

## Ultra Head Borewell Submersible Pumpsets

**RADIAL FLOW 150 mm** 



Parameters		Range
Power Rating	(HP)	5.0 - 15.0
Head Range	(m)	30 - 260
Discharge Range	(lpm)	90 - 420
Phase		Three
Voltage	(Volts)	415
Speed	(rpm)	2850

## Salient Features

- Energy efficient Motors and Pumps
- Wide operation Voltage band (220 V to 440 V for 3 Phase)
- All are grey iron castings in superior FG 260 grade
- Diffuser is made of IC casting CF8 grade & impeller is in CA 15 | CA 40 grade steel
- Heavy duty journal and tilting thrust bearings
- Optimized diaphragm design
- Motor filled with anti-corrosive solution
- Easy serviceability
- Three layer protection to avoid sand entry into motor
- Pump bearing bush made up of nitrile rubber for better wear resistance

## **Application**

- Open, Sprinkler, Drip and Lift Irrigation
- Industrial water supply

- Pressure boosting systems
- Water cooling system

SRS UH



Large multistoried apartments