

Electric drum pump
Low viscous & low SG liquids

Features

- ideal laboratory pump
- Class II, splash proof (IP24)
- on/off switch with thermal protection
- pump tube can be combined with an air motor or any other Techniflo motor

Specifications

| | |
|----------------------------------|------------------|
| Flow rate (L/min) rotor/impeller | 93/74 |
| Head (m) rotor/impeller | 11/26 |
| Viscosity (cP) | 600 max |
| Density (SG) | 1.5 |
| Motor power (W) | 640 (universal) |
| Motor (V/Hz) | 230/50 |
| Weight (kg) | 3.6 |
| Tube types | PP/PVDF/SS 316Ti |
| Tube diameters (mm) | 41 |
| Tube lengths (mm) | 700/1000/1200 |

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



Polypropylene



PVDF



Stainless steel 316Ti

