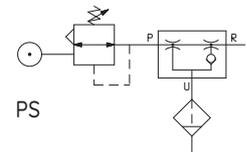
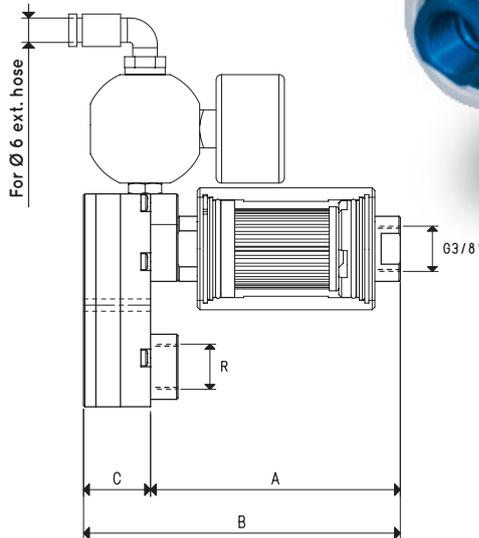
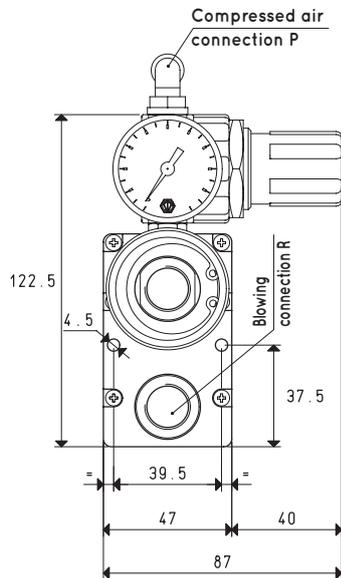


SMALL PNEUMATIC BLOWING PUMPS PS 10, PS 14 and PS 18



3D drawings are available on vuotecnica.net



Item		PS 10				
Supply pressure	bar	1	2	3	4	5
Maximum blowing pressure	-KPa	0.1	0.2	0.3	0.5	0.7
Air consumption	NI/s	0.5	0.9	1.2	1.6	1.9
Blown air flow rate	m³/h	5.8	9.2	12.0	14.2	16.2
A		94				
B		118.5				
C		24.5				
R		G3/8"				
Weight	Kg	0.49				
Item		PS 14				
Supply pressure	bar	1	2	3	4	5
Maximum blowing pressure	-KPa	0.1	0.2	0.3	0.5	0.7
Air consumption	NI/s	0.9	1.3	1.7	2.1	2.5
Blown air flow rate	m³/h	9.2	12.6	16.3	19.0	21.6
A		94				
B		118.5				
C		24.5				
R		G3/8"				
Weight	Kg	0.50				
Item		PS 18				
Supply pressure	bar	1	2	3	4	5
Maximum blowing pressure	-KPa	0.1	0.2	0.3	0.5	0.7
Air consumption	NI/s	1.2	1.7	2.3	2.9	3.6
Blown air flow rate	m³/h	12.3	17.6	23.0	26.9	31.0
A		94				
B		128.5				
C		34.5				
R		G1/2"				
Weight	Kg	0.52				
Operating temperature	°C	-20 / +60				

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

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

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$

Adapters for GAS - NPT threading available on page 1.134