

Three Phase I Mixed Flow

# Borewell Submersible Pumpset (150 mm)



## ► SMS

\*Available in **X, NX, N, NV** series

	<b>X series</b>	<b>N series</b>
<b>Parameters</b>	<b>Range</b>	<b>Range</b>
Power Rating	3.0 - 25.0 hp	3.0 - 7.5 hp
Head Range	14 - 238 m	8 - 95 m
Discharge Range	210 - 1050 lpm	210 - 1050 lpm
Voltage	415 V (-15% to +6%)	350V (-15% to +6%)
Speed	2850 rpm	2850 rpm

## SALIENT FEATURES

- Energy efficient motors and pumps
- Wide operating voltage brand
- 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
- 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



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

## APPLICATIONS



Open, Sprinkler, Drip and lift Irrigation



large multistoried apartments



Industrial water supply



Individual residences

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