

## SINGLE-STAGE VACUUM GENERATORS PVP 7 X

*Vacuum generators PVP 7 X also exploit the Venturi principle. Their distinctive feature compared to PVP 2 and PVP 3 is their greater suction capacity, thanks to the association of two ejectors in parallel.*

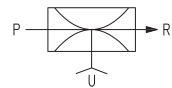
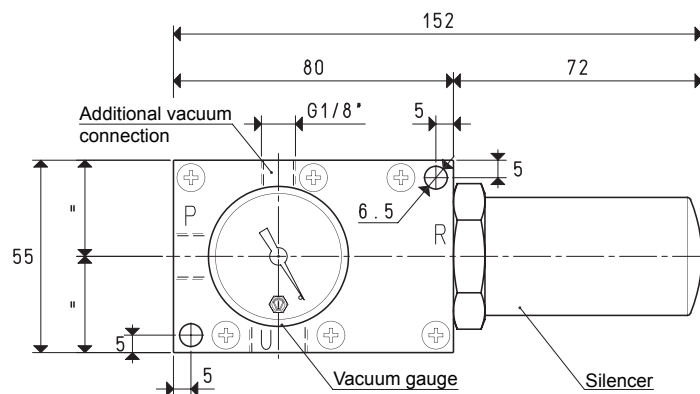
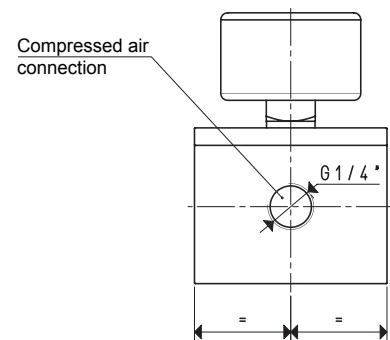
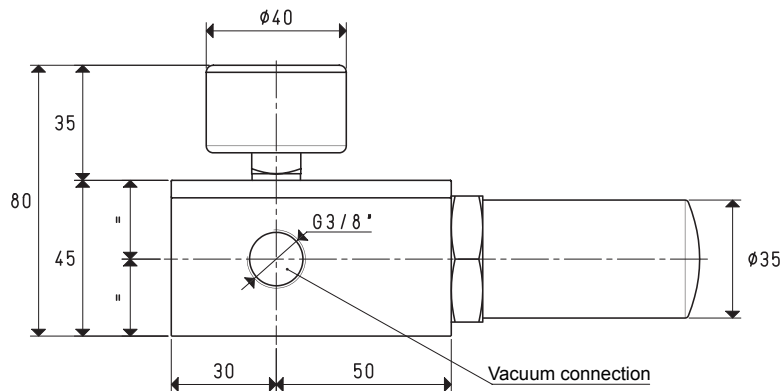
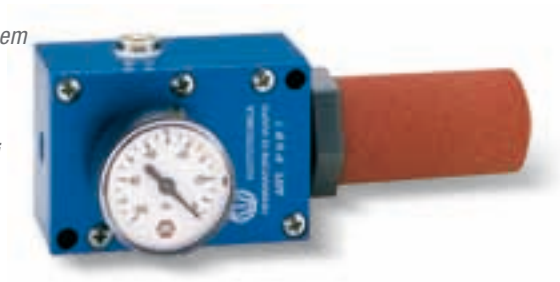
A special silencer made with sintered ceramic is installed on their exhaust, making them particularly silent.

*As a standard, they are equipped with a vacuum gauge for a direct reading of the vacuum level.*

*An additional connection on the body of the generator allows the installation of a mini vacuum switch for signalling the vacuum level, or of a pneumatic solenoid valve for a quick restoration of the atmospheric pressure at the service.*

*They are fully made with anodised aluminium, with stainless steel ejectors.*

*These vacuum generators can be used for connecting one or more vacuum cups or equipment with capacity requirements within the shown values.*



3D drawings available at [www.vuototecnica.net](http://www.vuototecnica.net)

P=COMPRESSED AIR CONNECTION		R=EXHAUST		U=VACUUM CONNECTION	
Art.				PVP 7 X	
Quantity of sucked air	cum/h	8.5	8.8	8.9	
Max. vacuum level	-kPa	60	73	85	
Final pressure	mbar abs.	400	270	150	
Supply pressure	bar (g)	4	5	6	
Air consumption	l/s	2.3	2.8	3.2	
Working temperature	°C			-20 / +80	
Noise level	dB(A)			63	
Weight	g			470	
Spare parts					
Sealing kit	art.			00 15 276	
Vacuum gauge	art.			09 03 15	
Silencer	art.			00 15 55	

**Note:** All the vacuum data indicated in the table are valid at the normal atmospheric pressure of 1013 mbar and are obtained with a constant supply pressure.