



V6 Submersible Pumpsets

Manufacturer and Supplier of Submersible and Monoblock Pumpsets





SALIENT FEATURES, MATERIAL SPECIFICATION AND RANGE FOR 150 MM (6") BOREWELL DIA. SUBMERSIBLE PUMPSETS - (WATER FILLED) 50 FEET HEAD PER STAGE - STAINLESS STEEL PUMP

SALIENT FEATURES

- ★ Multi Stage Centrifugal Pump with Radial flow Impeller.
- ★ It Operates submerged beneath the surface of water.
- ★ Prime Mover Motors are wet type, water lubricated.
- ★ It also works on low voltage.
- ★ Easy installation and easy servicing.
- ★ Good quality components and parts require less maintenance.
- ★ 50' ft. head per stage pumps are designed for high head application

MATERIAL SPECIFICATION MOTOR

- ★ Motor Body - Stainless Steel
- ★ Components - Graded cast iron
- ★ Stamping - Electrical Grade Silicon steel sheet
- ★ Thrust Bearing - Stainless steel 420 Tilting pad segment with carbon plate
- ★ Bush Bearing - GM LTB-4
- ★ Shaft - Stainless Steel 410/420
- ★ Rotor - Dynamically Balanced
- ★ Seal - Nitrile rubber oil seal
- ★ Winding Wire - Poly wrap double coated copper wire

PUMP

- ★ Bowl - S.S - 420
- ★ Shaft - Stainless steel - 410/431
- ★ Bush bearing / neck ring - Nitrile rubber for sand application
- ★ Impeller - SS 410
- ★ Sleeve - SS 410 with hard chrome plating
- ★ Stage pump - Pump bowl stainless steel investment casting

RANGE

- ★ **HP: 3.0 HP TO 30 HP**
- ★ **SINGLE PHASE: 180 - 240V**
- ★ **THREE PHASE: 300 - 415V**
- ★ **HEAD: 6 MTR TO 461 MTR**
- ★ **CAPACITY: 70 LPM TO 650 LPM**
- ★ **TOTAL NO. OF MODELS: 174 NOS**
- ★ **ISI MODELS: 11 NOS.**

