

V6 (150 mm) Submersible Pump Sets

Motor Dia.: 142 mm | Pump Dia.: 132 mm
Radial Flow Pump (PRCS)



PRITHVI[®]
PUMPS • PIPES • CABLES

Products Details

- Products suitable for 150 mm (6") and above bore dia.
- Multistage Radial Flow Pump design.
- Energy efficient Motor HP available from 3.00 HP to 25.0 HP.
- Head range Upto 400 Mtrs.
- Energy efficient motor design having Motor dia. 142 mm.
- Radial Flow Pump dia. 132 mm.
- Wet type water filled design.
- Suitable for 3Ø 440 V, 50 Hz AC power & 1Ø 220 V, 50 Hz Ac power supply.
- Consistent operations for a longer period of time.
- Exceptional performance in low voltage conditions.

Applications

- Water supply to various Agriculture, Domestic & Commercial purpose.
- Pumping water from bores of dia. 6" (150mm) and above.
- Agriculture Purpose like Farm Irrigation, Lift Irrigation, Drip Irrigation, Sprinkler Irrigation.
- Domestic Purpose like Water Supply in Apartments, High Rise Buildings, Residential Societies, Pressure boosting applications. Public water distribution by Municipality and Corporation.
- Commercial Purpose like Water supply in Malls, Commercial Complex, Hospitals, Cinema Halls, Hotels, Mills, Industries, Process House 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	: Multistage Radial 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

