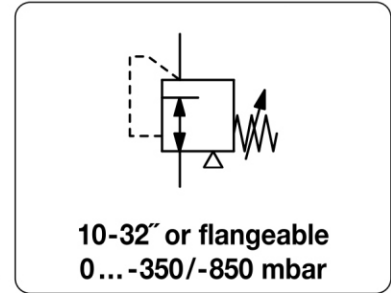


# V800 - V900 - Régulateur de pression négative, raccordement 10/32, NPT 1/8" ou montage en applique, de faible dimension

<b>Description</b>	Miniature precision vacuum regulator with diaphragm and high outlet pressure constancy, small dimensions, low weight. 20-turn hysteresis-free adjustment range allows sensitive pressure setting.		
<b>Media</b>	compressed air or non-corrosive gases		
<b>Supply pressure</b>	max. -1000 mbar		
<b>Accuracy</b>	at supply pressure variation of 170 mbar:	< 4 mbar pressure deviation	
	at supply pressure removal/reapplication:	< 7 mbar pressure deviation	
	setting accuracy:	< 2.5 mbar	
<b>Air consumption</b>	0.3 l/min at -1000 mbar supply pressure		
<b>Adjustment</b>	by plastic knob, adjusting screw or preset		
<b>Gauge port</b>	not available		
<b>Mounting position</b>	any		
<b>Temperature range</b>	4 °C to 66 °C / 39 °F to 151 °F		
<b>Material</b>	Body: polysulfone	Elastomer: NBR/Buna-N	
	Inner valve: stainless steel and acetal		



Dimensions			Pressure adjustment by	Flow rate l/min	Vacuum range mbar	Order number
A	B	C				

Vacuum regulator 10-32"			supply pressure max. -1000 mbar, with constant bleed		V900-W	
29	78	8	adjusting knob	22	-350...0 -850...0	V900-10WK V900-30WK
29	60	8	adjusting screw	22	-350...0 -850...0	V900-10WOS V900-30WOS
29	43	8	preset	22	indicate on order	V901-..



Vacuum regulator with flange			supply pressure max. -1000 mbar, with constant bleed		V900-M	
29	78	8	adjusting knob	22	-350...0 -850...0	V900-10MWK V900-30MWK
29	60	8	adjusting screw	22	-350...0 -850...0	V900-10WOS V900-30WOS
29	43	8	preset	22	indicate on order	V901-..M



Special options, add the appropriate letter or number		
1/8" NPT	connection thread, width 40 mm	V8... ..

Accessories, enclosed		
mounting bracket	made of steel	BW15-01

