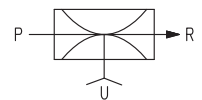
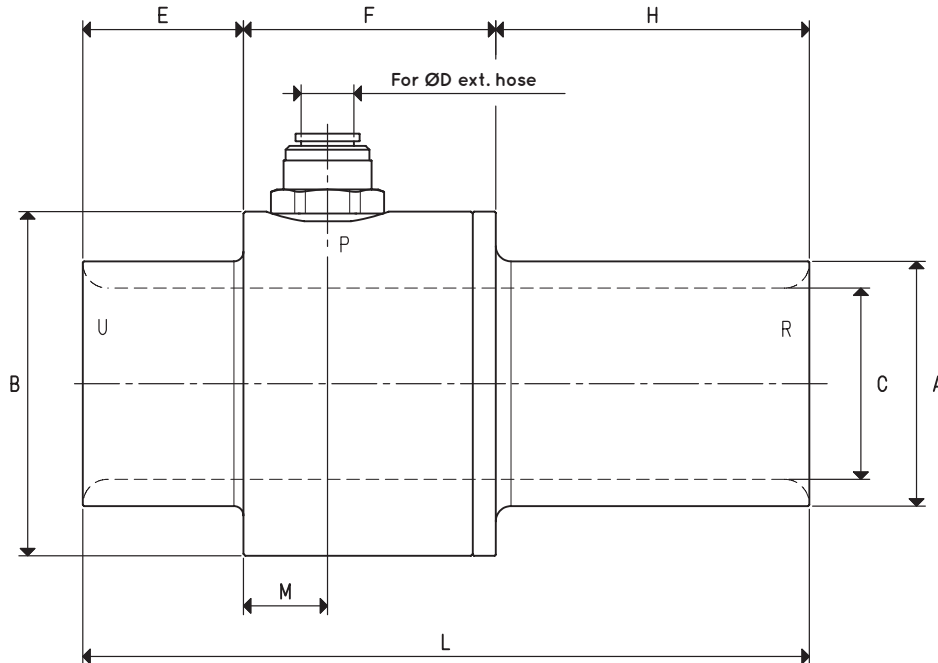




FLOW GENERATORS VACUUM JET CX 25, CX 38 and CX 50

3D drawings are available on vuototecnica.net



P=COMPRESSED AIR CONNECTION R=EXHAUST U=VACUUM CONNECTION

Item		CX 25	CX 38	CX 50
Max quantity of intake air at 6 bar	m ³ /h	150	310	405
Max quantity of air blown at 6 bar	m ³ /h	210	400	525
Maximum level of vacuum	-KPa	13	10	8
Final pressure	abs. mbar	870	900	920
Maximum supply pressure	bar	6.0	6.0	6.0
Maximum air consumption at 6 bar	NI/s	16.6	25.0	33.3
Temperature of use	°C	-20 / +80	-20 / +80	-20 / +80
Noise level	dB(A)	100	103	103
Weight	g	560	800	1090
A	∅	38	51	64
B	∅	60	75	90
C	∅	25	38	50
D	∅	10	12	16
E		42	42	42
F		66	66	66
H		82	82	82
L		190	190	190
M		22	22	22

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.

Add the letter I, to the item for a generator supplied in stainless steel (Example: CX 38 I).

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

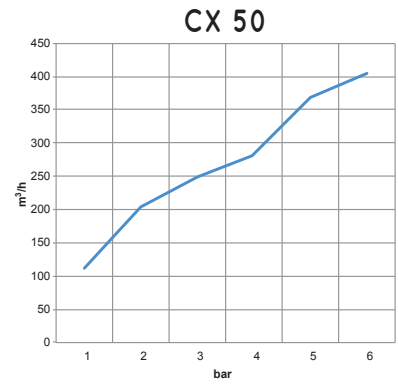
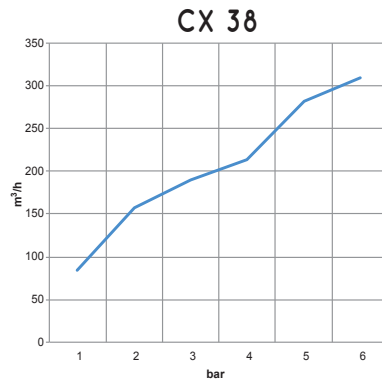
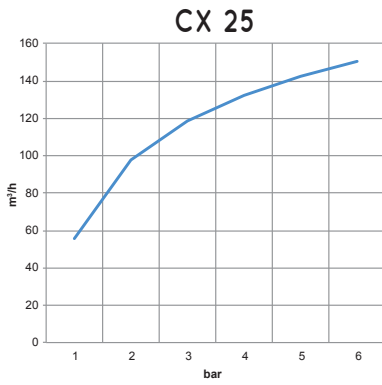
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

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

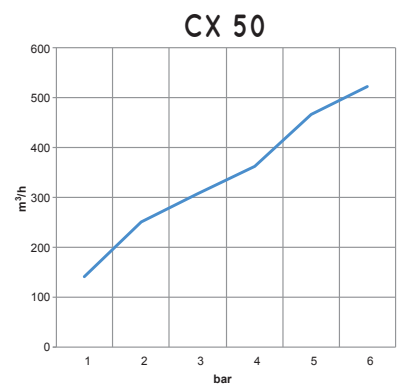
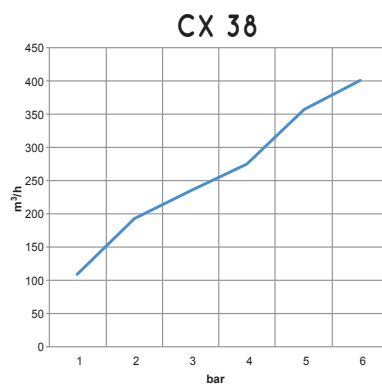
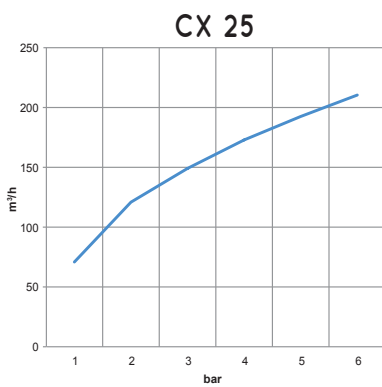
Adapters for GAS - NPT threading available on page 1.130



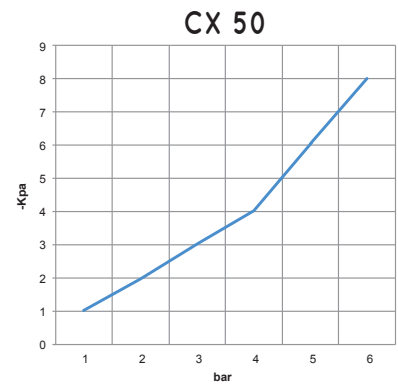
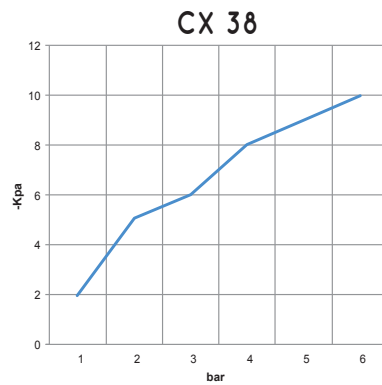
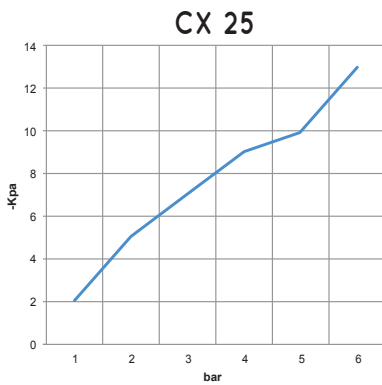
Quantity of air suctioned (m³/h) at different supply pressures (bar)



Quantity of air blown (m³/h) at different supply pressures (bar)



Level of vacuum (-Kpa) at different supply pressures (bar)



Air consumption (NI/s) at different supply pressures (bar)

