

Radial Flow

Stainless Steel Borewell Submersible Pumpset (100 mm)



► SSRF

*Available in X series

Parameters	Range
Power Rating	3.0 - 7.5 hp
Head Range	30 - 333m
Discharge Range	30 - 132 lpm
Phase	1Ø (3 hp) 3Ø (3 hp to 7.5 hp)
Voltage	230/415 V (-15% to +6%)
Speed	2850 rpm

SALIENT FEATURES

- Energy efficient motors and pumps
- Wide operating voltage band
- All casting are 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
- Inlet bracket & delivery casing are made of IC casting CF8 grade
- Diffuser & Impeller made of sheet fabricated AISI 304
- Pumps bearing bush made up of nitrile rubber wear resistance

APPLICATIONS



Water extract from borewells



Domestic & Community water supply



Cooling water circulation system & Water treatment system



In View of continuous developments, the given information / descriptions / specifications are subject to change without prior notice

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