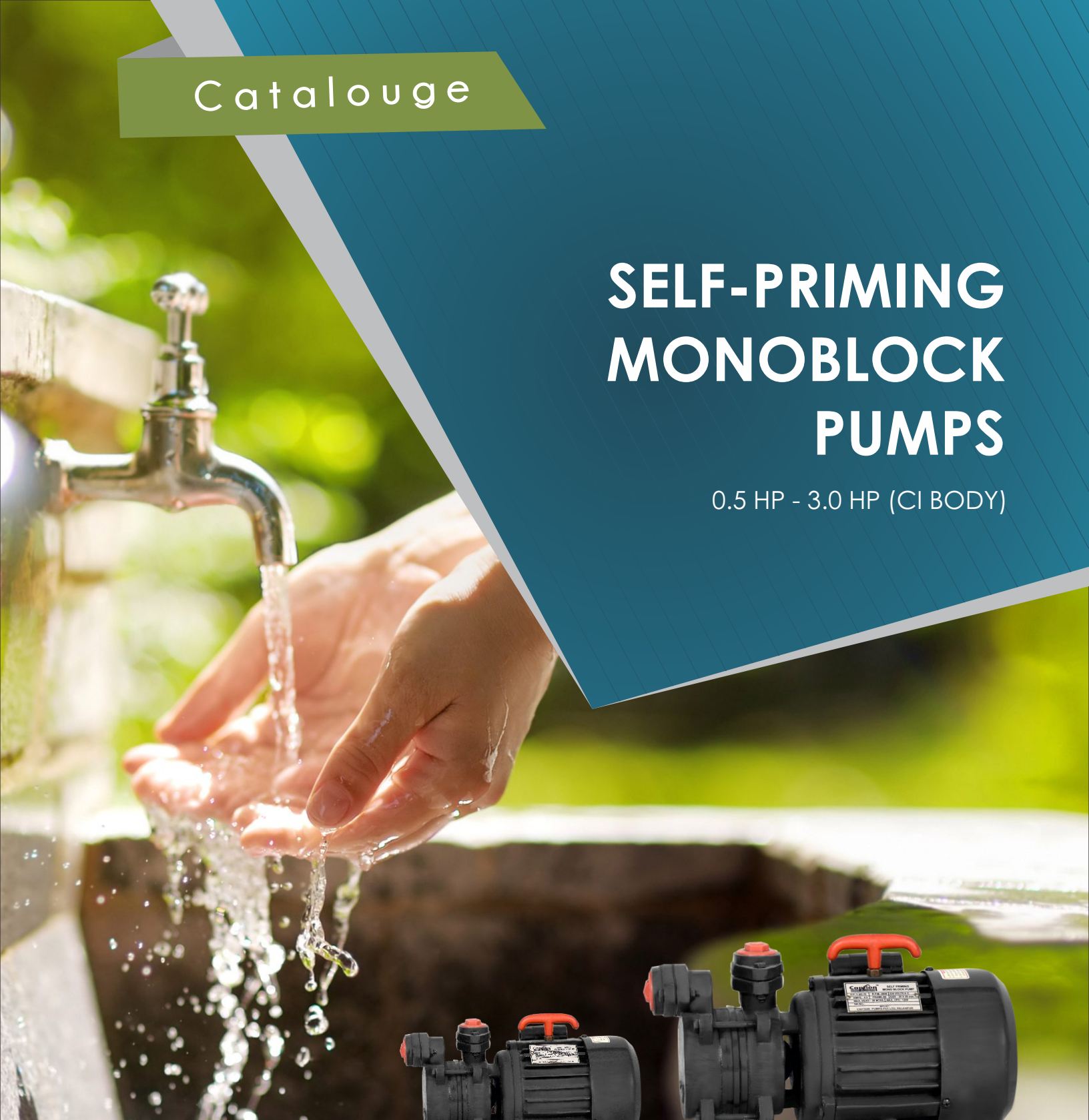


Catalouge

# SELF-PRIMING MONOBLOCK PUMPS

0.5 HP - 3.0 HP (CI BODY)



**COACH**

PUMP | MOTOR | CABLE | PANEL

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



# Self-Priming MONOBLOCK

## Submersible Pump

### Self-Priming Monoblock Pumps

Coach Centrifugal Monoblock pumps are built with compact pumping systems that have the benefits of placing the prime mover and pump jointly on the same shaft. Better insulating materials are used during the manufacturing of these pumps so that they can withstand a large temperature rise. They can be used for irrigation, farming, house water supply, cooling water circulation systems, etc.

### Salient Features

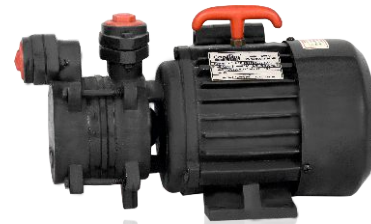
- Robust and Rigid construction
- Withstands large voltage Fluctuations
- High Efficiency and Low power consumption
- Dynamically balanced components ensures a vibration free operation which result in an increased bearing life
- Perfectly casted motor body with specially designed fin to keep the motor cool

### Material of construction

- Motor Shaft : SS-420
- Motor Body : FG-250
- Bearing : SKF
- End Cover : FG-250
- Bracket : FG-250
- Flange : FG-250
- Casing : FG-250
- Impeller : FG-250
- Cooling Fan : Aluminum

### Application

- Water Supply System
- Washing plants
- Pressure Boosting
- Sprinkler Irrigation
- Air Conditioning & Heating
- Flow Irrigation
- Gardens & Fountains
- Drip Irrigation



Water Supply System



Washing Plant System



Gardens and Fountains



Flow Irrigation Water Supply



Drip and Sprinkler Irrigation