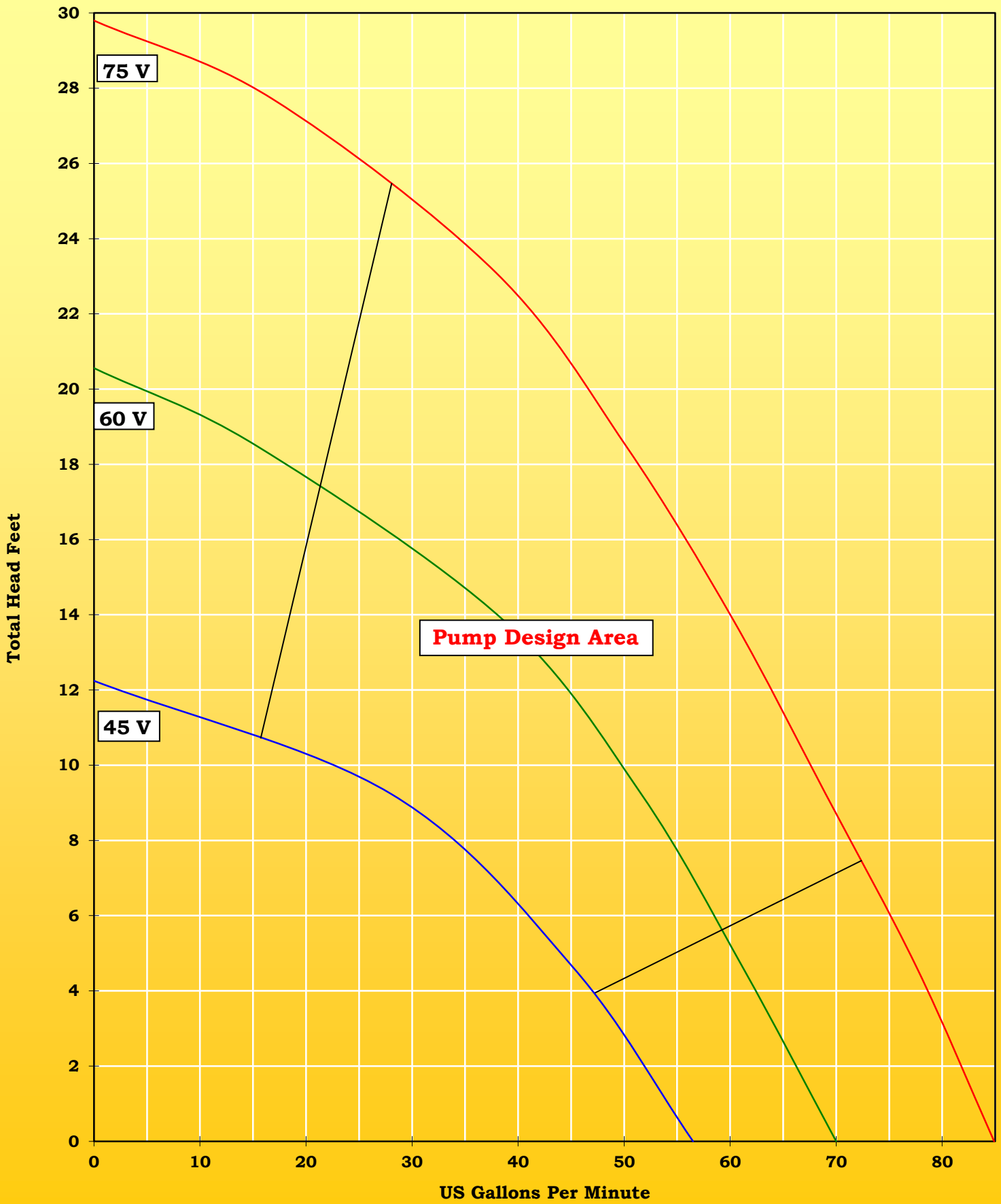


# SunPumps Centrifugal Pool Pumps Model SCP 50-18-75 LC



# *SunPumps Centrifugal Pool Pumps*

## **Model SCP 50-18-75 LC**

1/2 HP Brush Type DC 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	45	2.3	57	214	103	128	0%
2	5	1.4	45	2.3	45	171	104	130	38%
4	9	2.8	45	2.4	28	106	107	133	46%
5	12	3.7	45	1.7	0	0	75	93	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	60	3.2	70	265	190	237	0%
2	5	1.4	60	3.3	61	232	197	247	27%
4	9	2.8	60	3.5	52	195	209	262	43%
6	14	4.2	60	3.5	39	146	210	263	48%
8	18	5.6	60	3.1	15	58	187	233	29%
9	21	6.3	60	2.3	0	0	137	171	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	75	4.5	85	321	334	417	0%
2	5	1.4	75	4.5	78	294	338	423	20%
4	9	2.8	75	4.7	69	261	354	443	34%
6	14	4.2	75	4.9	60	228	366	458	43%
8	18	5.6	75	4.9	50	190	367	458	48%
10	23	7.0	75	4.7	38	143	354	443	47%
12	28	8.5	75	4.1	17	64	308	384	29%
13	30	9.1	75	3.1	0	0	233	291	0%

\* Using a 20% deration factor.