

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 1.45.
- With electronic speed control available as an option.
- Double insulated, category II, Splash proofing, to IP24.
- On/off switch with low voltage release as standard.
- Overload protection switch.

Specifications

- Pump Type TP-180
- Pump Tube Type PP, PVDF or SS 316Ti
- Flow Rate (l/min) 150 max
- Head Rotor/Impeller (m) 8/21 max
- Max Viscosity (MPas) 500
- Tube Diameter (mm) 41
- Tube Length (mm) 1000 or 1200
- Construction sealless (SS with mech seal)
- Motor Power (W) 600 (universal motor)
- Motor Voltage (V/Hz) 240/50
- Weight (kg) 7-10



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.

