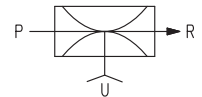
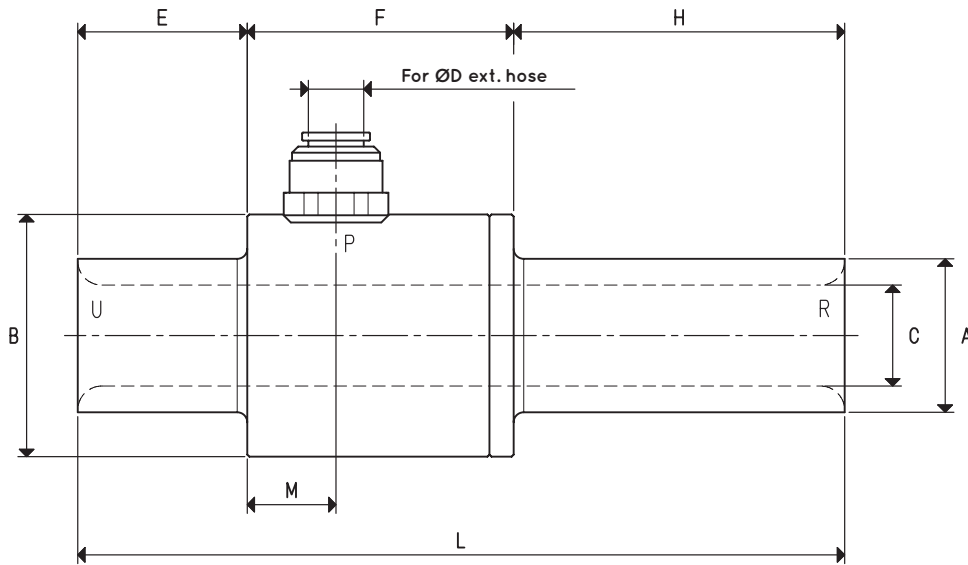




# FLOW GENERATORS VACUUM JET CX 13 and CX 19



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

Item		CX 13	CX 19
Max quantity of intake air at 6 bar	m <sup>3</sup> /h	50.0	92.0
Max quantity of air blown at 6 bar	m <sup>3</sup> /h	73.7	134.0
Maximum level of vacuum	-KPa	18	16
Final pressure	abs. mbar	820	840
Maximum supply pressure	bar	6	6
Maximum air consumption at 6 bar	NI/s	6.6	11.6
Temperature of use	°C	-20 / +80	-20 / +80
Noise level	dB(A)	88	92
Weight	g	280	500
A	∅	25	32
B	∅	45	54
C	∅	13	19
D	∅	8	10
E		30	43
F		55	65
H		55	82
L		140	190
M		18	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 13 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.

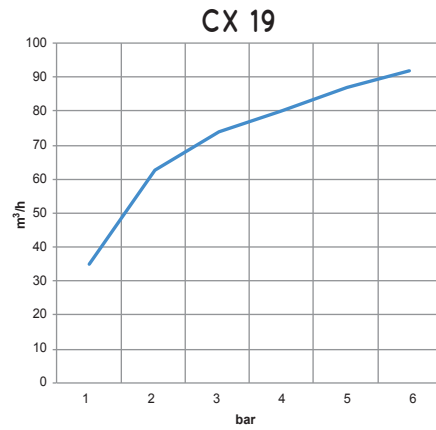
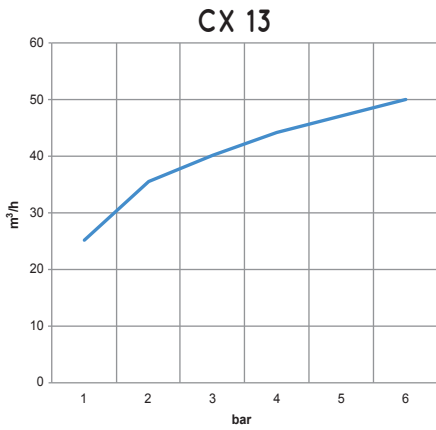
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

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

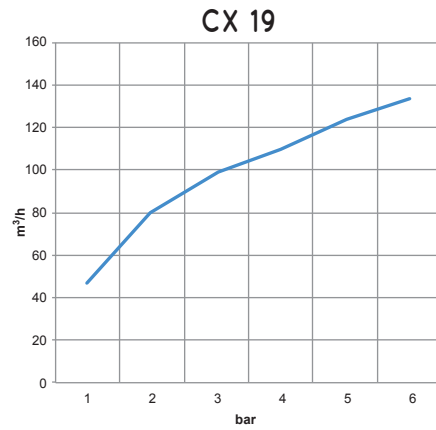
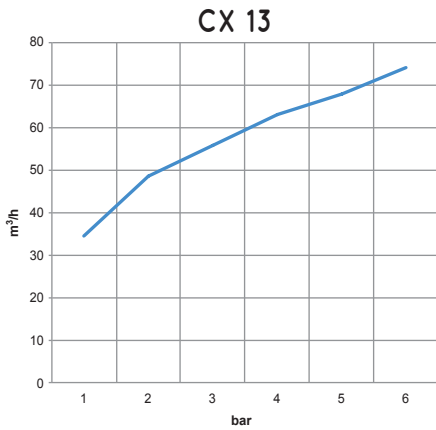
Adapters for GAS - NPT threading available on page 1.130



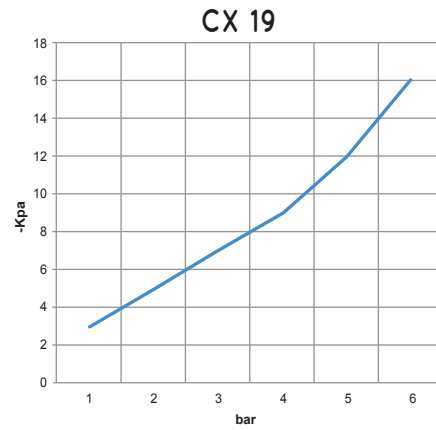
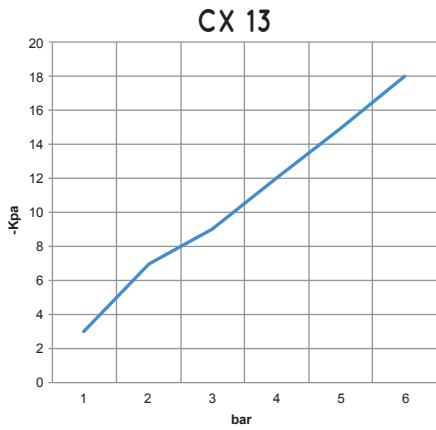
Quantity of air suctioned ( $m^3/h$ ) at different supply pressures (bar)



Quantity of air blown ( $m^3/h$ ) at different supply pressures (bar)



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



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

