

WP-SERIES 1.5KW-11KW SOLAR PUMP INVERTER
WATTER PROOF

SOLAR PUMPING INVERTER



2.2KW

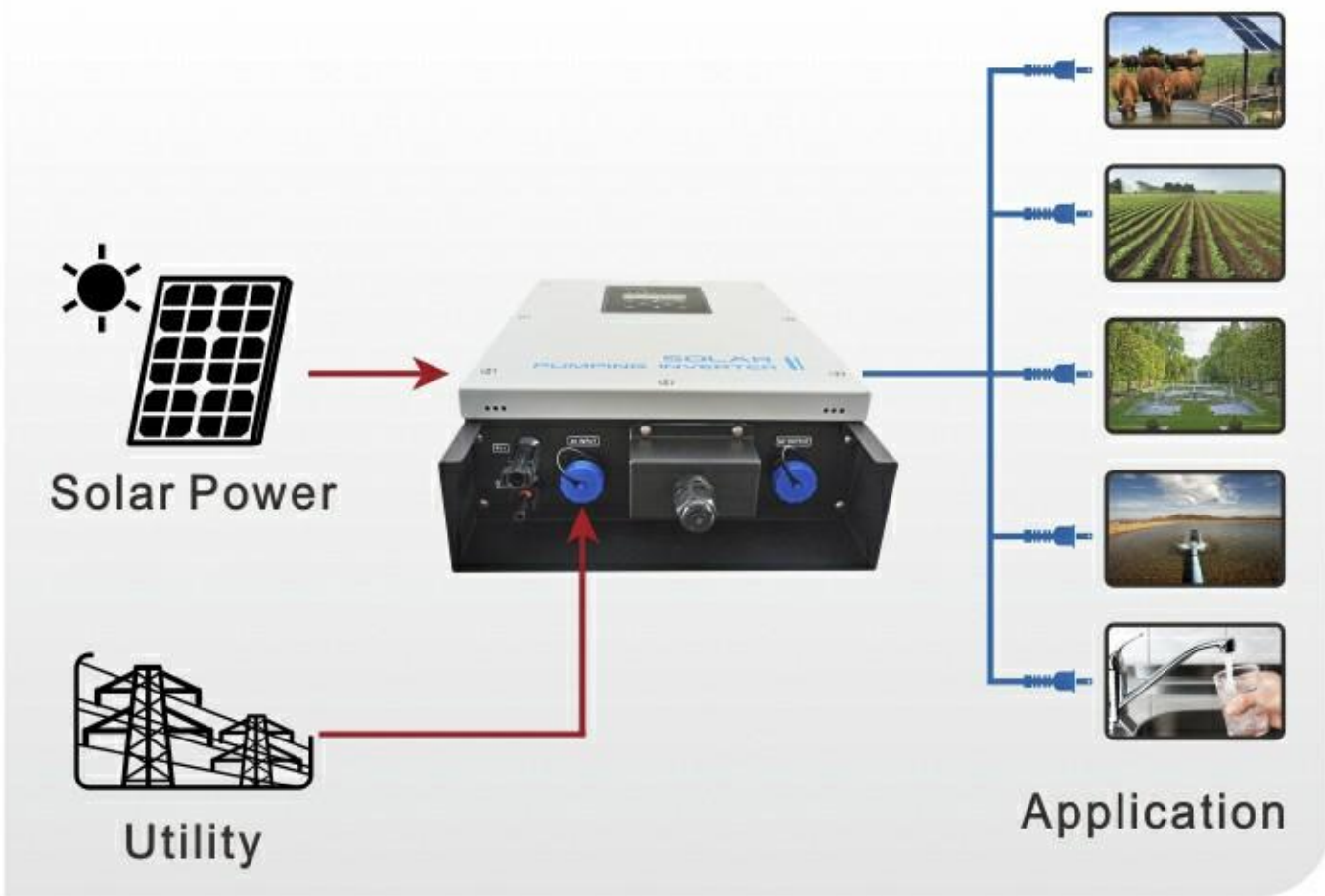
4-5KW

- 1. MPPT function, even it is cloudy, pump still can maintain low speed running.
- 2. AC input compensation function. such as solar power 80%, inverter will use 20% from AC input to supply 100% to water pump, solar power is 100%, inverter will not use AC input, save AC cost.
- 3. no water sensor function, water tank full sensor function
- 4. widely PV working voltage 150VDC to 800VDC.

Solar Pump Inverter

1 Solar Power and AC Power available

ONE PUMP INVERTER,
PUMPING WATER
10HRS PER DAY!



SPC-SERIES SOLAR PUMP INVERTER SELECTION GUIDE

Model	L11	L13	L33	H33
AC input voltage (V)	220(-15%) ~240(+10%) (1PH)		220(-15%) ~240(+10%) (3PH)	380(-15%) ~440(+10%) (3PH)
Max. DC input voltage (V)	440	440	440	800
Start-up voltage (V)	200	200	200	300
Lowest working voltage (V)	150	150	150	250
Recommended DC input voltage range (V)	200~400	200~400	200~400	300~750
Recommended MPPT voltage (V)	330	330	330	550

Series	Model	Rated output power (kW)	Rated input current (A)	Rated output current (A)
L11 (1.5-4Kw)	SPC-1K5-L11-WP	1.5	15.7	10.2
	SPC-2K2-L11-WP	2.2	24	14
	SPC-4K0-L11-WP	4	40	25
L13 (1.5-2.2Kw)	SPC-1K5-L13-WP	1.5	15.7	7.5
	SPC-2K2-L13-WP	2.2	24	10
L33 (4-7.5Kw)	SPC-4K0-L33-WP	4	17	16
	SPC-5K5-L33-WP	5.5	25	20
	SPC-7K5-L33-WP	7.5	33	30
H33 (1.5-11Kw)	SPC-1K5-H33-WP	1.5	5.0	4.2
	SPC-2K2-H33-WP	2.2	5.8	5.5
	SPC-4K0-H33-WP	4.0	13.5	9.5
	SPC-5K5-H33-WP	5.5	19.5	14
	SPC-7K5-H33-WP	7.5	25	18.5
	SPC-11K0-H33-WP	11	32	25

*PRODUCT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT FURTHER NOTICE