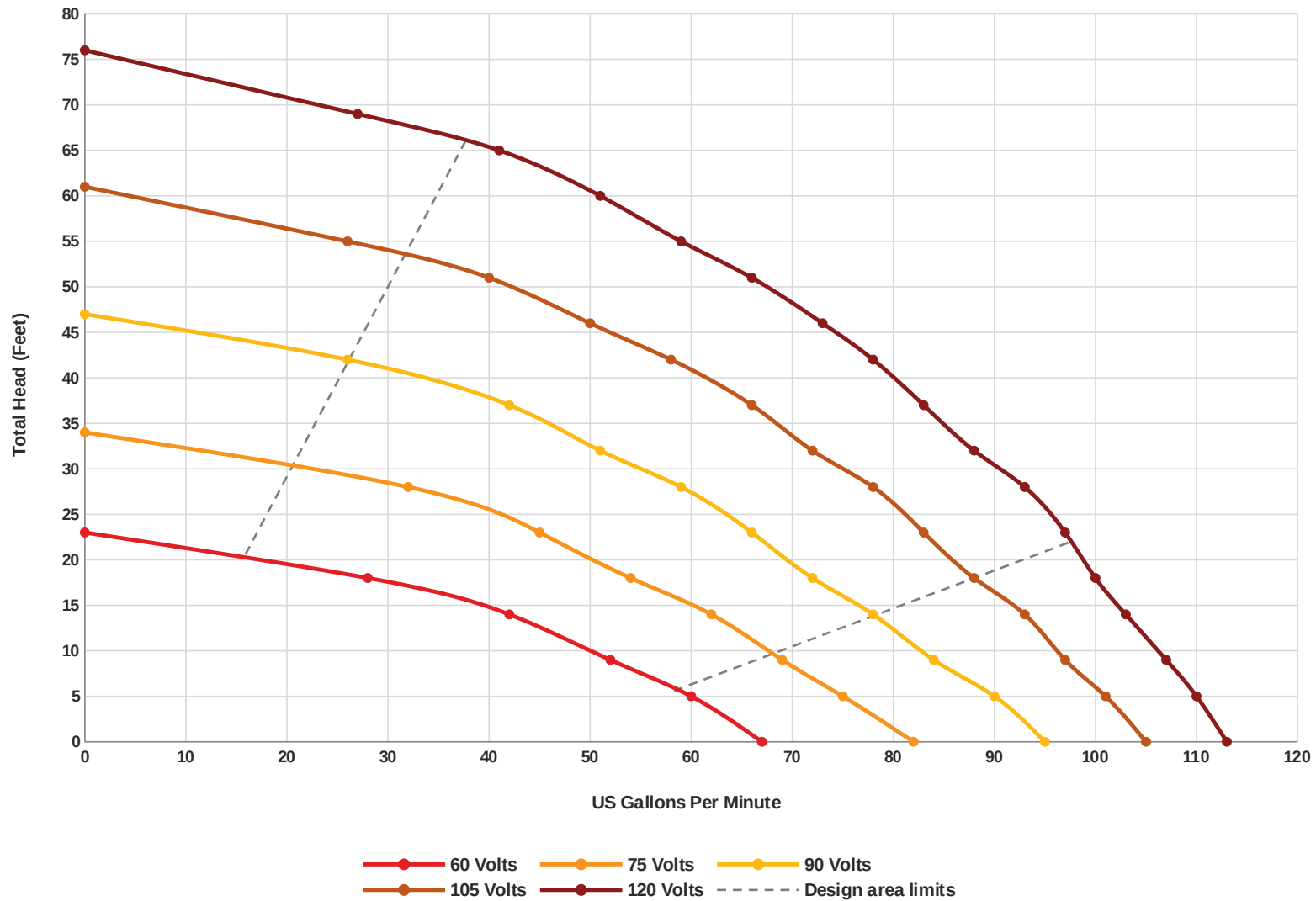


SunPumps SCP 67-50-120 BC Centrifugal Pool Pump 60 to 120 Volt



SunPumps SCP 67-50-120 BC Centrifugal Pool Pump									
Model SCP 67-50-120 BC									
60 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	60	3.3	67	252	197	246	0%
2	5	1.4	60	3.4	60	226	205	256	25%
4	9	2.8	60	3.6	52	197	216	270	42%
6	14	4.2	60	3.7	42	158	220	275	50%
8	18	5.6	60	3.5	28	104	211	264	45%
10	23	7.0	60	2.4	0	0	146	183	0%

75 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	75	4.5	82	309	336	420	0%
2	5	1.4	75	4.7	75	285	350	438	19%
4	9	2.8	75	4.9	69	260	367	458	33%
6	14	4.2	75	5.1	62	233	382	477	42%
8	18	5.6	75	5.2	54	205	388	485	49%
10	23	7.0	75	5.1	45	170	384	480	51%
12	28	8.5	75	4.8	32	120	363	454	46%
15	34	10.4	75	3.3	0	0	251	313	0%

90 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	90	6.1	95	358	551	689	0%
2	5	1.4	90	6.3	90	340	567	709	14%
4	9	2.8	90	6.5	84	319	581	727	25%
6	14	4.2	90	6.6	78	297	595	744	34%
8	18	5.6	90	6.8	72	274	609	762	41%
10	23	7.0	90	6.9	66	249	617	771	46%
12	28	8.5	90	6.9	59	222	617	772	50%
14	32	9.9	90	6.8	51	193	610	763	51%
16	37	11.3	90	6.5	42	157	589	736	49%
18	42	12.7	90	6.1	26	99	545	681	38%
20.5	47	14.4	90	4.5	0	0	401	502	0%

105 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	105	7.8	105	396	817	1021	0%
2	5	1.4	105	8.1	101	382	845	1057	10%
4	9	2.8	105	8.3	97	367	872	1089	19%
6	14	4.2	105	8.4	93	352	880	1100	28%
8	18	5.6	105	8.4	88	334	886	1108	35%
10	23	7.0	105	8.6	83	314	898	1122	40%
12	28	8.5	105	8.7	78	294	908	1135	45%
14	32	9.9	105	8.7	72	272	912	1141	48%
16	37	11.3	105	8.7	66	248	909	1137	50%
18	42	12.7	105	8.6	58	221	903	1129	51%
20	46	14.1	105	8.4	50	191	883	1104	50%
22	51	15.5	105	8.1	40	152	849	1062	45%
24	55	16.9	105	7.4	26	97	777	971	34%
26.5	61	18.7	105	5.6	0	0	591	739	0%

120 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	120	9.2	113	429	1106	1383	0%
2	5	1.4	120	9.4	110	417	1132	1415	8%
4	9	2.8	120	9.9	107	405	1186	1482	16%
6	14	4.2	120	10.2	103	391	1220	1526	22%
8	18	5.6	120	10.4	100	379	1244	1556	28%
10	23	7.0	120	10.4	97	365	1249	1562	34%
12	28	8.5	120	10.4	93	350	1249	1562	39%
14	32	9.9	120	10.5	88	334	1254	1568	43%
16	37	11.3	120	10.5	83	316	1260	1575	46%
18	42	12.7	120	10.5	78	296	1265	1581	48%
20	46	14.1	120	10.5	73	274	1256	1571	50%
22	51	15.5	120	10.4	66	251	1253	1566	51%
24	55	16.9	120	10.3	59	224	1237	1547	50%
26	60	18.3	120	10.0	51	193	1199	1499	48%
28	65	19.7	120	9.6	41	156	1151	1439	44%
30	69	21.1	120	8.9	27	102	1063	1329	33%
33	76	23.2	120	6.7	0	0	809	1011	0%

* Solar array watts using a 20% deration factor.