



## SAFETY AIR GUN SILVENT 007-L

Item number: 00070139261, 00070239261

SILVENT 007-L with a Laval nozzle is the most commonly chosen alternative. A stainless steel Laval nozzle mounted onto the 007 grip handles nearly any blowing application. A Laval orifice in the center of the nozzle creates a highly concentrated air stream that moves at supersonic speed. Around the Laval hole there are a number of diverging slots that generate a powerful, quiet and laminar airflow. The combination provides superior cleaning performance and optimal utilization of the compressed air. Fins prevent direct contact between skin and the outlet holes.

### Technical data

Replace open pipe Ø (mm)	4
Blowing force (N)	3.5
Air consumption (Nm <sup>3</sup> /h)	22
Sound level (dB(A))	82
Nozzle technology	Laval
Material (nozzle)	1.4542 (630)
Connection	G 1/4"
Connection type	Female
Weight (kg)	0.1860
Max temp (°C)	70
Max op. pressure (MPa)	0.7
Fulfill OSHA requirements	Yes

### Benefits when replacing an open pipe

Replace open pipe Ø (mm)	4	
Noise reduction	13 [dB(A)]	60%
Energy savings	8 [Nm <sup>3</sup> /h]	27%

Material specification: Delrin 100P BK602, EN AW 2011 T8, EN 10270-3-1.4310, Desmopan 460, NBR 70, EN 1.0718, PUR, EN 10305-1, Fzb, EN 1.4542

### Blowing properties at different pressures

Pressure (kPa)	200	400	600
Blowing force (N)	1.4	2.8	4.2
Air consumption (Nm <sup>3</sup> /h)	11.0	18.3	25.6
Sound level (dB(A))	71.5	78.0	83.9