

4SPC-A/D

Brushless Solar Pump

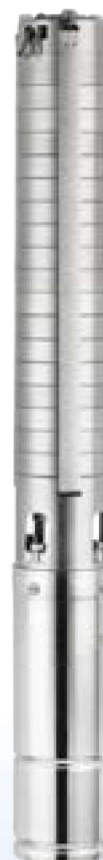
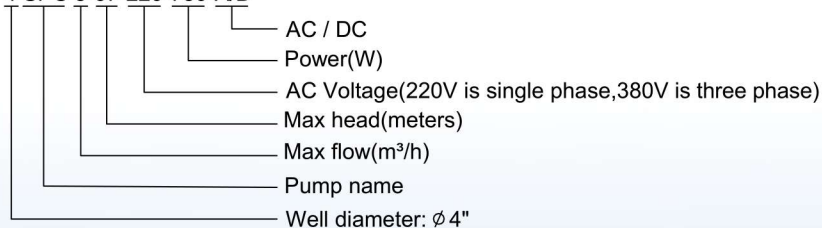
ADVANTAGE FOR SOLAR WATER PUMP

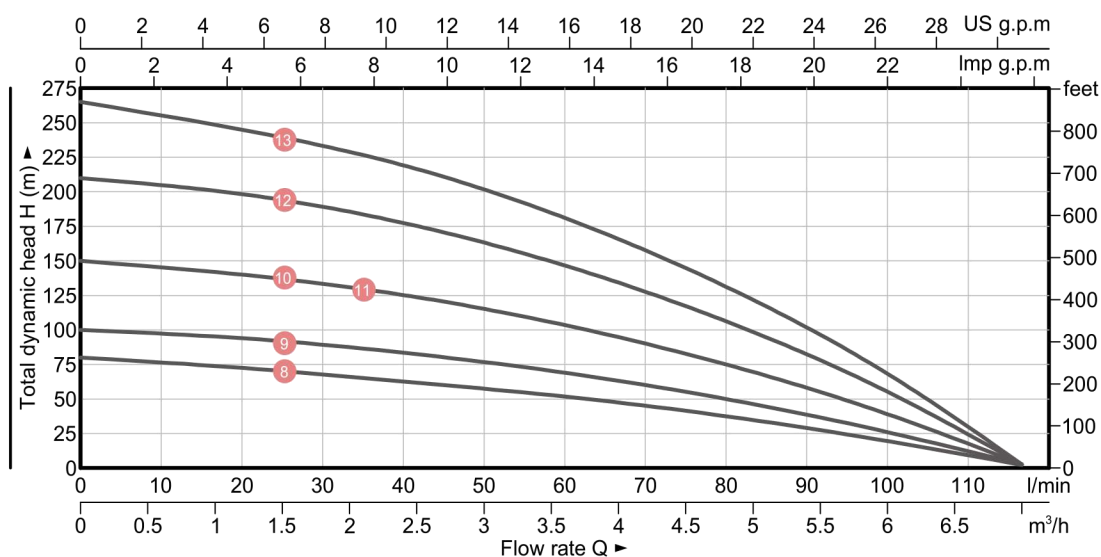
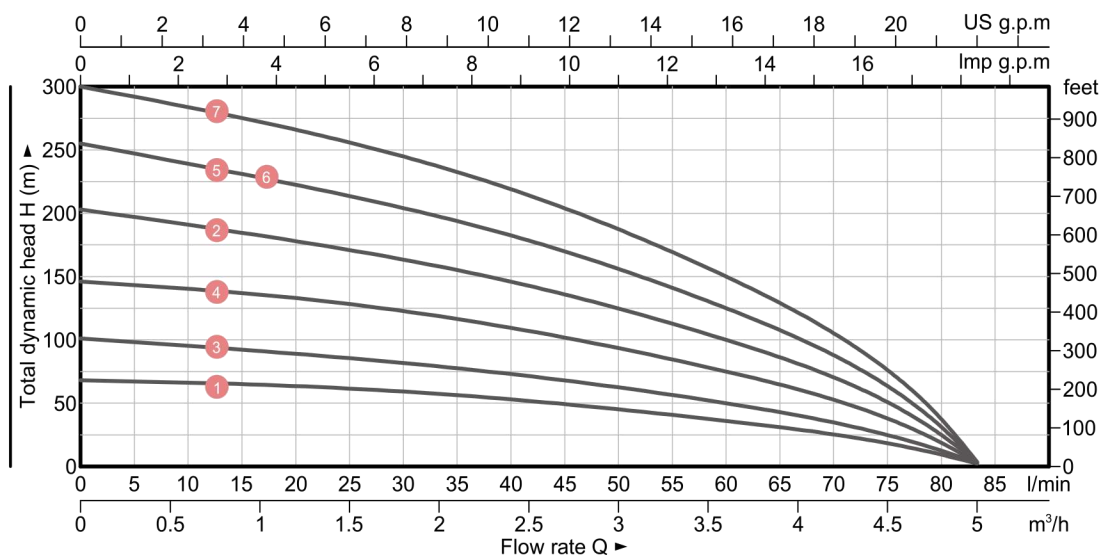
1. With high efficiency permanent magnetic motor, efficiency improved 15%-30%
2. Environmental protection, clean energy, can be powered by both solar panel and battery
3. Over-load protection, under-load protection, lock-rotor protection, thermal protection
4. With MPPT function
5. Much longer life than the normal AC water pump.

APPLICATION FIELD

These water pumps are used in irrigation of agriculture, and also widely used for drinking water and living water use

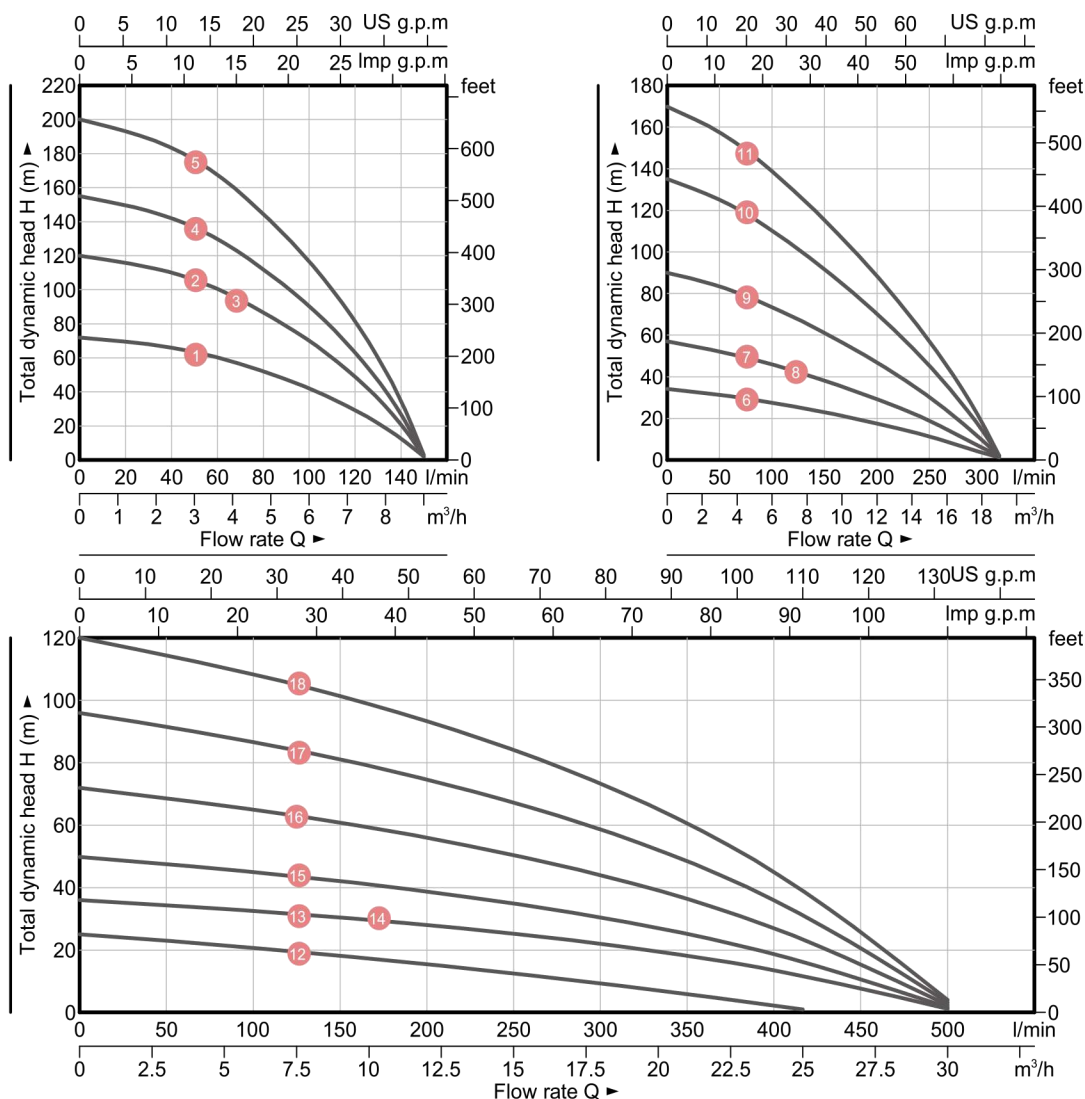
4 SPC 5-67-220-750-A/D





TECHNICAL DATA

MODEL	AC Voltage	Best DC Voltage	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel	
								open voltage	Power
① 4SPC5-67-220-750-A/D	180V-240V	300V-400V	750W	5m ³ /h	67m	1.25"	2m	<450V	≥1800W
② 4SPC5-203-220-1500-A/D	180V-240V	300V-400V	1500W	5m ³ /h	203m	1.25"	2m	<450V	≥2000W
③ 4SPC5-101-220-1100-A/D	180V-240V	300V-400V	1100W	5m ³ /h	101m	1.25"	2m	<450V	≥1500W
④ 4SPC5-146-220-1300-A/D	180V-240V	300V-400V	1300W	5m ³ /h	146m	1.25"	2m	<450V	≥1800W
⑤ 4SPC5-255-220-2200-A/D	180V-240V	300V-400V	2200W	5m ³ /h	255m	1.25"	2m	<450V	≥3000W
⑥ 4SPC5-255-380-2200-A/D	350V-460V	480V-750V	2200W	5m ³ /h	255m	1.25"	2m	<800V	≥3000W
⑦ 4SPC5-300-380-3000-A/D	350V-460V	480V-750V	3000W	5m ³ /h	300m	1.25"	2m	<800V	≥4000W
⑧ 4SPC7-80-220-1300-A/D	180V-240V	300V-400V	1300W	7m ³ /h	80m	1.25"	2m	<450V	≥1800W
⑨ 4SPC7-100-220-1500-A/D	180V-240V	300V-400V	1500W	7m ³ /h	100m	1.25"	2m	<450V	≥2000W
⑩ 4SPC7-150-220-2200-A/D	180V-240V	300V-400V	2200W	7m ³ /h	150m	1.25"	2m	<450V	≥3000W
⑪ 4SPC7-150-380-2200-A/D	350V-460V	480V-750V	2200W	7m ³ /h	150m	1.25"	2m	<800V	≥3000W
⑫ 4SPC7-210-380-3000-A/D	350V-460V	480V-750V	3000W	7m ³ /h	210m	1.25"	2m	<800V	≥4000W
⑬ 4SPC7-265-380-4000-A/D	350V-460V	480V-750V	4000W	7m ³ /h	265m	1.25"	2m	<800V	≥5000W



TECHNICAL DATA

MODEL	AC Voltage	Best DC Voltage	Power	Max. Flow	Max. Head	Outlet	Cable	Solar panel	
								open voltage	Power
① 4SPC9-72-220-1500-A/D	180V-240V	300V-400V	1500W	9m ³ /h	72m	2"	2m	<450V	≥2000W
② 4SPC9-120-220-2200-A/D	180V-240V	300V-400V	2200W	9m ³ /h	120m	2"	2m	<450V	≥3000W
③ 4SPC9-120-380-2200-A/D	350V-460V	480V-750V	2200W	9m ³ /h	120m	2"	2m	<800V	≥3000W
④ 4SPC9-155-380-3000-A/D	350V-460V	480V-750V	3000W	9m ³ /h	155m	2"	2m	<800V	≥4000W
⑤ 4SPC9-200-380-4000-A/D	350V-460V	480V-750V	4000W	9m ³ /h	200m	2"	2m	<800V	≥5000W
⑥ 4SPC19-34-220-1500-A/D	180V-240V	300V-400V	1500W	19m ³ /h	34m	2"	2m	<450V	≥2000W
⑦ 4SPC19-57-220-2200-A/D	180V-240V	300V-400V	2200W	19m ³ /h	57m	2"	2m	<450V	≥3000W
⑧ 4SPC19-57-380-2200-A/D	350V-460V	480V-750V	2200W	19m ³ /h	57m	2"	2m	<800V	≥3000W
⑨ 4SPC19-90-380-3000-A/D	350V-460V	480V-750V	3000W	19m ³ /h	90m	2"	2m	<800V	≥4000W
⑩ 4SPC19-135-380-4000-A/D	350V-460V	480V-750V	4000W	19m ³ /h	135m	2"	2m	<800V	≥5000W
⑪ 4SPC19-170-380-5500-A/D	350V-460V	480V-750V	5500W	19m ³ /h	170m	2"	2m	<800V	≥6000W
⑫ 4SPC25-25-220-1500-A/D	180V-240V	300V-400V	1500W	25m ³ /h	25m	2"	2m	<450V	≥2000W
⑬ 4SPC30-36-220-2200-A/D	180V-240V	300V-400V	2200W	30m ³ /h	36m	2"	2m	<450V	≥3000W
⑭ 4SPC30-36-380-2200-A/D	350V-460V	480V-750V	2200W	30m ³ /h	36m	2"	2m	<800V	≥3000W
⑮ 4SPC30-50-380-3000-A/D	350V-460V	480V-750V	3000W	30m ³ /h	50m	2"	2m	<800V	≥4000W
⑯ 4SPC30-72-380-4000-A/D	350V-460V	480V-750V	4000W	30m ³ /h	72m	2"	2m	<800V	≥5000W
⑰ 4SPC30-96-380-5500-A/D	350V-460V	480V-750V	5500W	30m ³ /h	96m	2"	2m	<800V	≥6000W
⑱ 4SPC30-120-380-7500-A/D	350V-460V	480V-750V	7500W	30m ³ /h	120m	2"	2m	<800V	≥8500W