

ELECTRIC DRUM PUMP LOW VISCOUS & LOW SG LIQUIDS

Features

- Suitable for pumping fluid acids and bases, neutral, aggressive and non-flammable liquids
- Suitable for liquids with specific gravity up to 1.9
- With electronic speed control and soft start
- Double insulated, category II, rated to IP55
- On/off switch with low voltage release as standard
- Overload protection switch
- 5m cable with plug

Specifications

Pump Type TP-380

Pump Tube Type
PP, PVDF or SS 316Ti

Flow Rate (L/min)
112 (rotor) 74 (impeller) max

Head Rotor/Impeller (m) 16/37 max

Max Viscosity (MPas) 1000

Density 1.9

Tube Diameter (mm)41

Tube Length (mm) 700/1000/1200 or 1500

Construction sealless (SS with mech seal)

Motor Power (W)
825 (universal motor)

Motor Voltage (V/Hz) 230/50Protection Class IP55



Pump tube types

For different applications depending on the liquids, pump tubes are available in PP, PVDF and SS 316Ti. The pump tubes are connected to the motor via hand-wheel and can be fitted and removed with a few rotations fast and easy without the need of any special tools.

- Pump tubes with axial-flow rotor are to be used for high delivery rate and low head.
- Pump tubes with radial-flow impeller are the right choice for low delivery rate and high head.

