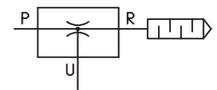
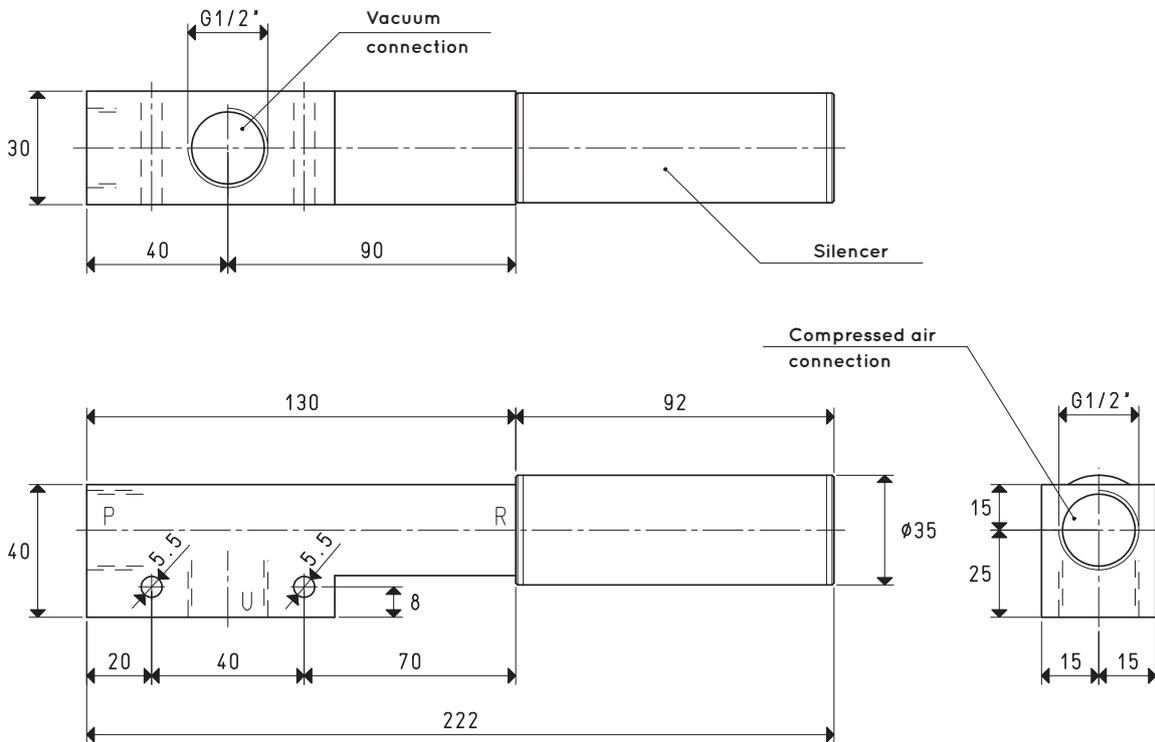




SINGLE-STAGE VACUUM GENERATOR 15 07 10 SX

3D drawings are available on vuototecnica.net



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

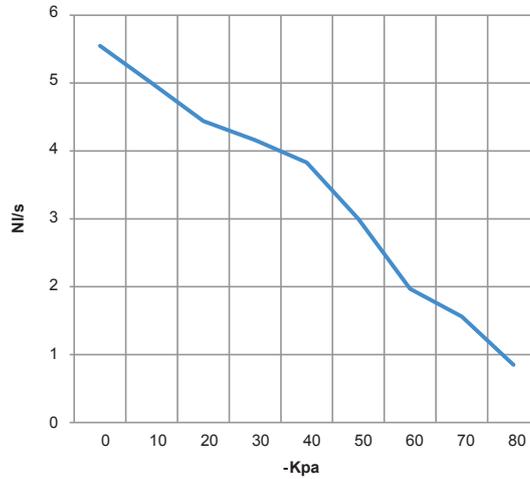
Item		15 07 10 SX		
Intake air flow rate	m ³ /h	18	19	20
Maximum level of vacuum	-kPa	40	60	90
Final pressure	mbar abs.	600	400	100
Supply pressure	bar	2	3	3.5
Optimal supply pressure	bar			3.5
Air consumption	NI/s	6.0	7.7	8.5
Operating temperature	°C			-20 / +80
Noise level at optimal supply pressure	dB(A)			66
Weight	g			355
Spare parts		15 07 10 SX		
Silencer	item	SSX 1/2"		

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.

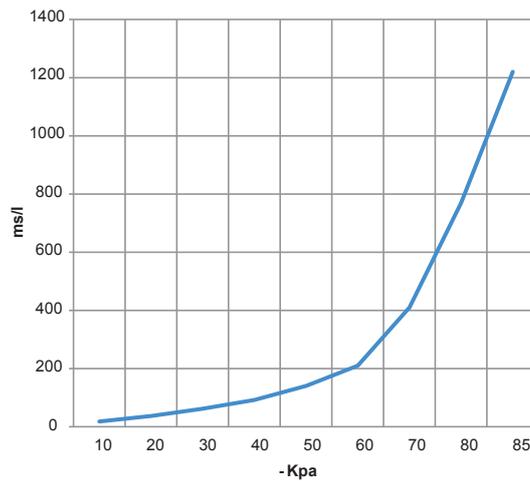


Air flow rate (NI/s) at different level of vacuum (-KPa) at optimal supply pressure



Generator item	Supp. press. bar	Air consumption NI/s	Air flow rate (NI/s) at different levels of vacuums (-KPa) at optimal supply pressure									Max vacuum -KPa
			0	10	20	30	40	50	60	70	80	
15 07 10 SX	3.5	8.5	5.55	5.00	4.44	4.16	3.83	3.00	1.97	1.56	0.85	90

Evacuation rates (ms/l = s/m³) at different levels of vacuums (-KPa) at optimal supply pressure



Generator item	Supp. press. bar	Air consumption NI/s	Evacuation rates (ms/l = s/m³) at different levels of vacuums (-KPa) at optimal supply pressure									Max vacuum -KPa
			10	20	30	40	50	60	70	80	85	
15 07 10 SX	3.5	8.5	18	37	62	92	140	210	410	770	1220	90