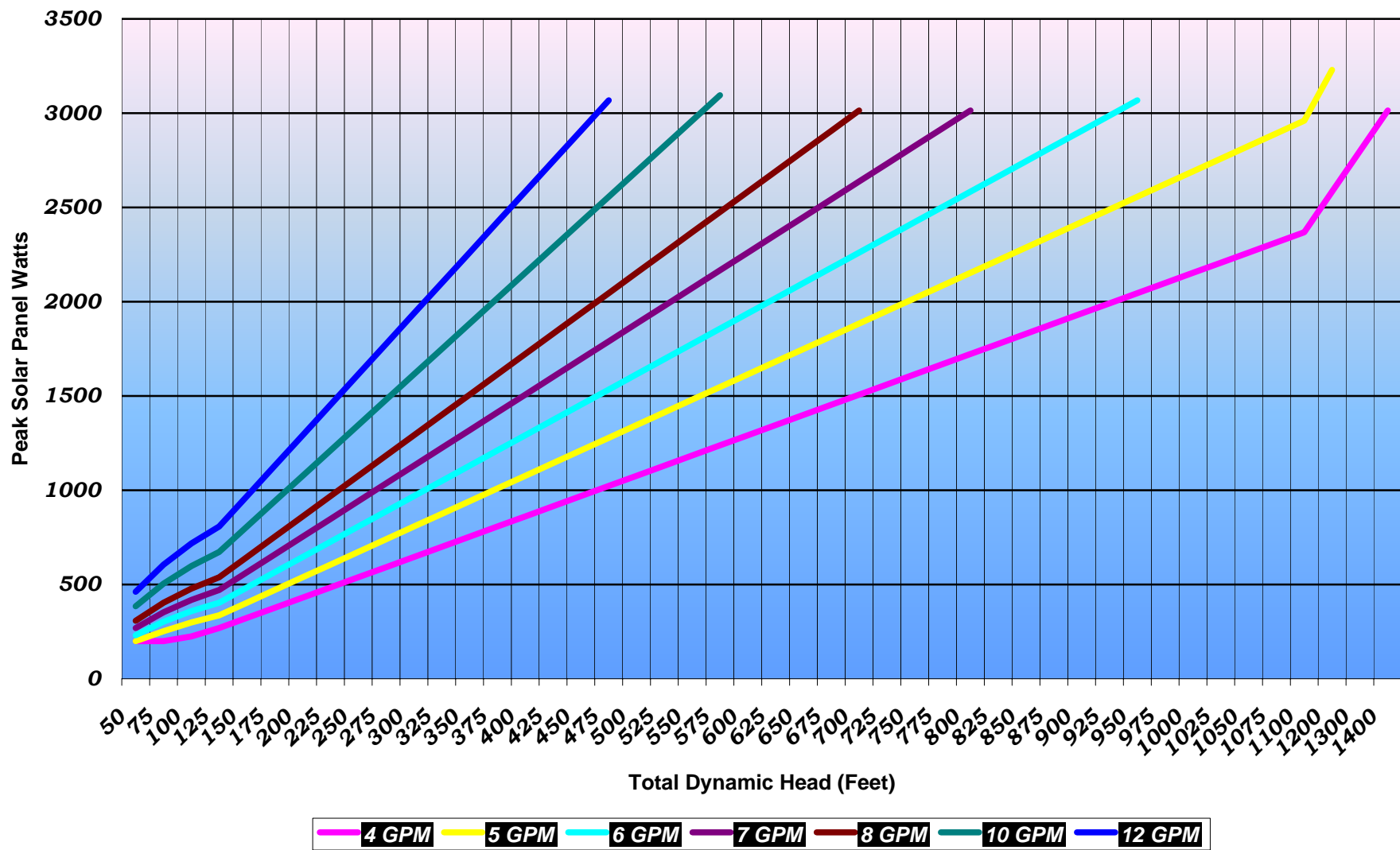


SPB 10-16C Piston Pump



Estimated Peak Panel Watts for the SPB 10-16C Piston Pump, using a 30% panel deration factor.

For actual motor watts, deduct 30%.

This chart is for estimating purposes only. For a proper sizing call SunPumps at 1-800-370-81115.

Total Dyn. Head		GPM	4	5	6	7	8	10	12
Feet	Meters	LPM	1.9	3.8	7.6	11.4	15.1	18.9	22.7
50	15.2		200	200	231	269	308	384	461
75	22.9		200	252	303	353	404	505	606
100	30.5		225	299	359	419	478	598	718
125	38.1		269	336	404	471	538	673	807
150	45.7		323	404	484	565	646	807	969
175	53.3		377	471	565	659	754	942	1130
200	61.0		431	538	646	754	861	1076	1292
225	68.6		484	606	727	848	969	1211	1453
250	76.2		538	673	807	942	1076	1346	1615
275	83.8		592	740	888	1036	1184	1480	1776
300	91.4		646	807	969	1130	1292	1615	1938
325	99.1		700	875	1050	1224	1399	1749	2099
350	106.7		754	942	1130	1319	1507	1884	2261
375	114.3		807	1009	1211	1413	1615	2018	2422
400	121.9		861	1076	1292	1507	1722	2153	2584
425	129.5		915	1144	1373	1601	1830	2288	2745
450	137.2		969	1211	1453	1695	1938	2422	2906
475	144.8		1023	1278	1534	1790	2045	2557	3068
500	152.4		1076	1346	1615	1884	2153	2691	
525	160.0		1130	1413	1695	1978	2261	2826	
550	167.6		1184	1480	1776	2072	2368	2960	
575	175.3		1238	1547	1857	2166	2476	3095	
600	182.9		1292	1615	1938	2261	2584		
625	190.5		1346	1682	2018	2355	2691		
650	198.1		1399	1749	2099	2449	2799		
675	205.7		1453	1817	2180	2543	2906		
700	213.4		1507	1884	2261	2637	3014		
725	221.0		1561	1951	2341	2732			
750	228.6		1615	2018	2422	2826			
775	236.2		1669	2086	2503	2920			
800	243.8		1722	2153	2584	3014			
825	251.5		1776	2220	2664				
850	259.1		1830	2288	2745				
875	266.7		1884	2355	2826				
900	274.3		1938	2422	2906				
925	281.9		1991	2489	2987				
950	289.6		2045	2557	3068				
975	297.2		2099	2624					
1000	304.8		2153	2691					
1025	312.4		2207	2758					
1050	320.0		2261	2826					
1075	327.6		2314	2893					
1100	335.3		2368	2960					
1200	342.9		2584	3229					
1300	350.5		2799						
1400	358.1		3014						
1500	365.7								

3/4 HP
1 HP
1.5 HP
2 HP
3 HP

This chart is for open discharge pumping only.

	Peak Panel Watts
3/4	750
1	1000
1.5	1500
2	2000
3	3000