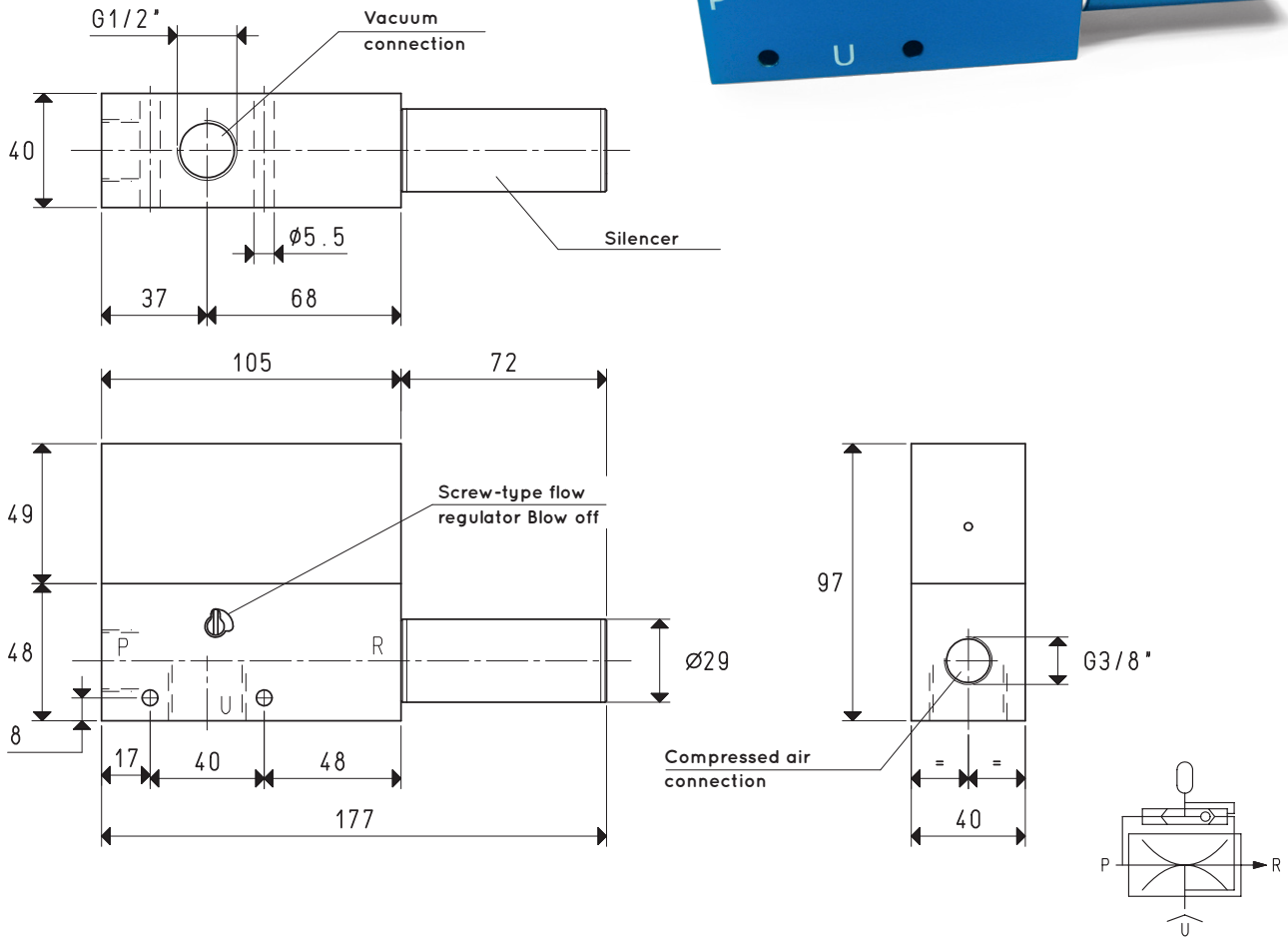


These have the same technical features as 15 05 08 SX and 15 05 10 SX, with the addition of the pneumatic ejector. For the ejection system, air accumulated in a special chamber inside the generator body during the operating cycle is automatically discharged in connection to use U, once supply in P is completed and suitably dosed by means of a screw-type flow regulator, for quick restoration of the atmospheric pressure. Optimal supply pressure is less than 4 bar. A high acoustic dampening silencer, set on exhaust air discharge R, reduces noise to a minimum and is an integral part of the generator. These generators, like the previous ones, are also fully made with anodised aluminium.



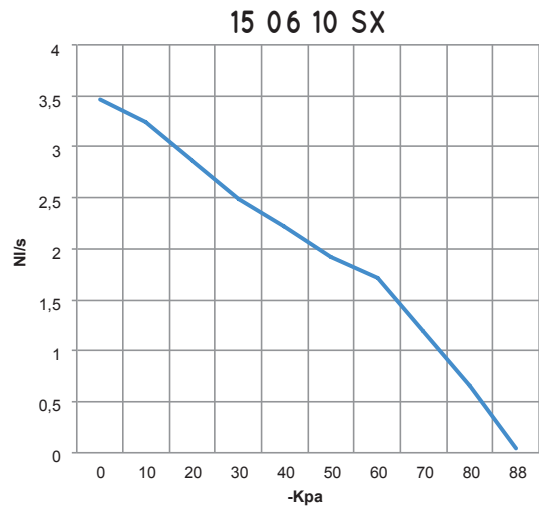
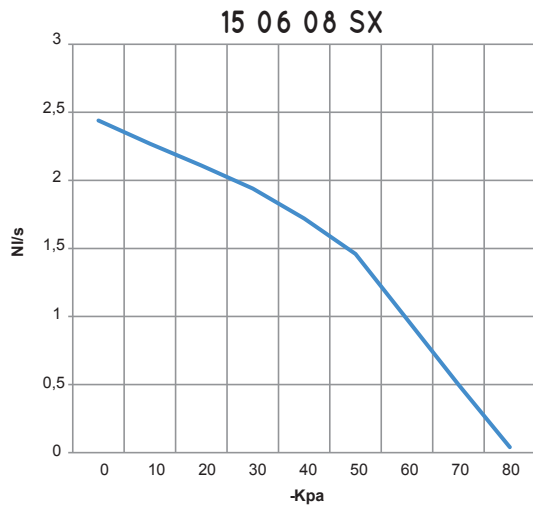
P=COMPRESSED AIR CONNECTION R=EXHAUST U=VACUUM CONNECTION

| Item | | 15 06 08 SX | | | 15 06 10 SX | | |
|---|-----------|-----------------------------|-------------------|-----------|--------------------|-----|-----------|
| | | Intake air flow rate | m ³ /h | 8.0 | 8.6 | 8.8 | 12.0 |
| Maximum level of vacuum | -kPa | 40 | 60 | 90 | 40 | 60 | 90 |
| Final pressure | mbar abs. | 600 | 400 | 100 | 600 | 400 | 100 |
| Supply pressure | bar | 2 | 3 | 3.5 | 2 | 3 | 3.5 |
| Optimal supply pressure | bar | | | 3.5 | | | 3.5 |
| Air consumption | NI/s | 2.8 | 3.8 | 4.3 | 3.7 | 5.0 | 5.5 |
| Operating temperature | °C | | | -20 / +80 | | | -20 / +80 |
| Noise level at optimal supply pressure | dB(A) | | | 60 | | | 63 |
| Weight | g | | | 310 | | | 306 |
| Spare parts | | 15 06 08 SX | | | 15 06 10 SX | | |
| Sealing kit | item | 00 15 414 | | | 00 15 414 | | |
| Silencer | item | SSX 3/8" | | | SSX 3/8" | | |

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.

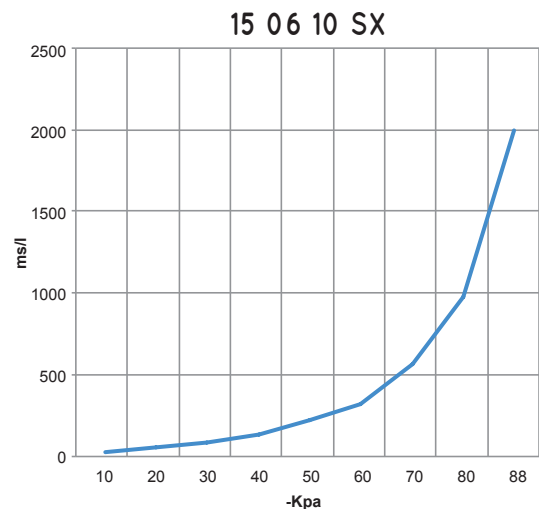
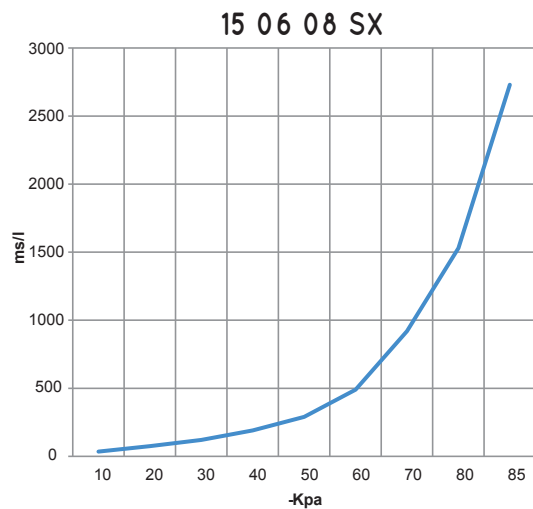
Vacuum generator supply must be carried out with non-lubricated compressed air, 5 micron filtration, in accordance with standard ISO 8573-1 class 4.

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 06 08 SX | 3.5 | 4.3 | 2.44 | 2.27 | 2.11 | 1.94 | 1.72 | 1.46 | 0.98 | 0.50 | 0.04 | 90 | |
| 15 06 10 SX | 3.5 | 5.5 | 3.47 | 3.24 | 2.86 | 2.49 | 2.22 | 1.92 | 1.72 | 1.20 | 0.65 | 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 06 08 SX | 3.5 | 4.3 | 35 | 75 | 120 | 190 | 290 | 490 | 920 | 1530 | 2730 | 90 | |
| 15 06 10 SX | 3.5 | 5.5 | 25 | 54 | 90 | 140 | 220 | 320 | 570 | 980 | 2012 | 90 | |