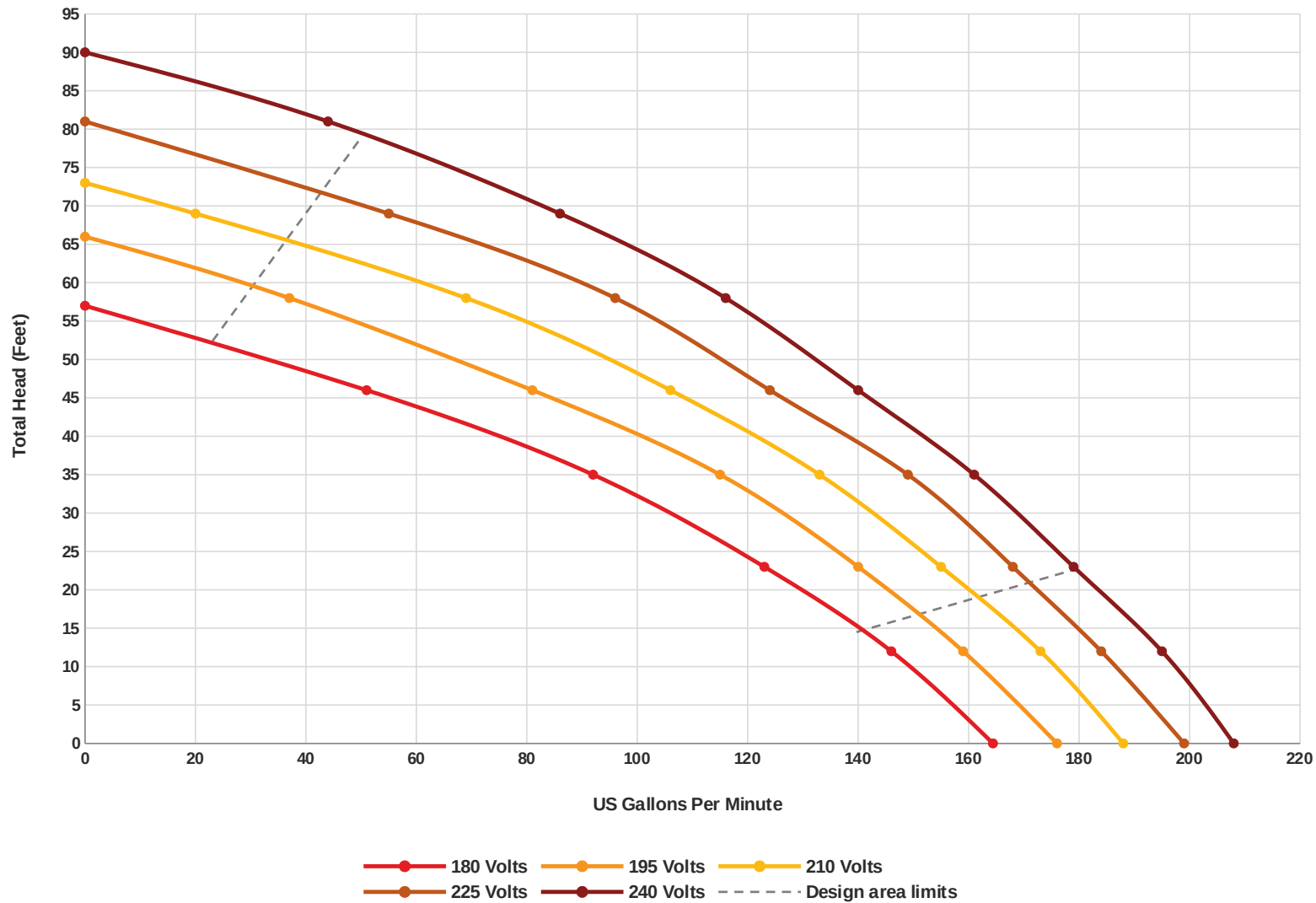


**SunPumps SCP 115-60-240 BV Centrifugal Pool Pump
3 HP Brushless DC Motor**



SunPumps SCP 115-60-240 BV Centrifugal Pool Pump

Model SCP 115-60-240 BV, 3 HP Brushless DC Motor

180 Volt

PSI	TDH	TDH	Motor	Motor	U.S.		Motor	Solar Array	System
	Feet	Meters	Voltage	Amps	GPM	LPM	Watts	Watts*	Efficiency
0	0	0.0	180	7.75	164	622	1395	1744	0%
5	12	3.5	180	7.82	146	553	1408	1760	23%
10	23	7.0	180	7.76	123	466	1397	1746	38%
15	35	10.6	180	7.33	92	346	1319	1649	45%
20	46	14.1	180	6.29	51	193	1132	1415	39%
25	57	17.5	180	4.61	0	0	830	1037	0%

195 Volt

PSI	TDH	TDH	Motor	Motor	U.S.		Motor	Solar Array	System
	Feet	Meters	Voltage	Amps	GPM	LPM	Watts	Watts*	Efficiency
0	0	0.0	195	8.65	176	666	1687	2108	0%
5	12	3.5	195	8.72	159	602	1700	2126	20%
10	23	7.0	195	8.69	140	530	1695	2118	36%
15	35	10.6	195	8.45	115	435	1648	2060	45%
20	46	14.1	195	7.68	81	305	1498	1872	47%
25	58	17.6	195	6.62	37	139	1291	1614	31%
29	66	20.1	195	5.08	0	0	991	1238	0%

210 Volt

PSI	TDH	TDH	Motor	Motor	U.S.		Motor	Solar Array	System
	Feet	Meters	Voltage	Amps	GPM	LPM	Watts	Watts*	Efficiency
0	0	0.0	210	9.81	188	711	2060	2575	0%
5	12	3.5	210	9.87	173	655	2073	2591	18%
10	23	7.0	210	9.93	155	586	2085	2607	32%
15	35	10.6	210	9.80	133	504	2058	2573	42%
20	46	14.1	210	9.32	106	399	1957	2447	47%
25	58	17.6	210	8.31	69	260	1745	2181	43%
30	69	21.1	210	7.08	20	76	1487	1859	18%
32	73	22.4	210	5.78	0	0	1214	1517	0%

225 Volt

PSI	TDH	TDH	Motor	Motor	U.S.		Motor	Solar Array	System
	Feet	Meters	Voltage	Amps	GPM	LPM	Watts	Watts*	Efficiency
0	0	0.0	225	10.61	199	752	2387	2984	0%
5	12	3.5	225	10.85	184	697	2441	3052	16%
10	23	7.0	225	10.98	168	635	2471	3088	30%
15	35	10.6	225	10.90	149	562	2453	3066	40%
20	46	14.1	225	10.55	124	470	2374	2967	46%
25	58	17.6	225	9.86	96	362	2219	2773	47%
30	69	21.1	225	8.51	55	209	1915	2393	38%
35	81	24.6	225	6.85	0	0	1541	1927	0%

240 Volt

PSI	TDH	TDH	Motor	Motor	U.S.		Motor	Solar Array	System
	Feet	Meters	Voltage	Amps	GPM	LPM	Watts	Watts*	Efficiency
0	0	0.0	240	11.25	208	788	2700	3375	0%
5	12	3.5	240	11.60	195	737	2784	3480	15%
10	23	7.0	240	11.85	179	679	2844	3555	27%
15	35	10.6	240	11.87	161	610	2849	3561	37%
20	46	14.1	240	11.65	140	530	2796	3495	44%
25	58	17.6	240	11.19	116	438	2686	3357	47%
30	69	21.1	240	10.19	86	326	2446	3057	46%
35	81	24.6	240	9.06	44	165	2174	2718	31%
39	90	27.5	240	7.61	0	0	1826	2283	0%

* Solar array watts using a 20% deration factor.