

Three Phase I Radial Flow

Stainless Steel Borewell Submersible Pumpset (140 mm)



► SSRFI

*Available in **NX** series

Parameters	Range
Power Rating	5.0 - 10.0 hp
Head Range	94 - 333 m
Discharge Range	36 - 132 lpm
Voltage	415 V (-15% to +6%)
Speed	2800 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



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

APPLICATIONS



Water extract from
borewells



Domestic & Community
water supply



Cooling water
circulation system &
Water treatment system

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