

OPERATING FEATURES

Flow coefficient Cv	0.38
Orifice size	4.5 mm
Maximum nitrogen flow	6 Nm ³ /h N ₂
External sealing	< 5.10 ⁻¹⁰ ATM cm ³ /s Helium
Internal sealing	< 1.10 ⁻⁹ ATM cm ³ /s Helium
Working temperature	0°C + 70°C
Working pressure for MVP	20 bars max
Working pressure for MVT or MVM	200 bars max
Dead volume for VCR fitting	1.4 cm ³ (including VCR fitting)
Life time	500 000 cycles
Actuation pressure for MVP	5 to 6 bars