

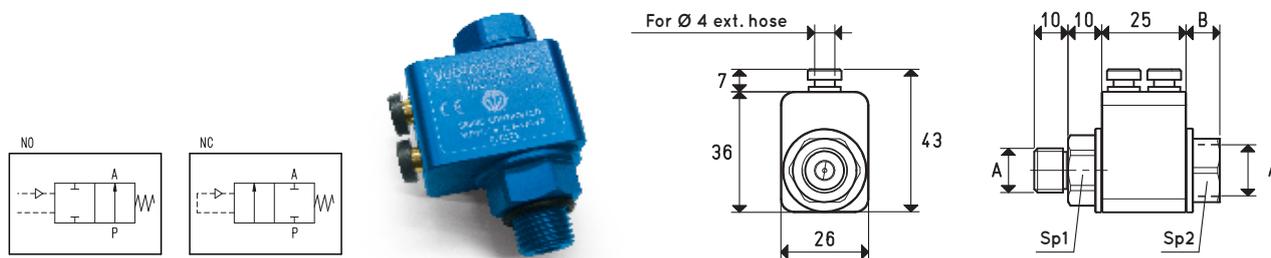


## ACCESSORIES FOR SINGLE-STAGE VACUUM GENERATORS

### COAXIAL SHUTTER SERVO-CONTROLLED PNEUMATIC VALVES

These coaxial shutter valves, pneumatically driven by a vacuum switch or an alternative source, are able to intercept the compressed air supply to the vacuum generators, with pressures between 1.5 and 7 bar. They must be chosen based on the generator power supply connection and the required air quantity.

3D drawings are available on [vuotecnica.net](http://vuotecnica.net)



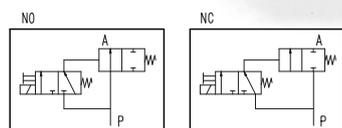
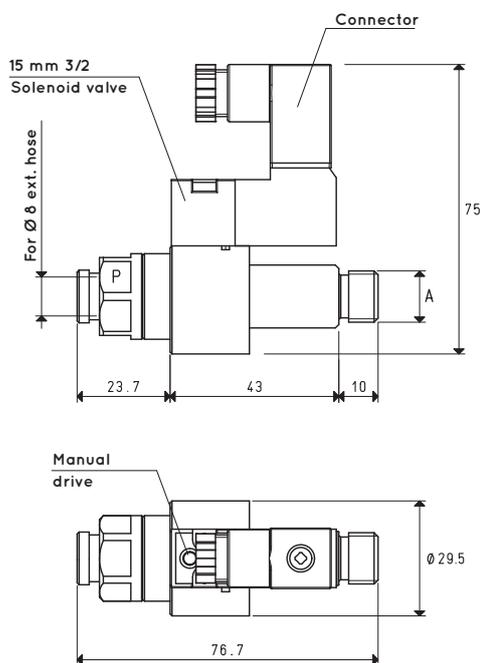
Item	A Ø	B	Sp1	Sp2	Max flow rate at 6 bar l / 1'	For generator item	Weight g
07 00 71	G 1/8"	10	19	19	350	M3/M3SSX ÷ M18/M18SSX	71
07 01 71	G 1/4"	10	19	19	500	PVP 25 ÷ 50 MDX/MDXLP	72
07 02 71	G 3/8"	15	19	19	600	PVP 60 ÷ 75 MDX/MDXLP	70

### COAXIAL SHUTTER SERVO-CONTROLLED PNEUMATIC SOLENOID VALVES

The function of these solenoid valves is to intercept the compressed air supply to the vacuum generators. Interception through an original coaxial shutter allows the supply of large quantities of air, thus ensuring greater gripping speed of the vacuum cups. They are composed of an anodised aluminium body with an integrated coaxial shutter, pneumatically operated by a micro solenoid valve with low absorption electric coil, capable of managing operating pressures between 1.5 and 7 bar.

They can be controlled via vacuum switches or simple electrical switches.

Thanks to their compactness, it is also possible to install them directly on the vacuum generators, thus eliminating unnecessary pipes and negative volumes.

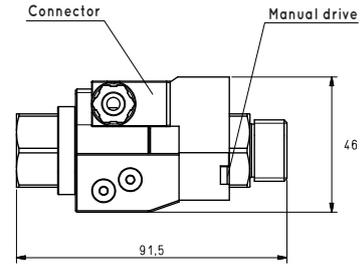
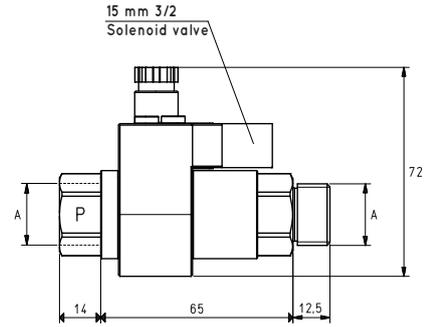
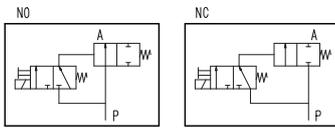
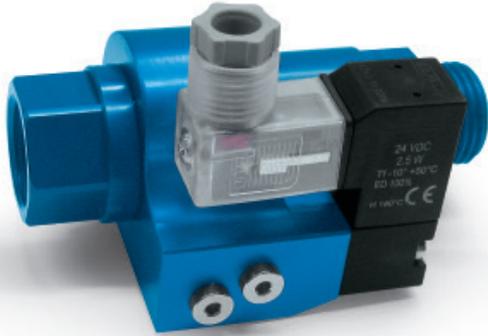


Item	A Ø	Max flow rate at 6 bar l / 1'	Supply pressure bar	Electrical absorption W	Weight g
VPE 00 NC V24CC	G1/8"	350	1.5 ÷ 7	2	110
VPE 00 NO V24CC	G1/8"	350	1.5 ÷ 7	2	110
VPE 01 NC V24CC	G1/4"	500	1.5 ÷ 7	2	100
VPE 01 NO V24CC	G1/4"	500	1.5 ÷ 7	2	100
VPE 02 NC V24CC	G3/8"	600	1.5 ÷ 7	2	100
VPE 02 NO V24CC	G3/8"	600	1.5 ÷ 7	2	100

Note: Vacuum generator supply must be carried out with non-lubricated compressed air, 5 micron filtration, in accordance with standard ISO 8573-1 class 4.

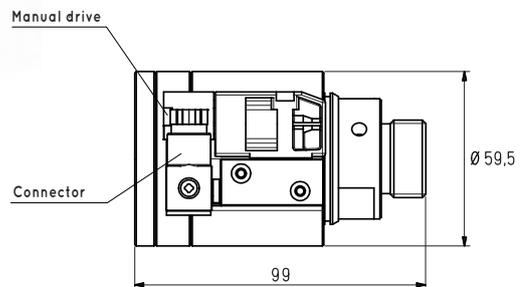
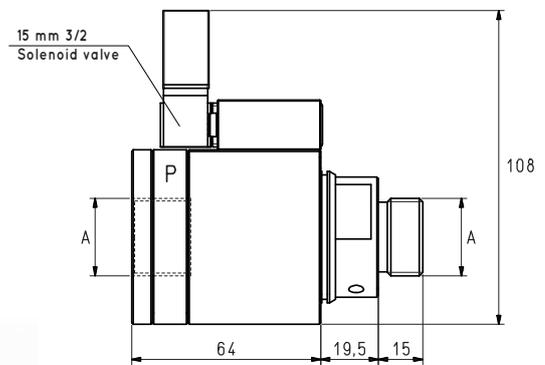
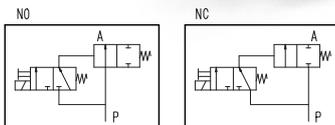
# ACCESSORIES FOR SINGLE-STAGE VACUUM GENERATORS

## COAXIAL SHUTTER SERVO-CONTROLLED PNEUMATIC SOLENOID VALVES



Item	A Ø	Max flow rate at 6 bar l / 1'	Supply pressure bar	Electrical absorption W	Weight g
VPE 03 NC V24CC	G1/2"	2200	1.5 ÷ 7	2	220
VPE 03 NO V24CC	G1/2"	2200	1.5 ÷ 7	2	220

Note: Vacuum generator supply must be carried out with non-lubricated compressed air, 5 micron filtration, in accordance with standard ISO 8573-1 class 4.



Item	A Ø	Max flow rate at 6 bar l / 1'	Supply pressure bar	Electrical absorption W	Weight g
VPE 04 NC V24CC	G3/4"	7600	1.5 ÷ 7	2	510
VPE 04 NO V24CC	G3/4"	7600	1.5 ÷ 7	2	510

Note: Vacuum generator supply must be carried out with non-lubricated compressed air, 5 micron filtration, in accordance with standard ISO 8573-1 class 4.