

AIR OPERATED DRUM PUMP LOW VISCOUS & LOW SG LIQUIDS

Features

- Compressed air motor with ball valve for compressed air control. This regulates the motor speed and varies the pumping capacity.
- Cert No IBEEx U05 ATEX B007 X

Specifications

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|---------------------------|---|
| ▪ Pump Type | TP-AIR 1 |
| ▪ Pump Tube Type | PP, PVDF or SS 316 Ti |
| ▪ Flow Rate (L/min) | 90 max |
| ▪ Head Rotor/Impeller (m) | 10/24 max |
| ▪ Max Viscosity (MPas) | 400 |
| ▪ Tube Diameter (mm) | 41 |
| ▪ Tube Length (mm) | 1000 or 1200 |
| ▪ Construction | sealless (SS with mech seal) |
| ▪ Motor Power (W) | 300W at max 6 bar
operating pressure |
| ▪ Weight (kg) | 3-5 |



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.

