

### **OPERATING FEATURES**

Flow coefficient Cv	0.38
Orifice size	4.5 mm
Maximum nitrogen flow	6 Nm <sup>3</sup> /h N <sub>2</sub>
External sealing	< 5.10 <sup>-10</sup> ATM cm <sup>3</sup> /s He
Internal sealing	< 1.10 <sup>-9</sup> ATM cm <sup>3</sup> /s He
Working temperature	0°C + 70°C
Working pressure	200 bars max
Dead volume for VCR fitting	1.15 cm <sup>3</sup> (including VCR fitting)
Life time	250 000 cycles
Actuation pressure	6 bars