

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 1.35
- With electronic speed control as an option
- Double insulated, category II, rated to IP24
- On/off switch with low voltage release as standard
- Overload protection switch
- 5 m cable with plug

Specifications

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|---------------------------|------------------------------|
| ▪ Pump Type | TP-160 |
| ▪ Pump Tube Type | PP or SS 316Ti |
| ▪ Flow Rate (L/min) | 82 (rotor) 61 (impeller) max |
| ▪ Head Rotor/Impeller (m) | 9/20 max |
| ▪ Max Viscosity (MPas) | 400 |
| ▪ Density | 1.3 |
| ▪ Tube Diameter (mm) | 25/28/32 |
| ▪ Tube Length (mm) | 500/700/1000/1200 |
| ▪ Construction | sealless (SS with mech seal) |
| ▪ Motor Power (W) | 400 (universal motor) |
| ▪ Motor Voltage (V/Hz) | 230/50 |
| ▪ Protection Class | IP24 |
| ▪ Weight (kg) | 3 |



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.

