

SOLAR PUMPING SYSTEM

1 HP to 60 HP



The finest range of Solar Water Pumps made available by us in the market, is widely known to be amongst the finest that are available in the market. Solar water pumps are specially designed to lift water for irrigation, horticulture farms, gardens, drinking and other similar applications. These solar powered water pumps are best alternatives for areas where there is no electricity or scarcity of power supply. Photovoltaic solar water pump systems can be easily installed and requires minimum maintenance.

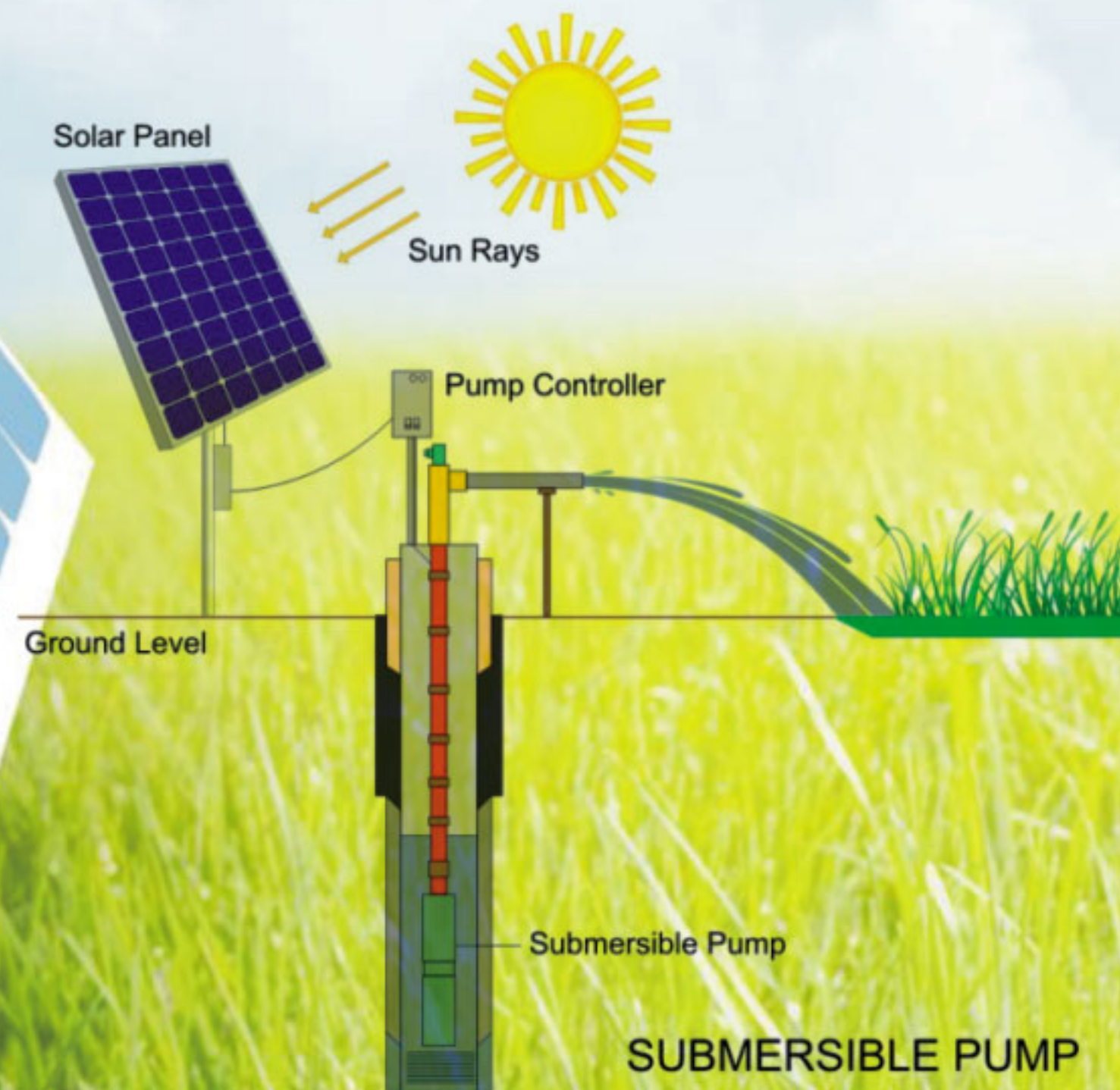
SOLAR PUMPING SYSTEM

SALIENT FEATURES

- Suitable for single Phase and 3 phase motor
- Inbuilt MPPT Technology
- Variable Frequency Drive (VFD)
- Pure Sinewave Motor Protection
- Solar Panel Capacity Upto 20 kWp
- Solar efficiency 98%
- IGBT Power Stage
- Suitable for Monoblock and Submersible Pumps

SPECIFICATIONS

- Capacity 1 HP - 25 HP
- VFD - 1 KVA to 20 KVA
- Capacity 1 HP - 25 HP
- Panel Ranges from 250 W to 315 W
- Output Frequency – 50 Hz
- Output voltage – 440 V for Three Phase
- Input supply – DC - above 650 V



APPLICATIONS



AGRICULTURE



INDUSTRIES



DRIP IRRIGATION



HORTICULTURE