



Mass Flow Control Valves

To 1600 l/min @ 14 bar g

General Data			
Description	Brass Flow Control Valve	Inlet / Outlet Connections	G1/2" (BSP Parallel Female)
For use with	O ₂	Design Pressure / MAWP	30 bar
Net Weight	3.8 kg	Design Temperature	-10 to + 50°C
Adjustment Range	60 to 1700 slpm _{air} @14 bar	Flow Accuracy	±3% of setting
Unit designed to maintain a constant flow rate with varying downstream pressure			
Maximum downstream pressure 1 bar less than inlet pressure			
Ensure all connecting pipe work is free from debris before installing valve			
Mount using the holes provided in the unit if not connected into a rigid pipe work scheme			
Do not attempt to dismantle this valve – specialist tooling is required for safe disassembly and reassembly			
This valve is suitable for use with O₂.			
Wetted materials; Brass C7121, Stainless Steel 316, Stainless Steel 303, EPDM, Loctite 638, Klüber temp Fomblin UT18. O₂ Cleaning: Cleaned to BSL Work Instruction 64 (Available upon request).			
Contact Information			
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