

Electric drum pump
Explosion proof electric motor

Features

- lightweight and powerful
- robust explosion-proof universal motor
- explosion proof motor according to II 2G Ex db IIC T6 Gb with EC-type examination certificate BUREAU
- VERITAS 17 ATEX 1 088 X and IECEx EPS 10.0045.
- maximum protection when pumping flammable media, or for use in hazardous environments
- double insulated protection Class II
- on/off switch with low voltage release optional
- overload protection switch

Specifications

Flow rate (L/min) rotor/impeller	112/83
Head (m) rotor/impeller	16/37
Viscosity (cP)	1000 max
Density (SG)	1.9
Motor power (W)	825
Motor (V/Hz)	230/50/60
Weight (kg)	6.5
Tube type	SS316Ti
Tube diameter (mm)	41
Tube length (mm)	1000



Pump tube types

For filling and transferring solutions up to complete drum emptying. Suitable for many thin liquids to viscous, neutral, slightly aggressive and easily flammable media

Pump tube will be supplied with hose connection 3/4" or 1" in stainless steel.



Stainless steel 316Ti

Grounding wire/static cable

Recommended when pumping flammable liquids.

