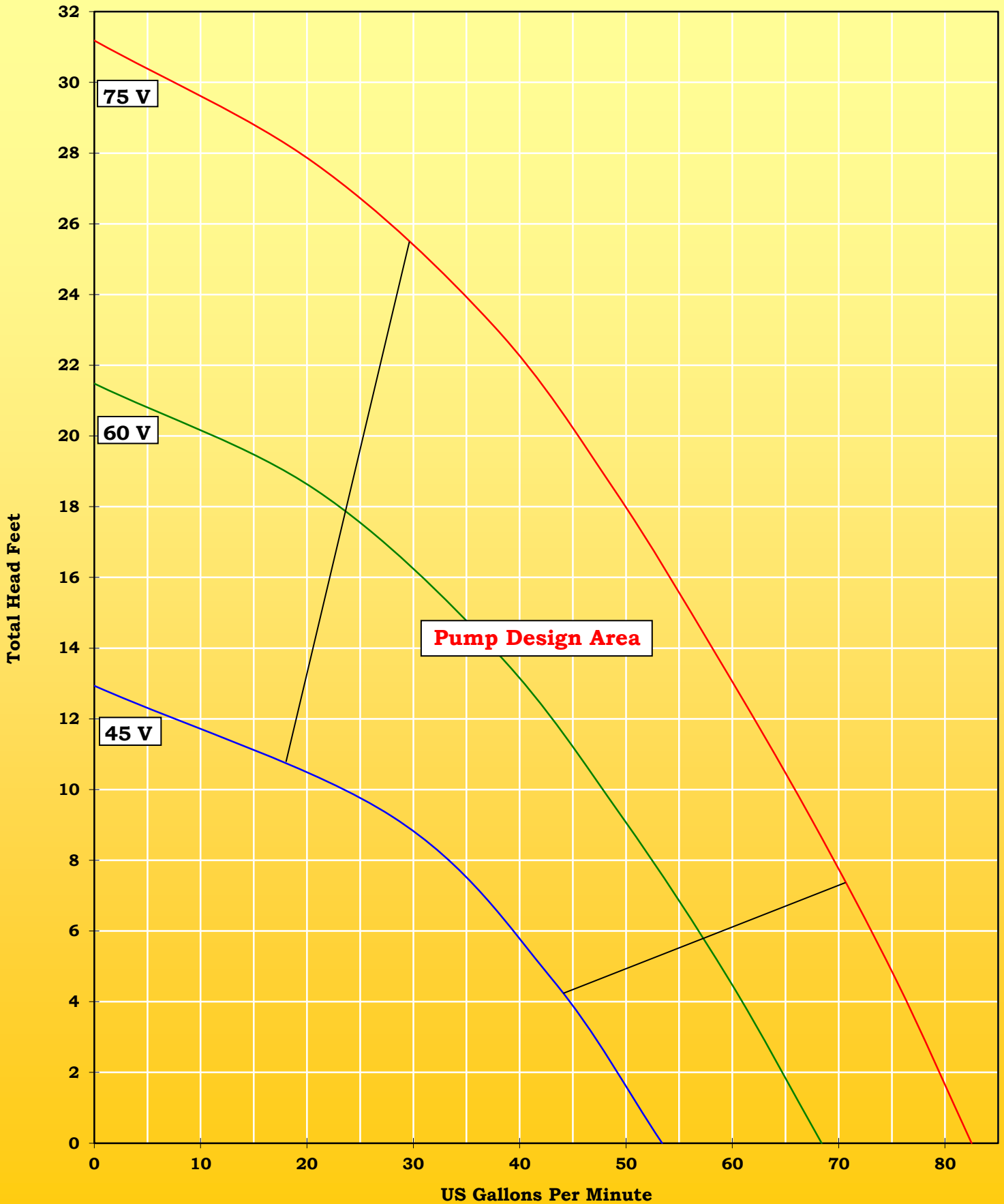


SunPumps Centrifugal Pool Pumps Model SCP 49-18-75 LV



SunPumps Centrifugal Pool Pumps

Model SCP 49-18-75 LV

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	2.2	53	202	101	126	0%
2	5	1.4	45	2.3	43	163	103	129	36%
4	9	2.8	45	2.3	28	106	105	131	46%
6	13	3.9	45	1.6	0	0	72	91	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	3.4	68	259	201	251	0%
2	5	1.4	60	3.4	60	226	206	257	25%
4	9	2.8	60	3.6	50	188	214	268	40%
6	14	4.2	60	3.6	38	143	214	267	46%
8	18	5.6	60	3.2	21	79	190	237	38%
9	21	6.5	60	2.3	0	0	137	172	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	4.7	83	312	349	436	0%
2	5	1.4	75	4.8	75	285	357	446	18%
4	9	2.8	75	4.9	67	255	365	456	32%
6	14	4.2	75	5.0	58	221	372	465	41%
8	18	5.6	75	5.0	49	185	371	464	46%
10	23	7.0	75	4.8	38	142	356	445	46%
12	28	8.5	75	4.2	21	78	312	390	35%
14	31	9.5	75	3.1	0	0	235	293	0%

* Using a 20% deration factor.