

### **OPERATING FEATURES**

Flow coefficient Cv	0.28
Orifice size	3.5 mm
Maximum nitrogen flow	5 Nm <sup>3</sup> /h N <sub>2</sub>
External sealing	< 2.10 <sup>-10</sup> ATM cm <sup>3</sup> /s Helium
Internal sealing	< 1.10 <sup>-9</sup> ATM cm <sup>3</sup> /s Helium
Working temperature	0°C + 70°C
Working pressure for VP, VT or VL	15 bars max
Working pressure for VM	30 bars max
Dead volume for VCR fitting	1.4 cm <sup>3</sup> (including VCR fitting)
Life time	1 000 000 cycles
Actuation pressure for VP	5 to 6 bars