

AIR OPERATED DRUM PUMP LOW VISCOUS & LOW SG LIQUIDS

Features

- Compressed air motor, Stainless Steel housing, with plug valve at air intake for compressed air control. This regulates the motor speed and varies the pumping capacity.
- Cert No IBEx U05 ATEX B007 X

Specifications

- Pump Type TP-AIR 3
- Pump Tube Type PP, PVDF or SS 316 Ti
- Flow Rate (l/min) 120 max
- Head Rotor/Impeller (m) 10/27 max
- Max Viscosity (MPas) 600
- Tube Diameter (mm) 41
- Tube Length (mm) 1000 or 1200
- Construction sealless (SS with mech seal)
- Motor Power (W) 400W at max 6 bar operating pressure
- Weight (kg) 4-5



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.

