

# V5 (125 mm) Submersible Pump Sets

Motor Dia.: 116 mm | Pump Dia.: 101 mm / 123 mm



**PRITHVI**<sup>®</sup>  
PUMPS • PIPES • CABLES

## Products Details

- Products suitable for 125 mm (5") and above bore dia.
- Multistage, Highly efficient Radial Flow and Mixed Flow Pump design.
- Energy efficient Motor HP available from 3.00 HP to 7.50 HP.
- Head range upto 225 Mtrs.
- Exceptional performance in low voltage conditions.
- Consistent operations for a longer period of time.
- Motor dia. 116 mm.
- Radial Pump dia. 101 mm & Mixed Flow Pump dia. 123 mm.
- Wet type water filled design.
- Suitable for 3Ø 440 V, 50 Hz AC power supply.

## Applications

- Water supply to various Agriculture, Domestic & Commercial purpose.
- Domestic Purpose like Supply in Apartments High Rise Buildings Residential Society etc...
- Pumping water from bores of dia. 5" (125mm) and above
- Commercial Purpose like Supply in Malls, Commercial complex Hospitals etc...
- Agriculture Purpose like Farm Irrigation, Lift Irrigation etc...

## MOC - Motor

Stator Shell	: Corrosion Resistant Stainless Steel
Motor Shaft	: Corrosion Resistant Stainless Steel
Motor Stainer	: Corrosion Resistant Stainless Steel
Thrust Bearing	: Heavy duty thrust bearings
Motor Bush	: Bronze LTB-4
All CI Parts	: Graded Casting
All Fastners	: Corrosion Resistant Stainless Steel

## MOC - Pump

Pump Type	: Radial and Mixed flow models
Pump Shaft	: Corrosion Resistant Stainless Steel
Impeller	: Stainless Steel Impeller
Diffuser	: Graded Casting
Pump Stainer	: Corrosion Resistant Stainless Steel
All CI Parts	: Graded Casting
All Fastners	: Corrosion Resistant Stainless Steel

