

## Vacuum + Pressure air/gas Pump Range

### Overview

The V030 series range of pumps deliver vacuum or pressure of air/gas with very large flow for their size. Smooth almost pulseless flow is driven by a powerful and controllable long life brushless motor. Constructed from precision CNC machined aluminium alloy with internal parts of stainless steel, nylon 66 and PEEK. The V030 range of pumps use efficient push fit connectors designed for 6.0mm flexible tubing.

### Features

- High pressure + vacuum capability
- Large volume with small size
- Smooth almost pulseless flow
- Brushless drive
- CNC aluminum alloy construction
- Small size only 75 x 42 x 38 mm
- Weight 75g
- Wide range of chemical resistance



### Performance

- Flow : free-flow  
0 - 30 l/min
- Pressure : maximum  
1000 mBar (14.5psi)
- Voltage range  
6 - 24 Vdc
- Power usage  
1W to 20W

