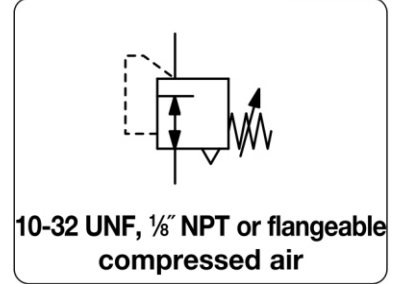


R800 - R900 - régulateur de pression, miniature, 10-32", NPT, corps en technopolymère

Air et gaz uniquement, montage en applique possible, option oxygène possible

Description	Miniature precision regulator with high supply sensitivity. small dimension, low weight. Hysteresis-free adjustment up to 20 turns. compressed air or non-corrosive gases	
Media	max. 10 bar	
Supply pressure Accuracy	R800 / R900 / R901	R810 / R910 / R911
	at supply pressure variation of 1 bar: < 7 mbar pressure deviation	< 20 mbar pressure deviation
	at supply pressure removal/reapplication: < 7 mbar pressure deviation	< 17 mbar pressure deviation
	setting accuracy: < 2.5 mbar	< 5 mbar
Air consumption	0.35 l/min at 7 bar supply	pressure increase for flow < 20 ml/min
Relieving function	relieving, optionally non-relieving	
Relief capacity	15 l/min at 0.35 bar outlet above set-point	
Temperature range	4 °C to 66 °C / 40 °F to 150 °F	
Material	Body: polysulfones	Elastomer: NBR/Buna-N
	Inner valve: stainless steel and acetal	



Dimensions			Pressure adjustment by	Flow rate l/min*1	Pressure range bar	Order number for manifold with o-ring	Order number 10-32 UNF standard
A mm	B mm	C mm					

Precision pressure regulator						supply pressure max. 10 bar, relieving, with constant bleed	R900
29	78	8	knob	65	0.03 ... 0.24	R900-3,5MWK	R900-3,5WK
					0.03 ... 0.7	R900-10MWK	R900-10WK
					0.03 ... 2.1	R900-30MWK	R900-30WK
					0.03 ... 4.2	R900-60MWK	R900-60WK
					0.03 ... 6.2	R900-90MWK	R900-90WK
29	60	8	spindle	65	0.03 ... 0.24	R900-3,5WOS	R900-3,5WOS
					0.03 ... 0.7	R900-10WOS	R900-10WOS
					0.03 ... 2.1	R900-30WOS	R900-30WOS
					0.03 ... 4.2	R900-60WOS	R900-60WOS
					0.03 ... 6.2	R900-90WOS	R900-90WOS
29	43	8	preset	65	to be indicated	R901-.. M	R901-..

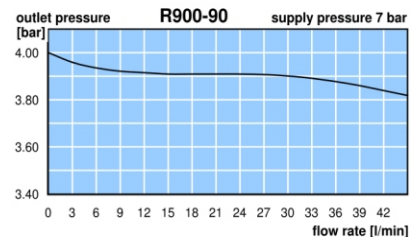
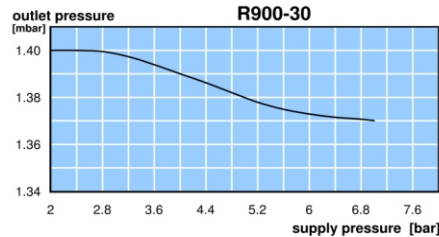
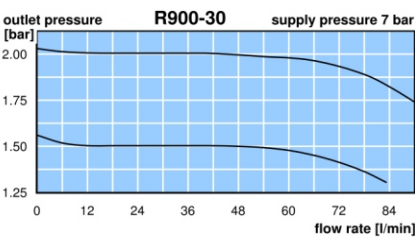
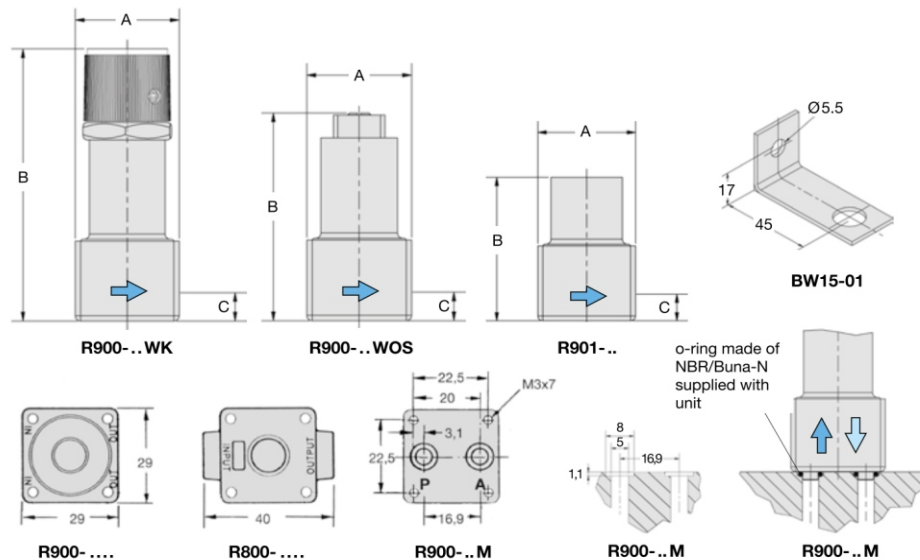


Special options, add the appropriate letter		
1/8" NPT	connection thread, width 40 mm	R8...W...
non-relieving	without constant bleed	R.1.....
for oxygen	specially cleaned	R.....15



Accessories, enclosed

mounting bracket made of steel for R800 and R900 BW15-01



*1 at 7 bar supply pressure and max. outlet pressure