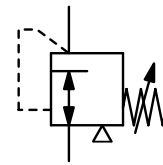


Description	Miniature precision vacuum regulator with diaphragm and high outlet pressure constancy, small dimensions, low weight. 20-turn hysteresis-free adjustment range allows sensitive pressure setting.		
Media	compressed air or non-corrosive gases		
Supply pressure	max. -1000 mbar		
Accuracy	at supply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



**10-32" or flangeable**  
**0 ... -350/-850 mbar**

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

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



V800-..WK

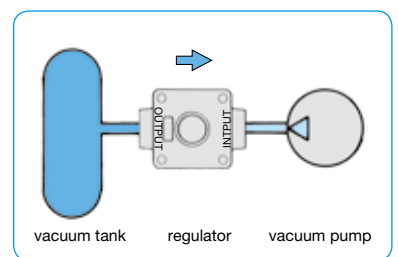
V900-..WK



V900-..WOS



V901-..



vacuum connection

