

Single Phase

# Submersible Dewatering Pump



▶ SDP 7050 10S

| Parameters      | Range               |
|-----------------|---------------------|
| Power Rating    | 1.0 hp              |
| Head Range      | 3 - 13 m            |
| Discharge Range | 67 - 300 lpm        |
| Voltage         | 230 V (-15% to +6%) |
| Speed           | 2850 rpm            |
| Protection      | IP68                |
| Insulation      | Class F             |



## SALIENT FEATURES

- ▶ Dry type submersible induction motor
- ▶ Built in capacitor run, "F" class insulation motor
- ▶ Fasteners, shaft & clamps AISI 304 materials
- ▶ Casing, impeller and other casting are, FG 260 grade & CED coated to improve life and performance
- ▶ Carbon / ceramic dual mechanical seal prevents water entry into the dry motor portion
- ▶ SS sand guard

## CABLE SEALING



- Cable connectors filled with resin prevents water leakage into the motor through the cable wire

## APPLICATIONS



Flood water pumping



Dewatering for basement, underground parking's, garages



Waste water from multi-storey building, residential, hotels



Slushy, water, waste water without solids