

Mixed Flow

Borewell Submersible Pumpset (100 mm)



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

	X series	N series
Parameters	Range	Range
Power Rating	2.0 - 7.5 hp	2.0 hp
Head Range	8 - 78 m	7.5 - 31 m
Discharge Range	120 - 480 lpm	120 - 450 lpm
Phase	1 Ø (2 - 5 hp) 3 Ø (3 - 7.5 hp)	1 Ø (2 hp)
Voltage	230 / 415 V	200 V
Speed	2800 rpm	2800 rpm

SALIENT FEATURES

- Energy efficient motors and pumps
- Wide operating voltage band
- All casing are in superior FG 260 grade
- Heavy duty journal and tilting thrust bearings
- Optimized diaphragm design
- Motor filled with anti-corrosive solution
- Rubber & Metal clad Rubber bushes are provided for intermediate journal support
- Three layer protection to avoid sand entry into motor
- SS clad top & bottom intermediate shells

APPLICATIONS



Open, Sprinkler, Drip and lift Irrigation



large multistoried apartments



Industrial water supply



Individual residences



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

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