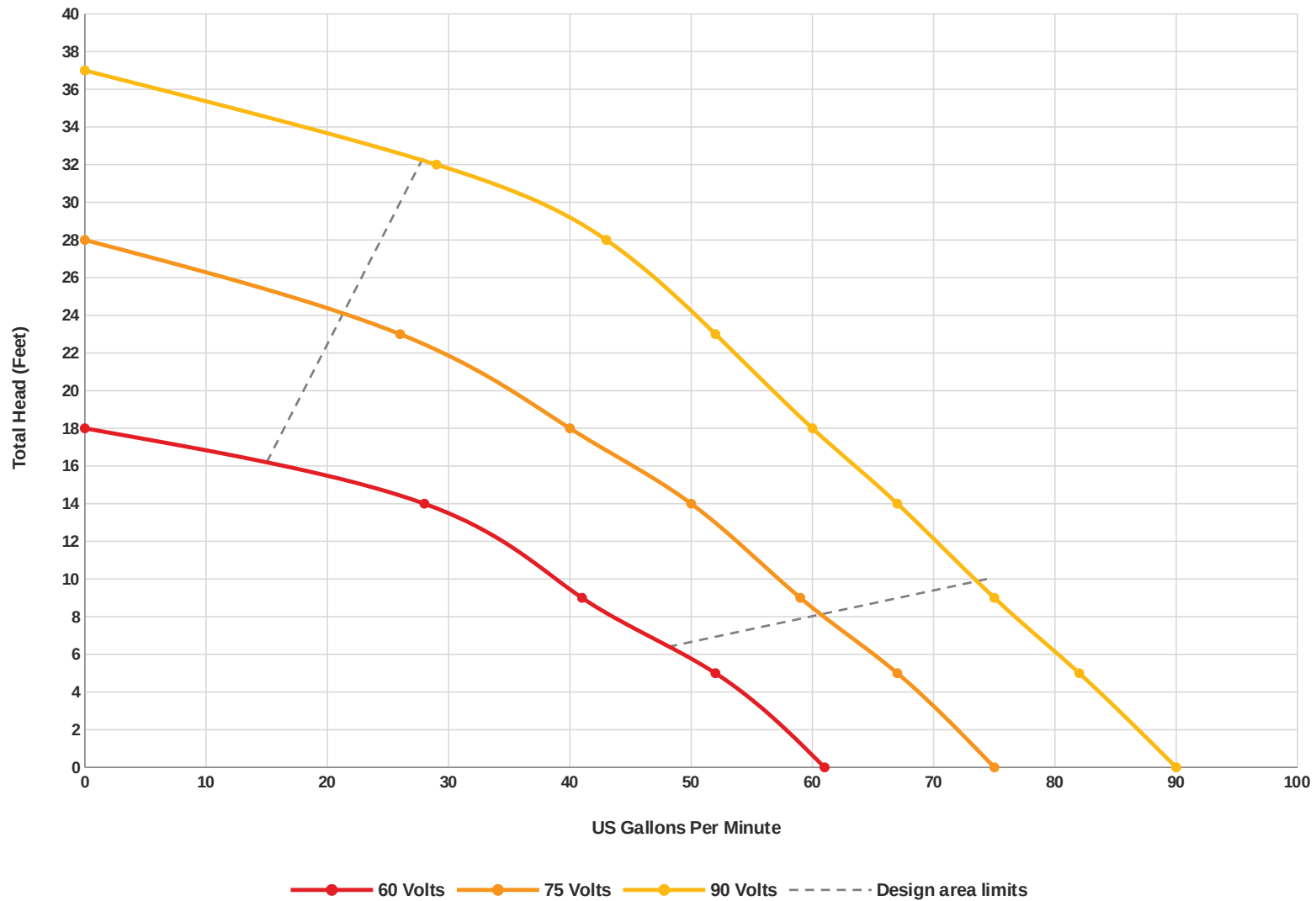


**SunPumps SCP 43-28-90 LC Centrifugal Pool Pump
3/4 HP Brush Type DC Motor**



SunPumps SCP 43-28-90 LC Centrifugal Pool Pump

Model SCP 43-28-90 LC, 3/4 HP Brush Type DC Motor

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	2.7	61	231	161	201	0%
2	5	1.4	60	2.7	52	196	161	201	28%
4	9	2.8	60	2.9	41	156	173	217	41%
6	14	4.2	60	2.9	28	105	175	218	41%
8	18	5.6	60	2.1	0	0	125	156	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	3.7	75	285	275	343	0%
2	5	1.4	75	3.7	67	255	275	343	21%
4	9	2.8	75	3.8	59	222	284	355	36%
6	14	4.2	75	3.9	50	188	292	365	44%
8	18	5.6	75	4.0	40	151	296	370	47%
10	23	7.0	75	3.6	26	98	272	340	41%
12	28	8.5	75	2.6	0	0	197	247	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	4.8	90	339	429	537	0%
2	5	1.4	90	4.8	82	311	432	540	17%
4	9	2.8	90	5.0	75	285	446	558	29%
6	14	4.2	90	5.2	67	255	464	579	38%
8	18	5.6	90	5.3	60	227	473	591	44%
10	23	7.0	90	5.3	52	198	473	592	48%
12	28	8.5	90	5.2	43	164	466	583	48%
14	32	9.9	90	4.9	29	109	437	546	40%
16	37	11.3	90	3.5	0	0	312	390	0%

* Solar Array watts using a 20% deration factor.