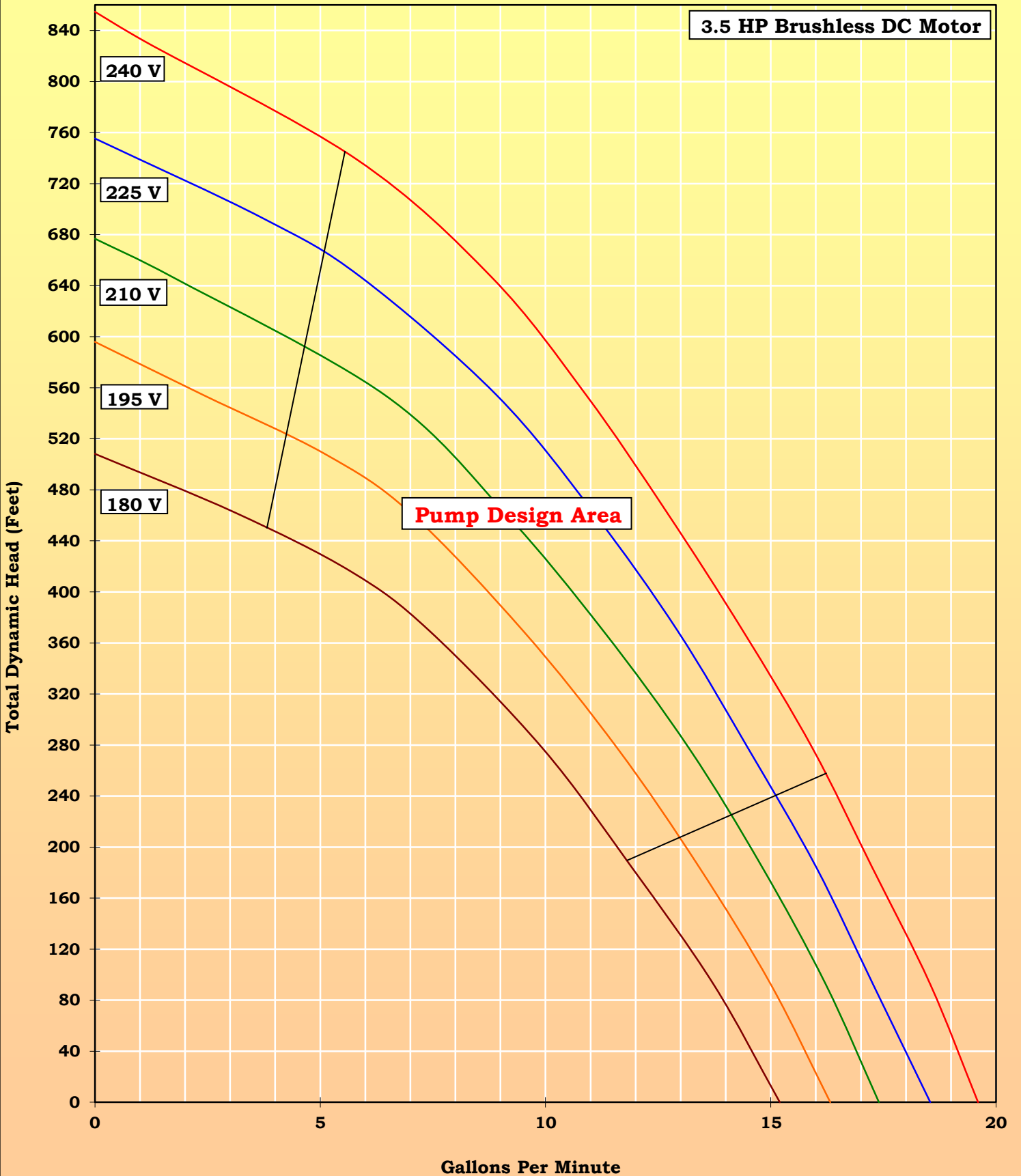


SunPumps Brushless DC Submersible Model SCS 10-600-240 BL

240 Volt Panel Direct



SunPumps Brushless DC Submersible

Model SCS 10-600-240 BL

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array *Watts	Efficiency
0	0	0.0	180	6.57	15.2	57.5	1183	1478	0%
40	92	28.2	180	6.82	13.7	52.0	1228	1535	19%
80	185	56.3	180	7.02	11.9	45.0	1264	1580	33%
120	277	84.5	180	7.17	9.9	37.6	1291	1613	40%
160	370	112.7	180	6.96	7.4	28.1	1253	1566	41%
180	416	126.8	180	6.51	5.7	21.5	1172	1465	38%
200	462	140.9	180	5.59	3.1	11.8	1006	1258	27%
220	508	154.9	180	3.98	0.0	0.0	716	896	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array *Watts	Efficiency
0	0	0.0	195	7.38	16.3	61.8	1439	1799	0%
40	92	28.2	195	7.64	15.0	56.8	1490	1862	18%
80	185	56.3	195	7.76	13.4	50.7	1513	1892	31%
120	277	84.5	195	7.94	11.6	43.9	1548	1935	39%
160	370	112.7	195	7.91	9.5	36.0	1542	1928	43%
200	462	140.9	195	7.40	7.0	26.5	1443	1804	42%
220	508	154.9	195	6.00	5.1	19.3	1170	1463	42%
240	554	169.0	195	5.14	2.4	9.1	1002	1253	25%
258	596	181.7	195	4.40	0.0	0.0	858	1073	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array *Watts	Efficiency
0	0	0.0	210	8.27	17.4	65.9	1737	2171	0%
40	92	28.2	210	8.62	16.2	61.4	1810	2263	16%
80	185	56.3	210	8.79	14.8	56.0	1846	2307	28%
120	277	84.5	210	9.00	13.2	49.9	1890	2363	36%
160	370	112.7	210	9.09	11.3	42.7	1909	2386	41%
200	462	140.9	210	8.97	9.1	34.4	1884	2355	42%
240	554	169.0	210	8.24	6.4	24.3	1730	2163	39%
280	647	197.2	210	5.71	1.7	6.5	1199	1499	17%
293	677	206.4	210	5.02	0.0	0.0	1054	1318	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array *Watts	Efficiency
0	0	0.0	225	9.24	18.5	70.2	2079	2599	0%
40	92	28.2	225	9.53	17.3	65.4	2144	2680	14%
80	185	56.3	225	9.73	16.0	60.6	2189	2737	25%
120	277	84.5	225	9.90	14.5	54.9	2228	2784	34%
160	370	112.7	225	10.04	12.9	48.9	2259	2824	40%
200	462	140.9	225	10.02	11.1	41.9	2255	2818	43%
240	554	169.0	225	9.62	8.9	33.7	2165	2706	43%
280	647	197.2	225	8.73	5.9	22.3	1964	2455	37%
300	693	211.3	225	7.61	3.7	14.1	1712	2140	28%
327	755	230.3	225	5.38	0.0	0.0	1211	1513	0%

PSI	TDH Feet	TDH Meters	Motor Voltage	Motor Amps	U.S. GPM	LPM	Motor Watts	Solar Array *Watts	Efficiency
0	0	0.0	240	10.05	19.6	74.2	2412	3015	0%
40	92	28.2	240	10.40	18.5	70.2	2496	3120	13%
80	185	56.3	240	10.60	17.2	65.3	2544	3180	24%
120	277	84.5	240	10.83	15.9	60.3	2599	3249	32%
160	370	112.7	240	11.04	14.4	54.4	2650	3312	38%
200	462	140.9	240	11.04	12.7	48.1	2650	3312	42%
240	554	169.0	240	11.05	10.9	41.3	2652	3315	43%
280	647	197.2	240	10.52	8.8	33.3	2525	3156	42%
320	739	225.4	240	9.38	5.8	22.0	2251	2814	36%
360	832	253.5	240	6.40	1.1	4.2	1536	1920	11%
370	855	260.6	240	5.93	0.0	0.0	1423	1779	0%

* Solar array watts using a 20% deration factor.