

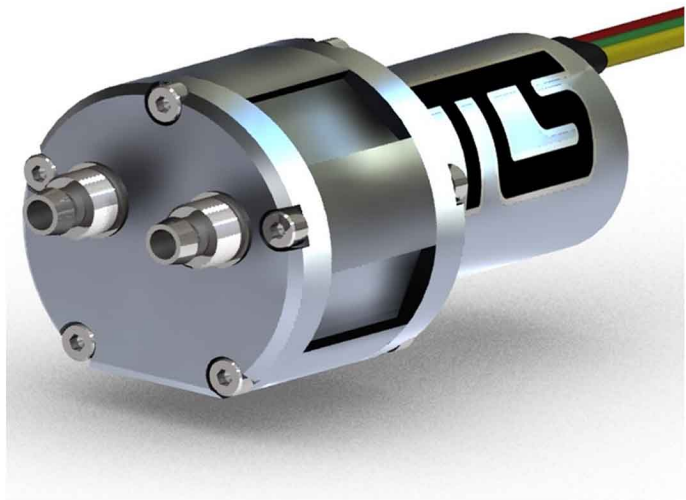
Micro Gear Liquid Pump Range

Overview

The MG1000 series range of pumps deliver consistent flow with high or low pressure and can be used with almost any viscosity liquid. They are self-priming. The body is constructed from precision CNC machined aluminium alloy and wetted parts are stainless steel, polyacetal and PEEK with PTFE seals. The MG1000 range can be used with all common liquids and can also resist most chemicals and solvents. The pump has stainless steel threaded tubing connectors which are quick and easy to connect and safe for low or high pressures. Flow is reversible.

Features

- High pressure capability
- Self-priming
- High and low viscosity liquids
- Smooth almost pulseless flow
- Reversible flow
- CNC aluminum alloy construction
- Small size only 55 x 35 x 35 mm
- Weight 75g
- Wide range of chemical resistance



Performance

- Flow : free-flow
0 - 1500 ml/min
- Pressure : maximum
7000 mBar (100psi)
- Voltage range
6 - 24 Vdc
- Power usage
2W to 40W

