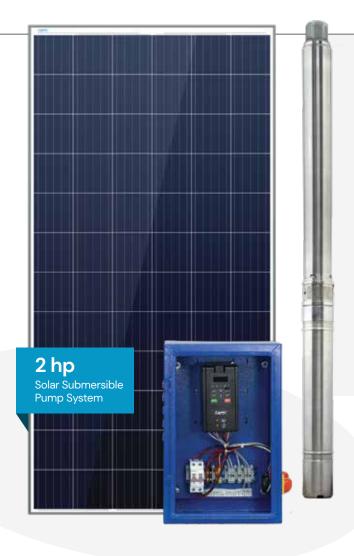
# 2 hp Solar Submersible Pump System



## 2hp

Solar Submersible pump

### AC

**Based Motor Option** 

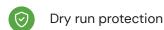
# Nory

Impeller Option

### **RMS**

Option Available

### **Special features:**







Available in AC/DC Range

#### MAKE IN INDIA

#### Solar Pump Certificates

IS 9283:2013 IEC 60034-1:2010 IEC 60335-1:2016 MNRE Test Report

#### Controller

IP65 Certificate of compliance

#### Solar Module Certificates

ISO IEC CU US S NISE NATIONAL OF SOME FLOREY

IEC 61215 / IS 14286 (BIS)
IEC 61730 ED.1 | IEC 61730 ED.2
IEC 61701 (SALT MIST) / IEC 62804 (PID)
IEC 61853-I / IEC 62716(Ammonia)
MNRE Approved
ISO 9001 | ISO 14001 | ISO 18001

### 2 Year

Solar Pump Warranty

### 25 Year

Solar Panel Linear Power Warranty

Degradation as per Industry Standard\*

Amrut Energy provides a range of solutions in many areas with its array of world class, cost & energy Efficient Pumps.



Submersible Pump		Submersible Motor					
Pump Shaft	SS 410	RPM	2800				
Suction Bracket	Cast Iron	Motor shaft	SS 410				
Pump Hardware	SS 304	Motor Bearing Bush	LTB 5 Grade				
Impeller	Noryl/SS	Ball Bearing	SS 410				
Impeller type	Radial	Lower & Upper Housing	SS				
Stage casting	Noryl/SS	Stator Shell	SS				
Pump jacket	SS	Winding Wire	3 Φ Copper				
Pump bearing bush	Leaded Bronze	Motor hardware	SS 304				

hp	kW	Voltage (V)	Current (A)	Head (m) LPM					
2	1.5	160	8	LPM HEAD	30 150	50 90	70 60	90 40	100 30

 $<sup>^{\</sup>wedge}$  All data mentioned here are at 50 Hz, it may vary according to various Environmental Conditions

### Installation



