

Single Phase

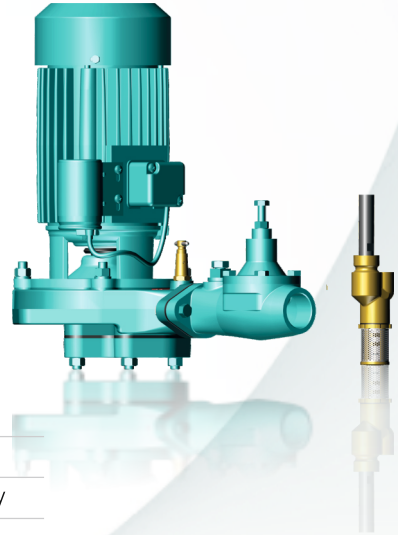
# Centrifugal Jet Monobloc Pumpset



► SSJ

\*Available in **NX** series

Parameters	Range
Power Rating	1.0 hp
Head Range	10 - 44 m
Discharge Range	348 - 1350 lph
Voltage	240 V (-15% to +6%)
Speed	2850 rpm
Min.Opr.Pressure	1.5 - 2.5 Bar



## SALIENT FEATURES

- A totally enclosed Fan - cooled (TEFC) motor
- Dynamically balanced rotor
- Wide voltage band 180V to 240V, 50Hz single phase supply
- Superior grade rigid cast iron construction
- Deep groove ball bearings used drive & non-drive end
- Casing & impeller made of noryle & cast iron FG 260
- Carbon vs Ceramic mechanical seal
- Jet pressure valve unit

## OPERATING CONDITIONS

- Jet unit should be submerged in water with minimum of 2.5m

## APPLICATIONS



Domestic water supply



Large Multistoried Apartments



Fountains, Lawns and Gardens



Lifting water from sump to overhead tanks

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

**SAMUDRA PUMPS (INDIA) PVT LTD**

Registered office: 1st Floor, Door No.737/2, Sai Aashrya, Puliyakulam Road, Coimbatore - 641 045, Tamilnadu, India

E-Mail: [info@samudrapumps.com](mailto:info@samudrapumps.com) | +91 422 498 2255