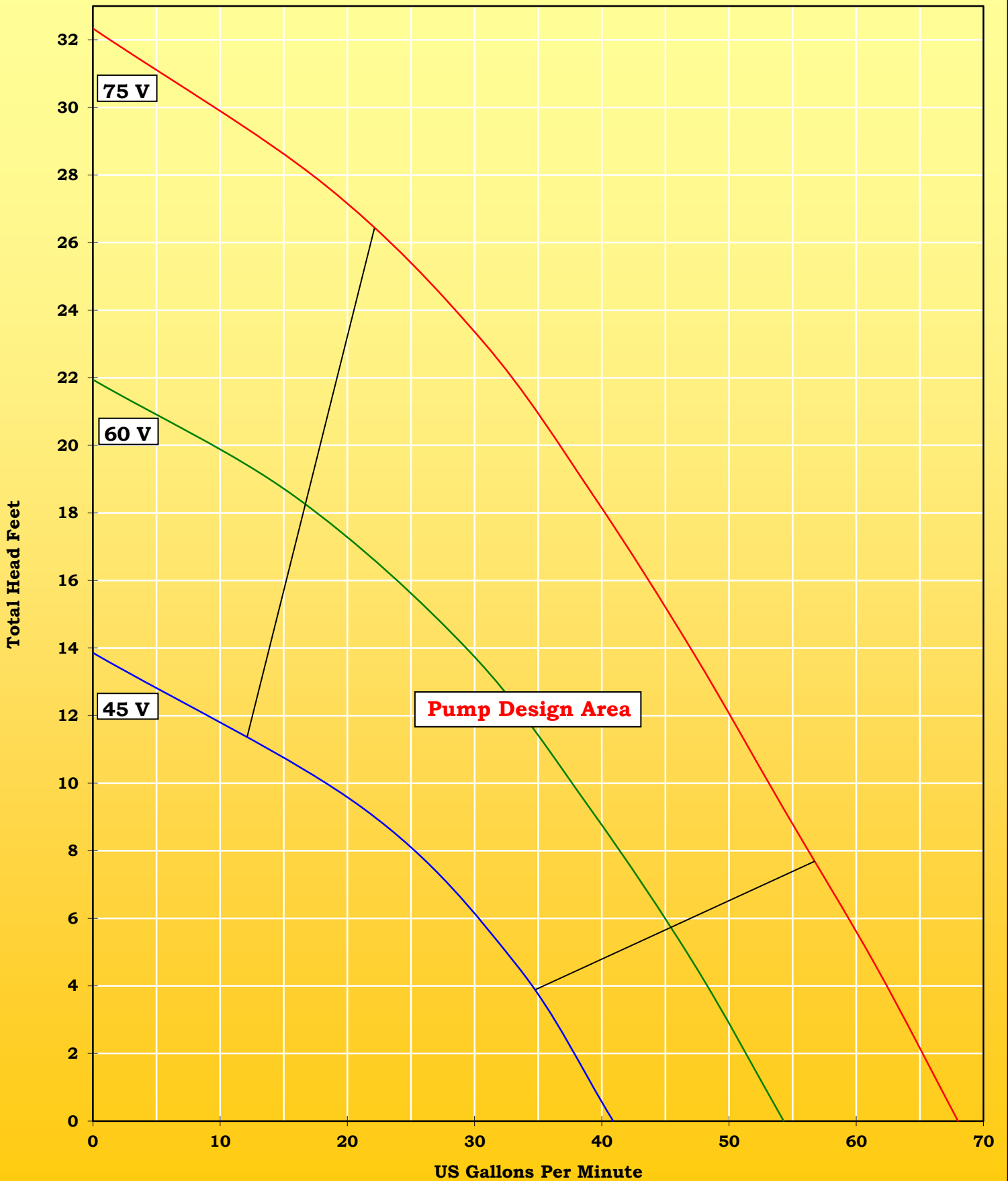


SunPumps Centrifugal Pool Pumps Model SCP 39-18-75 LC



SunPumps Centrifugal Pool Pumps

Model SCP 39-18-75 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	1.9	41	155	84	105	0%
2	5	1.4	45	1.9	33	126	84	105	35%
4	9	2.8	45	2.0	21	81	90	112	41%
6	14	4.2	45	1.6	0	0	70	88	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	2.6	54	206	157	196	0%
2	5	1.4	60	2.7	47	179	164	205	25%
4	9	2.8	60	2.9	39	148	175	218	39%
6	14	4.2	60	3.0	30	112	181	226	43%
8	18	5.6	60	2.9	16	60	173	217	32%
10	22	6.7	60	2.3	0	0	136	170	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	3.6	68	257	268	335	0%
2	5	1.4	75	3.8	62	233	282	353	19%
4	9	2.8	75	4.0	54	206	297	371	32%
6	14	4.2	75	4.1	47	179	309	386	40%
8	18	5.6	75	4.2	39	149	317	396	43%
10	23	7.0	75	4.2	31	116	317	396	42%
12	28	8.5	75	4.0	18	69	299	373	32%
14	32	9.9	75	3.2	0	0	236	295	0%

* Using a 20% deration factor.