

Catalouge

# SOLAR SUBMERSIBLE PUMPSET

1 HP - 50 HP (SS BODY)



**COACH**

PUMP | MOTOR | CABLE | PANEL

[www.coachinternational.in](http://www.coachinternational.in)



# 4" & 6"

50 | 60Hz  
Water Filled

## SOLAR Submersible Pump

### Product Description

Coach's Solar - Series Submersible Pumping System is a state of the art high technology product, designed to provide a green and energy efficient solution for a reliable water supply. Solar pumping system is a boon for the places, where the conventional electrical supply not available. These pumping system has been developed using the most advanced technologies suitable for various applications and results in high performance and durability. These series pumps are available both in AC & DC supplies, where the pumps are driven by conventional AC motor or PMSM motor respectively. COACH offers complete package for solar pumping systems including pumps, motors, controllers, PV panels, structures, cables and all accessories or individual parts as well. These systems are maintenance free and more longevity.

### Technical Specification

	DC Solar Pumpset	AC Solar Pumpset
Nominal Dia.	4" & 6"	4" & 6"
Power Range	1 - 50 HP	1 - 50 HP
Voltage	110V, 160V, 230V, 300V, 330V, 380V	110V, 160V, 230V, 300V, 330V, 380V
Motor Type	PMSM Brushless Motor	Conventional AC Motor
Type of Duty	S1 (Continues)	S1 (Continues)
Degree of Protection	IP 58 / IP 68	IP 58 / IP 68
Submersible Pumps	4" Thermo Plastic Pumps	4" Thermo Plastic Pumps
	4" Stainless Steel Pumps	4" Stainless Steel Pumps
	6" Stainless Steel Pumps	6" Stainless Steel Pumps

### Features

- Non-conventional energy pumps
- Environment friendly
- Simple installation
- No maintenance required
- Available both in AC & DC versions
- Complete package / individual parts can be supplied

### Application

- Agriculture
- Industrial & Civil Water Supply
- Domestic Water Supply
- Drip & Sprinkler Irrigation
- Gardens, Fountains



Domestic Water Supply



Civil and Industries



Gardens and Fountains



Agriculture Water Supply



Drip and Sprinkler Irrigation