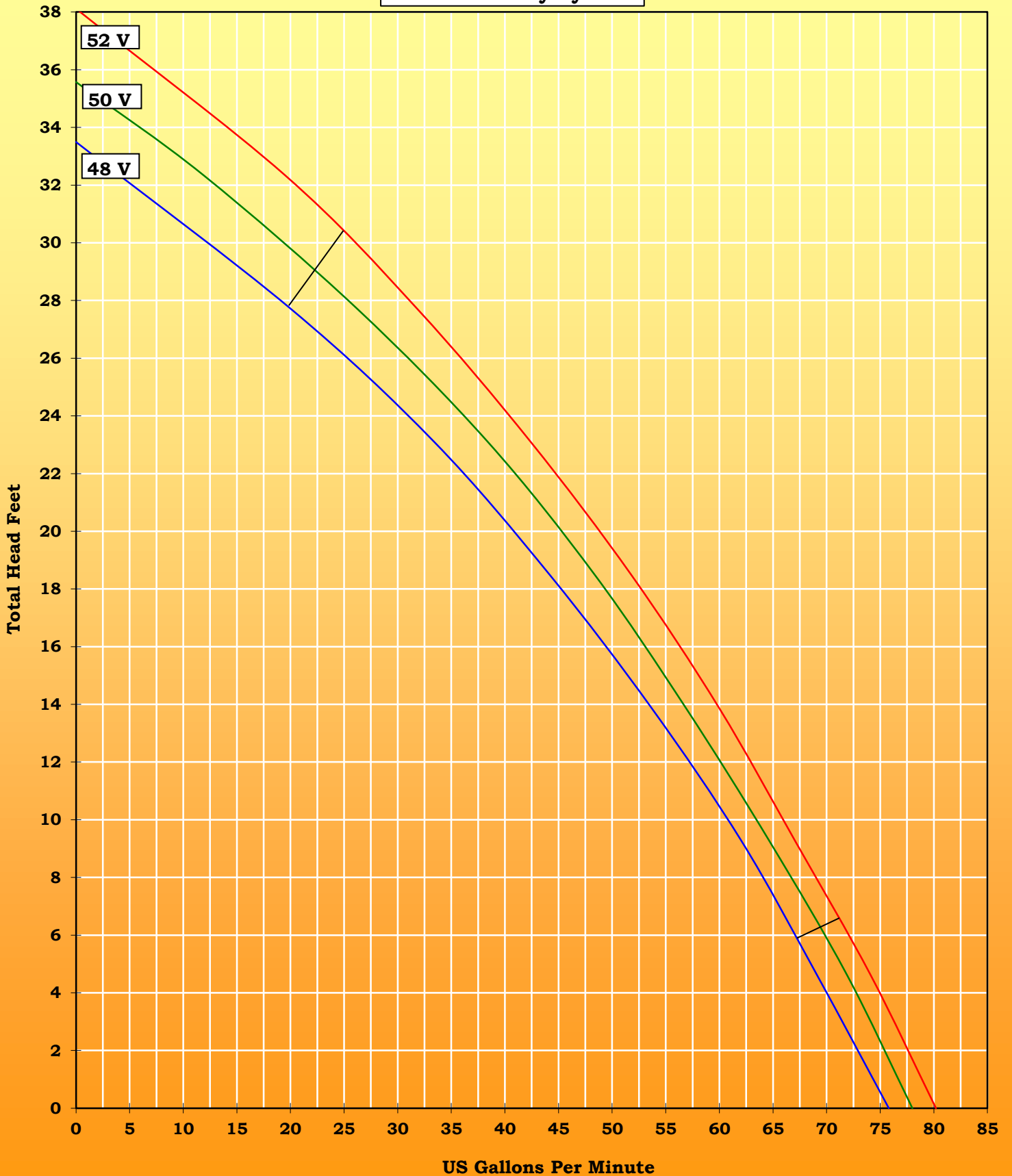


# SunPumps Centrifugal Pool Pumps Model SCP 48-18-48Y BC

48 Volt Battery System



# *SunPumps Centrifugal Pool Pumps*

## **Model SCP 48-18-48Y BC**

1 HP Brushless DC Motor

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	48	6.71	76	287	322	0%
2	5	1.4	48	6.71	69	262	322	19%
4	9	2.8	48	6.97	62	235	335	32%
6	14	4.2	48	7.11	54	203	341	41%
8	18	5.6	48	7.09	44	167	340	45%
10	23	7.0	48	6.85	33	126	329	44%
12	28	8.5	48	6.18	20	76	297	35%
15	33	10.2	48	4.75	0	0	228	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	50	7.20	78	295	360	0%
2	5	1.4	50	7.20	72	272	360	17%
4	9	2.8	50	7.47	65	245	374	30%
6	14	4.2	50	7.64	57	215	382	39%
8	18	5.6	50	7.67	48	183	384	44%
10	23	7.0	50	7.57	38	145	379	44%
12	28	8.5	50	7.00	26	99	350	39%
14	32	9.9	50	5.17	12	45	259	28%
15	36	10.8	50	4.94	0	0	247	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	System Efficiency
0	0	0.0	52	7.76	80	304	404	0%
2	5	1.4	52	7.76	74	280	404	16%
4	9	2.8	52	8.00	67	254	416	28%
6	14	4.2	52	8.19	60	227	426	37%
8	18	5.6	52	8.21	52	196	427	42%
10	23	7.0	52	7.98	42	160	415	44%
12	28	8.5	52	7.60	32	120	395	42%
14	32	9.9	52	6.57	20	74	342	35%
17	38	11.6	52	5.26	0	0	274	0%