

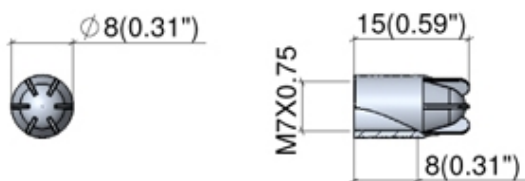
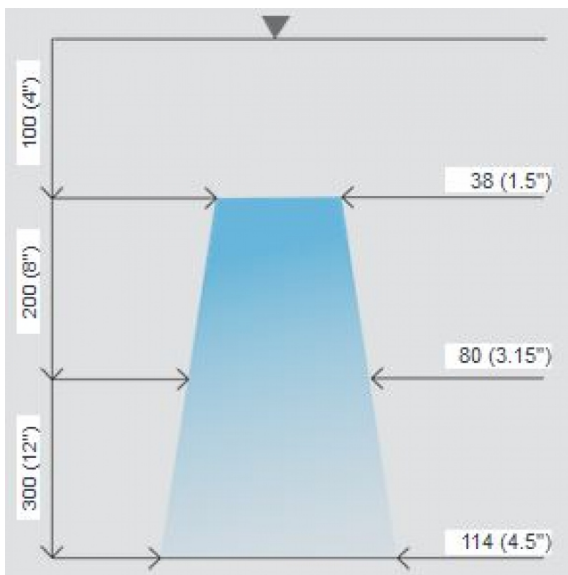


Product test possible!

Replaces open tube **Ø 5 mm**

Noise reduction **65 %**

Air-/ cost savings **45 %**



Silvent 1001

Laval nozzle

SILVENT 1001: stainless steel Laval nozzle with 1/8" male thread. The Laval hole in the center creates a concentrated jet of air. Surrounding the hole there are a number of diverging slots that generate a powerful, quiet and laminar air stream. This combination utilizes compressed air optimally. Halves the noise level and reduces air consumption dramatically, while maintaining the force of "open pipe blowing". The nozzle and the surrounding fins prevent dead end static pressure from exceeding 210 kPa (30 psi). Fully complies with EU Machine Directive noise limitations and OSHA safety regulations. Patented.

Technical data

| | |
|-------------------------|-----------------------|
| Item number | 710100 |
| Weight | 0,002 kg |
| Air consumption | 26 Nm ³ /h |
| Air connection | M7 x 0,75 |
| Sound | 84 dB(A) |
| Blowing Power | 4.4 N |
| Dimensions LxWxH | Ø 8 x 15 mm |
| Max. Operating pressure | 1.0 MPa |
| Max temperature | 400 °C |
| Material | Stainless Steel |
| Air pattern | Laval |