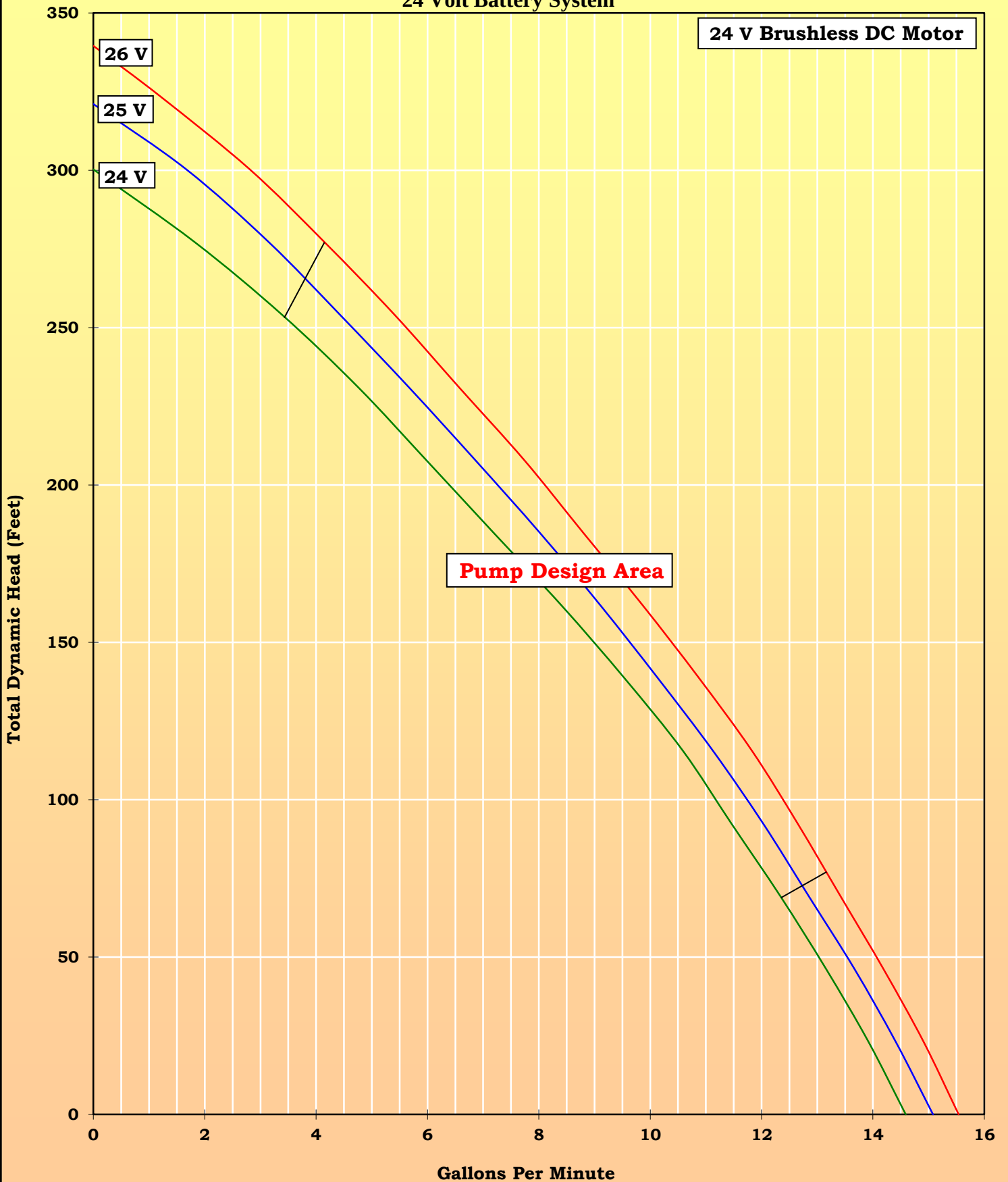


**SunPumps Brushless DC Submersible
Model SCS 8-185-24 BL**

24 Volt Battery System

24 V Brushless DC Motor



SunPumps Brushless DC Submersible

Model SCS 8-185-24 BL

24 V Brushless DC Motor

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Efficiency
0	0	0.0	24	29.1	14.6	55.2	699	0%
10	23	7.0	24	29.6	13.9	52.7	710	9%
20	46	14.1	24	29.9	13.2	49.8	718	16%
30	69	21.1	24	30.4	12.3	46.7	729	22%
40	92	28.2	24	30.5	11.5	43.4	731	27%
50	116	35.2	24	30.8	10.6	40.1	740	31%
60	139	42.3	24	30.8	9.5	36.1	738	34%
70	162	49.3	24	30.5	8.4	31.8	731	35%
80	185	56.3	24	29.7	7.2	27.2	712	35%
90	208	63.4	24	28.9	6.0	22.6	694	34%
100	231	70.4	24	27.7	4.8	18.0	665	31%
110	254	77.5	24	25.9	3.4	12.8	621	26%
120	277	84.5	24	24.0	1.8	6.9	577	16%
130	300	91.6	24	21.5	0.0	0.0	517	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Efficiency
0	0	0.0	25	30.8	15.1	57.1	769	0%
10	23	7.0	25	31.0	14.4	54.5	775	8%
20	46	14.1	25	31.4	13.7	51.7	784	15%
30	69	21.1	25	31.7	12.9	48.6	792	21%
40	92	28.2	25	31.9	12.0	45.5	798	26%
50	116	35.2	25	32.1	11.1	42.1	802	30%
60	139	42.3	25	32.2	10.1	38.4	804	33%
70	162	49.3	25	32.0	9.1	34.5	801	35%
80	185	56.3	25	31.5	8.0	30.4	788	35%
90	208	63.4	25	30.7	6.9	26.0	767	35%
100	231	70.4	25	30.0	5.7	21.5	749	33%
110	254	77.5	25	28.9	4.4	16.8	722	29%
120	277	84.5	25	27.0	3.2	11.9	675	24%
130	300	91.6	25	25.1	1.7	6.3	628	15%
139	321	97.9	25	22.9	0.0	0.0	572	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Efficiency
0	0	0.0	26	32.5	15.5	58.8	845	0%
10	23	7.0	26	32.7	14.9	56.4	849	8%
20	46	14.1	26	33.0	14.2	53.7	858	14%
30	69	21.1	26	33.4	13.4	50.8	869	20%
40	92	28.2	26	33.7	12.7	47.9	877	25%
50	116	35.2	26	33.9	11.8	44.8	881	29%
60	139	42.3	26	34.1	10.9	41.2	886	32%
70	162	49.3	26	34.0	9.9	37.4	885	34%
80	185	56.3	26	33.6	8.8	33.3	872	35%
90	208	63.4	26	33.1	7.7	29.3	861	35%
100	231	70.4	26	32.1	6.6	24.9	834	34%
110	254	77.5	26	31.2	5.4	20.5	811	32%
120	277	84.5	26	29.7	4.2	15.7	773	28%
130	300	91.6	26	27.6	2.8	10.6	718	22%
140	323	98.6	26	26.1	1.2	4.6	678	11%
147	340	103.5	26	23.7	0.0	0.0	617	0%