

Electric drum pump

Normal pumping and laboratory pumps

Features

- drum pump set with electric motor for thin fluid, neutral, aggressive and non-flammable media
- protection class IP 24
- double insulated category II
- overload protection switch with low voltage release
- 5 m cable and plug
- optional discharge hose and nozzle set

Specifications

Flow rate (L/min) rotor/impeller	87/70
Head (m) rotor/impeller	10/23
Viscosity (mPas)	400
Density (SG)	1.3
Motor power (W)	450 (universal)
Motor (V/Hz)	230/50
Weight (kg)	2.3
Tube types	PP/PVDF/SS 316Ti
Tube diameters (mm)	25, 28, 32
Tube lengths (mm)	500, 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

