



SOLAR BLDC PUMP SYSTEM

The First Solar Pump in the world to have inbuilt MPPT (Maximum Power Point Tracking) Charge Controller and driver that allows the pump to be powered by AC & DC energy without any modifications to the pump or by adding an additional Drive.

SPECIFICATION

Powered by AC & DC

Wide supply voltage range of 90-360V DC at 50-60 Hz

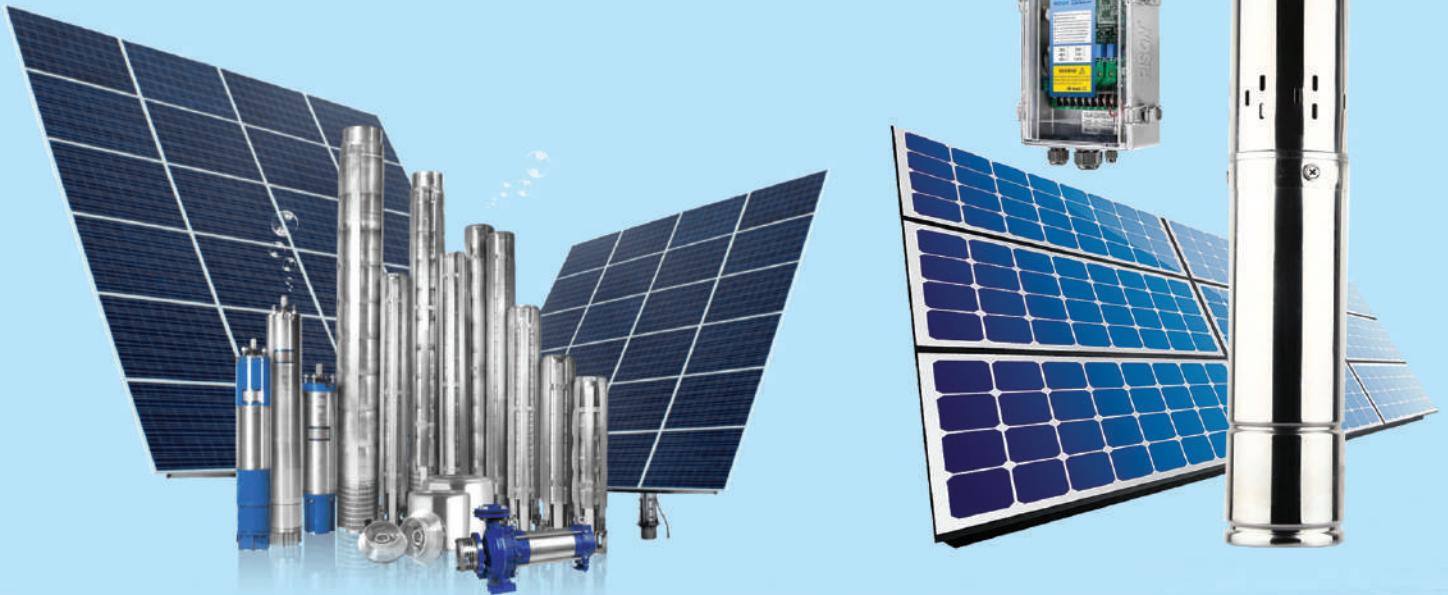
Works at 50 or 60Hz (both)

Double shielded brushless and permanent magnet motor

Easy installation and maintenance

MPPT efficiency of more than 95%

Motor efficiency of more than 84%



FEATURES

Tested and approved by NISE, MNRE, ACCURATE ADLIB

Eligible for NABARD subsidy scheme for solar water pumps

BLDC Motor

Dry Run Protection

Reverse Protection

Overload Protection

Pump ON/OFF Control and Monitoring APP

