

SEWAGE PUMPS



Product Description

"AQUATEX" submersible sewage pumps for industrial waste water transfer and also for sewage disposal.

Driven by dry type submersible induction motors, **"AQUATEX"** submersible sewage pumps are manufactured to take on the toughest applications with ease.

Product Data

PARTICULARS	DETAILS
Power Range	1.5 to 10.0 HP
Voltage Range	340V- 440V, 50Hz, Three phase AC Power supply
Speed	2900 RPM
Head	Maximum 40 M
Discharge	Maximum 2000 lpm
Operating pressure	Maximum 5 bar
Liquid Temperature	Max 25°C
Delivery sizes	50 mm, 75 mm, 100 mm
Solid handling Size	Max 40 mm

Applications

- Septic tank, cesspits pumping
- Sewage pumping in pumping stations and treatment plants
- Flood water pumping
- Industrial waste water pumping
- Manure water pumping in Agriculture

Features

- Dry type submersible induction motor
- Class “F” insulation
- Shaft and fasteners are in stainless steel to enhance life
- Impeller and casing are coated with chemical resistance coating to improve life and performance
- Large channel casing and single vane impeller allow large floating solids to pass through.
- Solid handling size upto 40 mm
- Cable connectors filled with resin prevents water leakage into the motor through the cable wire
- Dual mechanical seal prevents water entry into the dry motor portion at two interfaces, one at pump portion to oil chamber and another at oil chamber to dry motor portion