

V6 (150 mm) Submersible Pump Sets

Motor Dia.: 142 mm | Pump Dia.: 135 mm
High Head Pump (PRSS)



PRITHVI[®]
PUMPS • PIPES • CABLES

Products Details

- Products suitable for 150 mm (6") and above bore dia.
- High Head Radial Flow Pump design.
- Energy efficient Motor HP available from 3.00 HP to 30.0 HP.
- Head range Upto 470 Mtrs.
- Energy efficient motor design having Motor dia. 142 mm.
- High Head Radial Flow Pump dia. 135 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.
- Pumping water from bores of dia. 6" (150mm) and above.
- Agriculture Purpose like Sprinkler Irrigation, Lift Irrigation, Farm Irrigation.
- Domestic Purpose like Water Supply in High Rise Buildings, Pressure boosting applications, Residential Societies.
- Commercial Purpose like Water supply in commercial complex, Hospitals, Hotels, Cinema Halls.

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	: High Head Radial flow models
Pump Shaft	: Corrosion Resistant Stainless Steel
Impeller	: Stainless Steel Impeller
Diffuser	: Stainless Steel Bowl
Pump Stainer	: Corrosion Resistant Stainless Steel
All CI Parts	: Graded Casting
All Fastners	: Corrosion Resistant Stainless Steel

