



## Borewell Submersible Pumpsets (100 mm)







Parameters	<b>X series</b> (SRF 4,5,7,9,10,15,17,20)	N series (SRF 4,5,7,9,10,15,20)	<b>V</b> series (SRF 4,5,7,10)
HP	2.0 - 7.5	1.0 - 2.0	1.0 - 1.5
Head Range	30 - 500 m	20 - 225 m	20 - 165 m
Discharge Range	7 - 150 lpm	7 - 150 lpm	7 - 90 lpm
Phase	Single (up to 2 hp)	Single	Single
	Three (2 - 7.5 hp)		
Voltage	220 / 415 V	200 V	200 V
Speed	2850 rpm	2850 rpm	2850 rpm

## Salient Features

- **Energy efficient Motors and Pumps**
- Wide operating Voltage Band (200v to 415v for 3 phase & 160v to 230v for 1 phase)
- All Castings in Superior FG 260 Grade
- Heavy duty Journal and Tilting Thrust Bearings
- Optimized diaphragm design
- Motor filled with Anti-corrosive Solution
- Easy serviceability
- SS clad top & bottom intermediate shells
- Three layer protection to avoid sand entry into Motor
- Rubber & Rubber Clad metal bushes are provided for Intermediate Journal Support

## **Application**

- Open, Sprinkler, Drip and Lift Irrigation
- Industrial Water Supply

- Pressure Boosting Systems
- Individual residences
- Large Multistoried Apartments

