









Leaders in Gas Regulation for Sterile Process Blanketing Applications

Product Range	STERIFLOW LOW PRESSURE CLEAN GAS REGULATING VALVES FOR STAINLESS OR SINGLE-USE VESSELS							
	Pressure Reducing Valves (PRV)							
	JSRFLP	JSRLP	JSRLFULP	JSRULP	JSRHULP	MK908X	MK908	MK968
Photos								
Available Connections	Tri-clamp and Tube Weld Ends to ASME BPE, DIN or ISO, NPT; CF for Tube Fittings							
Available Sizes	1/4" (DN8) 3/8" (DN10) 1/2" (DN15)	1/2" (DN15) 3/4" (DN20)	1/2" (DN15) 3/4" (DN20)	1/2" (DN15) 3/4" (DN20)	1/2" (DN15) 3/4" (DN20) 1" (DN25)	1/2" (DN15) 3/4" (DN20)	3/4" (DN20) 1" (DN25)	1/2" (DN15) 3/4" (DN20) 1" (DN25) 1-1/2" (DN40) 2" (DN50)
Cv (Kv)	0.012 (0,010) 0.03 (0,026) 0.08 (0,069) 0.20 (0,173)	0.5 (0,43) 0.8 (0,69)	0.012 (0,010) 0.03 (0,026) 0.08 (0,069) 0.20 (0,173)	0.5 (0,43) 0.8 (0,69)	1.5 (1,30) 1.9 (1,64) coming soon	0.15 (0,13) 0.2 (0,17) 0.4 (0,35)	1 (0,865) 2 (1,73) 4 (3,46) 7.5 (6,49) 10 (8,65)	Contact factory for Cv is required
Flow Range (performance varies with inlet pressure and set point)	0.5 to 250 Lpm 0.02 to 8.83 SCFM	2 to 1400 Lpm 0.07 to 49.4 SCFM	0.2 to 38 Lpm 0.007 to 1.34 SCFM	0.3 to 47 Lpm 0.01 to 1.66 SCFM	1 to 84 Lpm 0.03 to 2.96 SCFM	Use SVCV sizing program	Use SVCV sizing program	95 to 8183 Lpm 3.35 to 288 SCFM
Ideal Setpoint Range	0.5 - 5 psig (34,5 - 345 mbar)	0.5 - 5 psig (34,5 - 345 mbar)	2 - 18 in wc (4,98 - 44,8 mbar)	3 - 18 in wc (7,46 - 44,8 mbar)	4 - 18 in wc (9,95 - 44,8 mbar)	0.5 in wc - 1.5 psi (1,24 - 103 mbar)	0.5 in wc - 1.5 psi (1,24 - 103 mbar)	1 in wc - 3.5 psi (2,5 - 241 mbar)
Sizing Method	Data Sheet Charts					Sizing Program		Data Sheet Charts