Media

Precision pressure regulator made of plastic, diaphragm-operated, with tamper-proof knob and without constant bleed. Excellent for portable systems thanks to small size and light weight of only 70 g. The regulator is suitable for oxygen and air. Description

compressed air or non-corrosive gases

max. 10 bar Supply pressure

Adjustment by plastic knob with snap-lock Relieving function relieving, optionally non-relieving

G⅓ on both sides of the body, one screw plug supplied Gauge port

Mounting position

Temperature range 0 °C to 60 °C / 32 °F to 140 °F Body: Elastomer: POM NBR/Buna-N Material

Inner valve: brass

G ¹ %

Dimensions		Flow	Supply	Connection	Pressure	Order		
Α	В	С	rate	pressure	thread	range	number	
mm	mm	mm	l/min*1	max. bar	G	bar		J

Miniature pressure regulator					supply pressure max. 10 bar, relieving, without constant bleed		R306
30	64	8	360	10	G1//8	0.2 2.5	R306-01B
						0.2 3.5	R306-01C
						0.2 8.0	R306-01D

Special options, add the appropriate letter

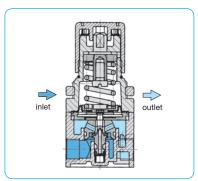
non-relieving	without relieving function	R306-01 . K
for oxygen	specially cleaned, with oxygen grease	R306-01 . 15

Accessories, enclosed

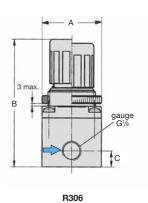
pressure gauge	Ø 23 mm, 0*2 bar, G1/ ₈	MA2301*2
mounting nut	made of brass	M24x1,5M

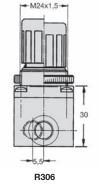


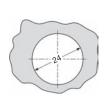
R306 accessories: gauge and mounting nut



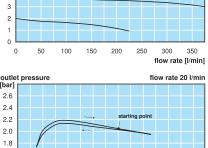
cross section

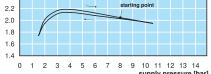






panel cut-out









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

Precision pressure regulator, made of plastic, diaphragm-operated, with tamper-proof knob and without constant bleed. Excellent for portable systems thanks to small size and light weight of only 70 g. The regulator is suitable for oxygen and air. Description

Media compressed air or non-corrosive gases

Supply pressure max. 10 bar

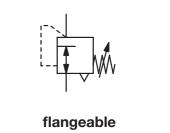
Adjustment by plastic knob with snap-lock Relieving function relieving, optionally non-relieving

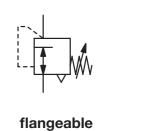
not available Gauge port

Mounting position any

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

Body: Elastomer: POM NBR/Buna-N Inner valve: brass





Dimensions		Flow	Supply	Connection	Pressure	Order
Α	В	rate	pressure		range	number
mm	mm	l/min*1	max. bar	flange	bar	

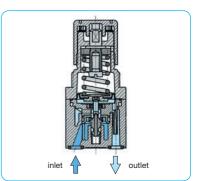
Precision regulator with flange			supply pressure max. 10 relieving, without consta		R308-P	
30	64	200	5	flange	00.25	R308-P00
			10		0.22.5	R308-P0B
			10		0.2 3.5	R308-P0C
			10		0.2 8.0	R308-P0D



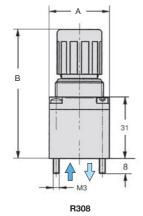
R308, flangeable

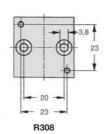
Special options, add the appropriate letter

R308-P0. K non-relieving without relieving function for oxygen specially cleaned, with oxygen grease R308-P0.15



cross section





^{*1} for compressed air: 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop



