

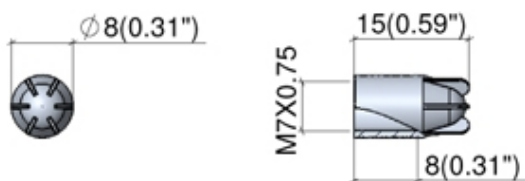
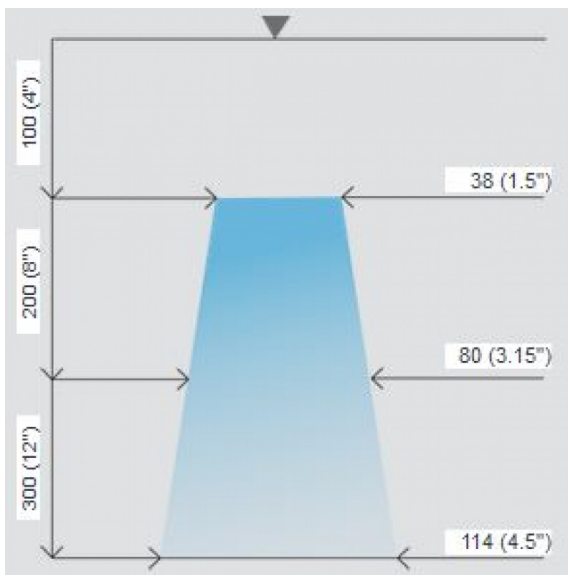


Product test possible!

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