

Typical applications

- Domestic & industrial appliances
- Household appliances
- Cleaning equipment
- Printing systems
- Lubrication
- Laboratory & medical devices

Nominal rated data

| | |
|-----------------------|---|
| Max. pressure | 2.5 [bar] |
| Max. flow rate | 12 [l/h] |
| Max. suction height | 0.5 [m] |
| Viscosity range | 1...600 [mm ² /s] |
| Filter | Mesh 100 |
| Tension | 230~ (110, 24, 12) [V] |
| Frequency | 50, (60) [Hz] |
| Electrical connection | 2 x 6.3 x 0.8 [mm] |
| Power | 18 [W] |
| Weight | 95 [g] |
| Temperature | 1...50 [°C] |
| Insulation | Classe F-100% ED / 20 [°C] (Classe H on request) Classe I |

Approvals EC conform to EN603351 (ED.4),
CB cert. Nr. CH-6832,
(UL on request)

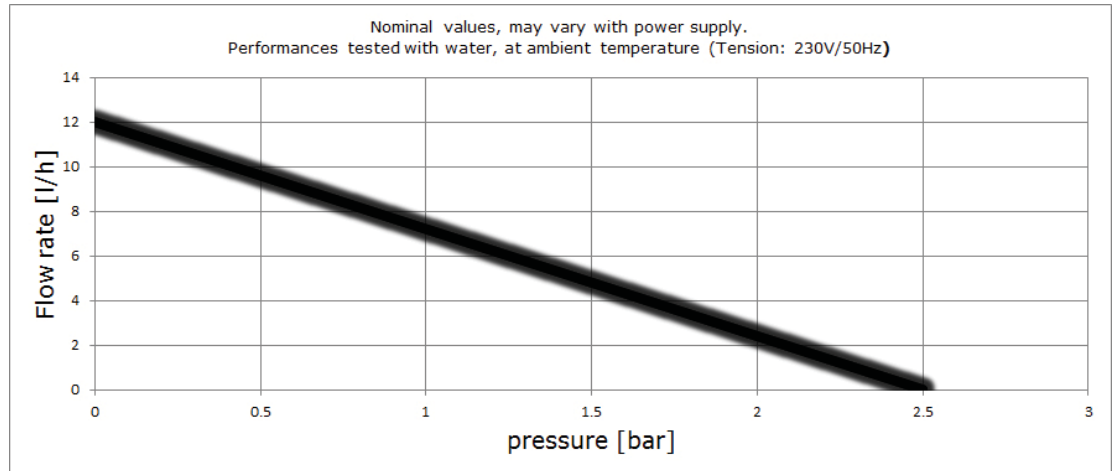
EMC Conform to 2004/108/EC

LVD Conform to 2006/95/EC

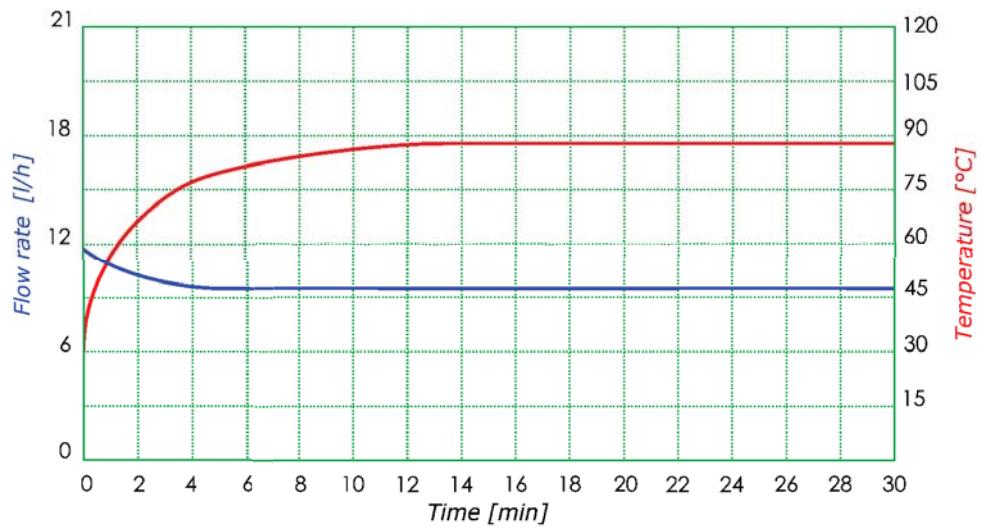
RoHS



Performances



Heating & flow



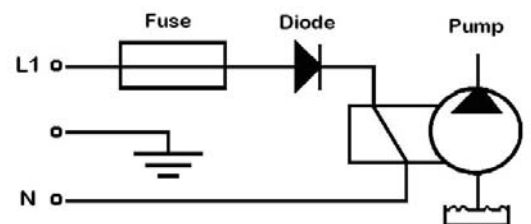
Materials in contact with the liquid

Connectors: 1.4057
Piston: 1.4057 + Cr
Springs: 1.4401
Valves tips: PPS / PTFE

Large choice of materials & options



Electric wiring diagram



Fuse and diode are necessary

Please refer to instruction manual for more installation details.

For more information, visit our website :

www.gotecpumps.com