

Product Features

- Diaphragm valve
- Brass chrome plated body for inert, reactive, flammable and oxidizing gas and mixtures up to grade 6.0
- Stainless steel 316L body for corrosive gases
- Suitable for inlet pressure up to 60 bar
- Metal-to-metal sealing to atmosphere
- Tested to use with oxygen

Typical Applications

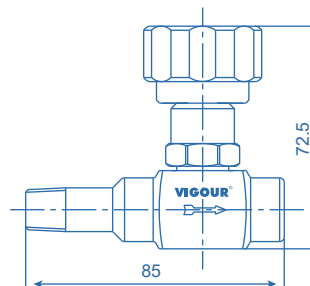
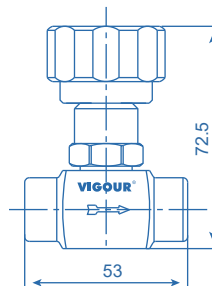
- Component Testing
- Calibration Systems
- Laboratory Pressure Control
- High Pressure Sampling Systems
- Service & Test Equipment

Technical Data

Type:	Diaphragm valve
Inlet pressure	Max. 60 bar
Materials	
Body:	see ordering info
Seat:	PEEK
Diaphragm:	Hastelloy® C276
Inlet / outlet connection:	1/4"NPT(M) / 1/4"NPT(F)
Temperature range:	-30°C to +74°C
Leak rate:	10 ⁻⁸ mbar l/s He
Orifice:	Φ3.2 mm
Weight:	0.3 kg



Dimensions (mm)



Ordering Information

VDV2 - C - M4- F4

Body Material

S: 316L
C: Chrome plated brass

Inlets / Outlets

F4: 1/4"NPT(F)
M4: 1/4"NPT(M)