

SOLAR PUMPING INVERTER



Features:

- Water proof & Dust proof
- Compatible with all pump types
- Easy installation and maintenance
- Full automatic operation, non-programming
- Low noise and requires low cost maintenance
- Built-in maximum power point tracking (MPPT)
- Hybrid function – support solar power & grid power
- Protection for , overvoltage, overload, anti-lighting, etc.
- Maximum power tracking, high stability and efficiency.



TECHNICAL SPECIFICATIONS

220V -380V SOLAR PUMP INVERTER SERIES

Voltage Degree	220V	380V
Maximum Input DC Voltage	800V	
Minimum Input DC Voltage	170V	270V
MPPT Voltage	170-800V	270-800V
Recommended DC Voltage	330-800V	540-800V
Output AC Connect	Single Phase	Three Phase

MODELS	1.5kW	2.2kW	4kW	5.5kW	7.5kW	11kW	15kW
Input AC Voltage(V)	220	220	220	380	380	380	380
Input AC Current (A)	24	27	20	25	32	40	47
Output AC current (A)	14	18	14	18	25	32	38
Panel power (kW)	3.0	4.4	5.2	7.2	10	14	20
Pump power (kW)	1.5	2.2	4.0	5.5	7.5	20	15