

General information In-line pressure regulator with factory-set outlet pressure, reducing from e.g. 10 bar to 5 bar. The regulator is suited for basic pressure control only with an outlet pressure tolerance of approx. $\pm 10\%^2$. The outlet pressure cannot be subsequently adjusted. This safeguards against tampering.

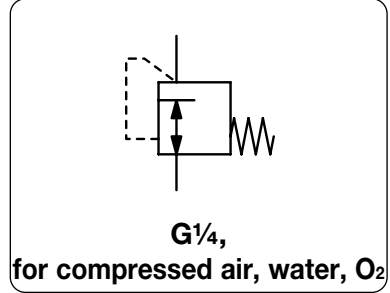
Description 239A: regulator for liquids, compressed air and non-corrosive gases
239M: medical industry and pharmaceuticals

Application water, hydraulic and sprinkler systems, cooler, cleaning systems

Supply pressure max. 10 bar for liquids or oxygen
max. 18 bar for compressed air and non-corrosive gases

Temperature range 0 °C to 60 °C / 32 °F to 140 °F

Material Body: nickel-plated brass
Inner parts: brass
Elastomer: NBR/Buna-N for 239A, FKM for 239M



Dimensions			Flow rate		Supply pressure	Connection thread	Outlet pressure	Order number
Ø A	B	A/F	water	air	max. bar	G	bar*2	
mm	mm	mm	l/min*1					

Regulator for compr. air / water								made of brass, P _i : max. 18 bar / 10 bar, NBR/Buna-N, outlet pressure accuracy *2	239A
34	52	17	10	400	18/10	G ¹ / ₄	1	239A0210	
			10	600			2	239A0220	
			10	700			3	239A0230	
			10	700			4	239A0240	
			10	700			5	239A0250	
			10	800			6	239A0260	
			10	800			7	239A0270	
			10	800			8	239A0280	



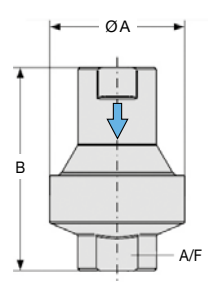
239A / 239M

Regulator for oxygen								made of brass, P _i : max. 10 bar, FKM, outlet pressure accuracy *2	239M
34	52	17	-	400	10	G ¹ / ₄	1	239M0210	
			-	600			2	239M0220	
			-	700			3	239M0230	
			-	700			4	239M0240	
			-	700			5	239M0250	
			-	800			6	239M0260	
			-	800			7	239M0270	
			-	800			8	239M0280	

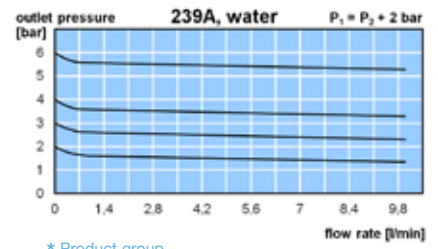
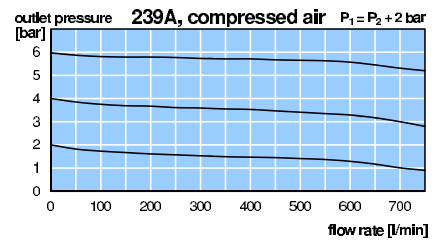
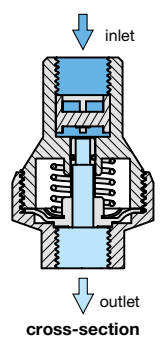
Special options, add the appropriate letter

NPT connection thread 239A1 . . .

deviant pressure range indicate on order 239 . . . 2XX



239A / 239M



*1 P_i = 10 bar; Δp = 0.8 bar

*2 Tolerance: < 4 bar ± 0.3 bar (air, P_e = 6 bar, 10 NI/min)
≥ 4 bar ± 10% (air, P_e = 10 bar, 10 NI/min)

* Product group

PDF CAD
www.aircom.net

Order example:
239A0210