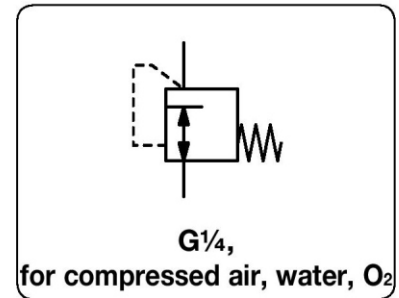


# 239 - Régulateur de pression, en ligne, non réglable, gaz et liquides, compatible oxygène

## 239 - In-line pressure regulator, liquid and gas, NBR/FKM, for medical application

<b>General information</b>	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.
<b>Description</b>	239A: regulator for liquids, compressed air and non-corrosive gases 239M: medical industry and pharmaceuticals
<b>Application</b>	water, hydraulic and sprinkler systems, cooler, cleaning systems
<b>Supply pressure</b>	max. 10 bar for liquids or oxygen max. 18 bar for compressed air and non-corrosive gases
<b>Temperature range</b>	0 °C to 60 °C / 32 °F to 140 °F
<b>Material</b>	Body: nickel-plated brass Inner parts: brass Elastomer: NBR/Buna-N for 239A, FKM for 239M



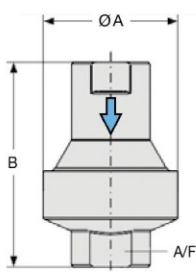
Dimensions			Flow rate	Supply pressure	Connection	Outlet pressure	Order number
ØA	B	A/F	water air	max. bar	thread	bar*2	
mm	mm	mm	l/min*1		G		

Regulator for compr. air / water			made of brass, P <sub>i</sub> : max. 18 bar / 10 bar, NBR/Buna-N, outlet pressure accuracy *2				239A	
34	52	17	10	400	18/10	G1/4	1	<b>239A0210</b>
				600			2	<b>239A0220</b>
				700			3	<b>239A0230</b>
				700			4	<b>239A0240</b>
				700			5	<b>239A0250</b>
				800			6	<b>239A0260</b>
				800			7	<b>239A0270</b>
				800			8	<b>239A0280</b>

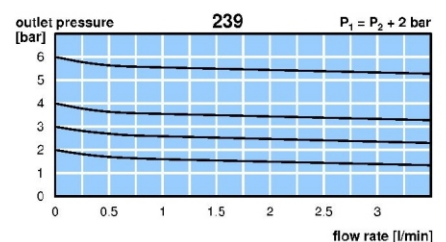
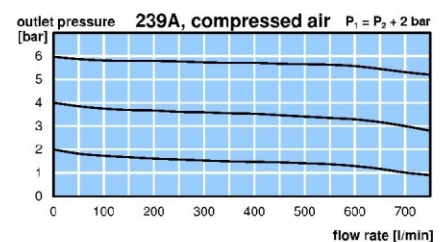
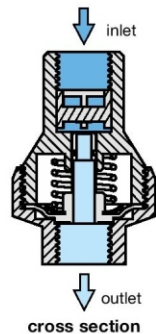


239A / 239M

Regulator for oxygen			made of brass, P <sub>i</sub> : max. 10 bar, FKM, outlet pressure accuracy *2				239M	
34	52	17	-	400	10	G1/4	1	<b>239M0210</b>
				600			2	<b>239M0220</b>
				700			3	<b>239M0230</b>
				700			4	<b>239M0240</b>
				700			5	<b>239M0250</b>
				800			6	<b>239M0260</b>
				800			7	<b>239M0270</b>
				800			8	<b>239M0280</b>



239A / 239M



\*1 P<sub>i</sub> = 10 bar; Δp = 0.8 bar

\*2 Tolerance: < 4 bar ± 0.3 bar (air, P<sub>e</sub> = 6 bar, 10 NI/min)  
≥ 4 bar ± 10% (air, P<sub>e</sub> = 10 bar, 10 NI/min)