

PM Solar Pump Kit SPM-S Series

System Features

- ✓ The water head 93 meters.
- ✓ The average daily water flow of a single system is 160 cubic meters.
- ✓ Comprehensive protection and high reliability.
- ✓ Convenient installation without the need for manual parameter settings.
- ✓ Equipped with high-efficiency permanent magnet water pump, saving solar panels configuration and get high overall efficiency.
- ✓ Support access to battery power supply.
- ✓ Optional wireless communication module (built-in) for remote monitoring of the system.
- ✓ Optional PayGo module, providing users with convenient and reliable installment payment usage function.



Free Spare Parts

Specification

No.	Model	Motor Voltage	Max. DC Input Voltage	Recommended Mpp Voltage	Recommended Water Head	Recommended Daily Water Flow	Recommended Solar Array
1	SPM3200HS008S	36 V	60 V	> 30 V	52 - 19 m	3 - 8 m ³	330W/36V × 1PC × 1String = 330W
2	SPM3500HS012S	48 V	100 V	> 60 V	69 - 26 m	5 - 12 m ³	330W/36V × 2PCS × 1String = 660W
3	SPM3300S022S	24 V	60 V	> 30 V	25 - 11 m	5 - 22 m ³	460W/42V × 1PC × 1String = 460W
4	SPM3600S025S	48 V	100 V	> 60 V	44 - 14 m	5 - 25 m ³	330W/36V × 2PCS × 1String = 660W
5	SPM3600S035S	48 V	100 V	> 60 V	25 - 8 m	15 - 35 m ³	330W/36V × 2PCS × 1String = 660W
6	SPM31100S030S	110 V	200 V	> 120 V	73 - 18 m	8 - 30 m ³	330W/36V × 4PCS × 1String = 1320W
7	SPM31100S035S	110 V	200 V	> 120 V	56 - 18 m	15 - 35 m ³	330W/36V × 4PCS × 1String = 1320W
8	SPM31500S030S	110 V	200 V	> 120 V	93 - 30 m	10 - 30 m ³	330W/36V × 3PCS × 2Strings = 1980W
9	SPM31500S040S	110 V	200 V	> 120 V	69 - 20 m	18 - 40 m ³	330W/36V × 3PCS × 2Strings = 1980W
10	SPM4750S050S	72 V	150 V	> 90 V	18 - 10 m	35 - 50 m ³	330W/36V × 3PCS × 1String = 990W
11	SPM41500S060S	110 V	200 V	> 120 V	40 - 17 m	35 - 60 m ³	330W/36V × 3PCS × 2Strings = 1980W
12	SPM41500S100S	110 V	200 V	> 120 V	30 - 9 m	45 - 100 m ³	330W/36V × 3PCS × 2Strings = 1980W
13	SPM41500S110S	110 V	200 V	> 120 V	14 - 10 m	85 - 110 m ³	330W/36V × 3PCS × 2Strings = 1980W
14	SPM61500S160S	110 V	200 V	> 120 V	18 - 8 m	70 - 160 m ³	330W/36V × 3PCS × 2Strings = 1980W
15	SPM3300C018S	24 V	60 V	> 30 V	19 - 10 m	10 - 18 m ³	460W/42V × 1PC × 1String = 460W
16	SPM3600C020S	48 V	100 V	> 60 V	46 - 17 m	5 - 20 m ³	330W/36V × 2PCS × 1String = 660W
17	SPM3600C030S	48V	100 V	> 60 V	29 - 10 m	10 - 30 m ³	330W/36V × 2PCS × 1String = 660W
18	SPM3750C042S	72 V	150 V	> 90 V	27 - 11 m	20 - 42 m ³	330W/36V × 3PCS × 1String = 990W
19	SPM31100C025S	110 V	200 V	> 120 V	73 - 21 m	10 - 25 m ³	330W/36V × 4PCS × 1String = 1320W
20	SPM31100C040S	110 V	200 V	> 120 V	55 - 10 m	15 - 40 m ³	330W/36V × 4PCS × 1String = 1320W
21	SPM31500C025S	110 V	200 V	> 120 V	87 - 43 m	15 - 25 m ³	330W/36V × 3PCS × 2Strings = 1980W
22	SPM31500C040S	110 V	200 V	> 120 V	71 - 26 m	20 - 40 m ³	330W/36V × 3PCS × 2Strings = 1980W
23	SPM31500C045S	110 V	200 V	> 120 V	42 - 29 m	35 - 45 m ³	330W/36V × 3PCS × 2Strings = 1980W
24	SPM4750C050S	72 V	150 V	> 90 V	26 - 9 m	20 - 50 m ³	330W/36V × 3PCS × 1String = 990W
25	SPM4750C060S	72 V	150 V	> 90 V	20 - 9 m	20 - 60 m ³	330W/36V × 3PCS × 1String = 990W
26	SPM41100C055S	110 V	200 V	> 120 V	37 - 11 m	20 - 55 m ³	330W/36V × 4PCS × 1String = 1320W
27	SPM41100C070S	110 V	200 V	> 120 V	31 - 12 m	20 - 70 m ³	330W/36V × 4PCS × 1String = 1320W
28	SPM41500C055S	110V	200 V	> 120 V	53 - 17 m	25 - 55 m ³	330W/36V × 3PCS × 2Strings = 1980W
29	SPM41500C080S	110 V	200 V	> 120 V	38 - 16 m	35 - 80 m ³	330W/36V × 3PCS × 2Strings = 1980W
30	SPM41500C110S	110 V	200 V	> 120 V	19 - 10 m	70 - 110 m ³	330W/36V × 3PCS × 2Strings = 1980W

