



Borewell Submersible Pumpsets (150 mm)

X EXCELLENCE SERIES

N ADVANCE SERIES

Parameters	X series (SMS 55, 60, 65)	N series (SMS 60, 65)
HP	3.0 - 15.0	3.0 - 7.5
Head Range	14 - 143 m	12 - 55 m
Discharge Range	210 - 930 lpm	240 - 930 lpm
Phase	Three	Three
Voltage	415v (-15% to to +6%)	350v (-15% to to +6%)
Speed	2850 rpm	2850 rpm

Salient Features

- Energy efficient Motors and Pumps
- Wide operating Voltage Band (200v to 440v)
- 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
- Three layer protection to avoid sand entry into Motor
- Each stage of pump is fitted with sand resisting Rubber / Rubber Clad metal bushes & wear rings

Application

- Open, Sprinkler, Drip and Lift Irrigation
- Industrial Water Supply
- Pressure Boosting Systems
- Water cooling system
- Large Multistoried Apartments

