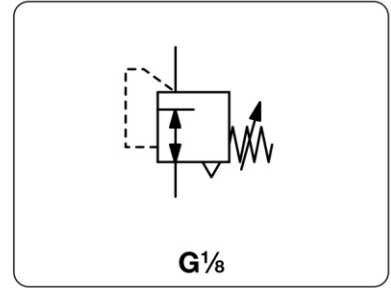


# R307 - Régulateur de pression de précision, corps en POM

Léger et précis, adapté à la réalisation de systèmes portatifs, option oxygène

<b>Description</b>	Precision pressure regulator made of plastic, with diaphragm, with tamper-proof knob and without constant bleed. Excellent for portable systems thanks to small size and light weight of only 70 g.
<b>Media</b>	compressed air or non-corrosive gases
<b>Supply pressure</b>	max. 10 bar
<b>Adjustment</b>	by plastic knob with snap-lock
<b>Relieving function</b>	relieving, optionally non-relieving
<b>Gauge port</b>	G $\frac{1}{8}$ on both sides of the body, one screw plug supplied
<b>Mounting position</b>	any
<b>Temperature range</b>	0 °C to 60 °C / 32 °F to 140 °F
<b>Material</b>	Body: POM Elastomer: NBR/Buna-N Inner valve: brass



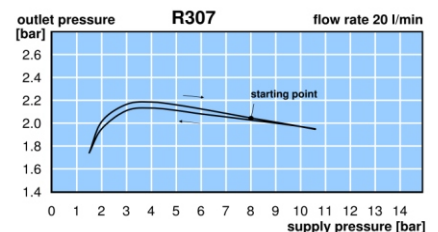
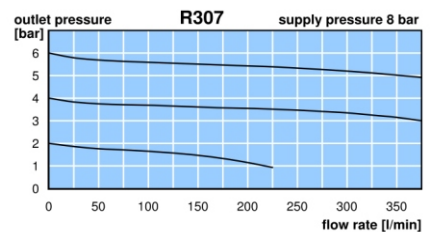
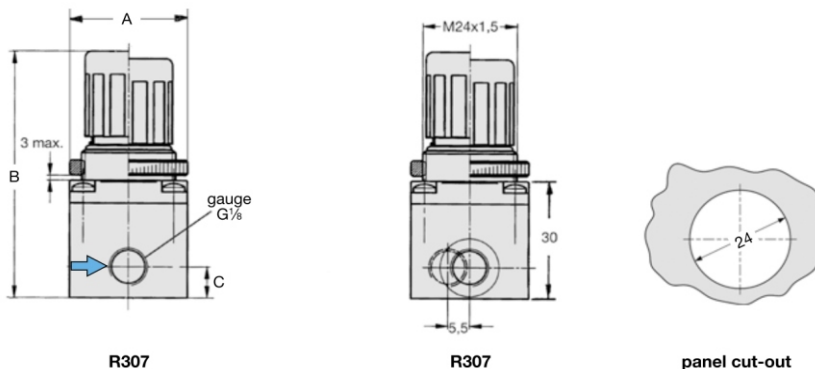
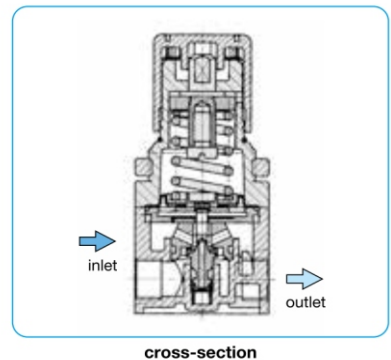
Dimensions			Flow rate l/min*1	Supply pressure max. bar	Connection thread G	Pressure range bar	Order number
A	B	C					

Miniature pressure regulator				supply pressure max. 10 bar, relieving, without constant bleed	<b>R307</b>	
30	64	8	360	10	G $\frac{1}{8}$	0.2 ... 2.5 <b>R307-01B</b>
						0.2 ... 3.5 <b>R307-01C</b>
						0.2 ... 8.0 <b>R307-01D</b>



Special options, add the appropriate letter		
non-relieving	without relieving function	R307-01 . K
for oxygen	specially cleaned, with oxygen grease	R307-01 . K15

Accessories, enclosed		
pressure gauge	Ø 23 mm, 0...*2 bar, G $\frac{1}{8}$	<b>MA2301-..*2</b>
mounting nut	made of brass	<b>M24x1,5M</b>



\*1 at 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop  
\*2 04 = 0...4 bar, 10 = 0...10 bar