



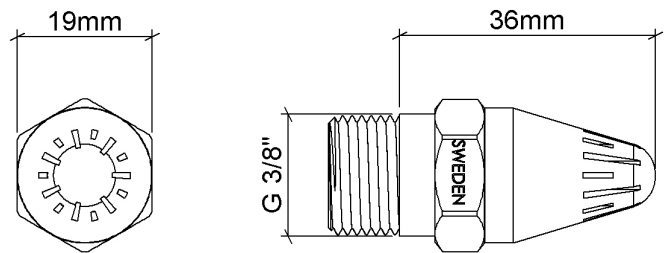
AIR NOZZLE SILVENT 2005

Item number: 20000169001, 20000269001

SILVENT 2005: an aluminum nozzle with aerodynamic slots. Produces a strong, quiet and effective air stream. The blowing force is approximately 5 times that of SILVENT's 209 and 511 nozzles. Despite its powerful force, both the noise level and energy consumption are low in comparison with 10 mm (3/8") open pipe blowing.

Technical data

Replace open pipe Ø (mm)	10
Blowing force (N)	14.5
Air consumption (Nm ³ /h)	98
Sound level (dB(A))	94
Nozzle technology	Slot
Material (nozzle)	Al
Connection	G 3/8"
Connection type	Male
Weight (kg)	0.0120
Max temp (°C)	150
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	10	
Noise reduction	18 [dB(A)]	71%
Energy savings	87 [Nm ³ /h]	47%

Material specification: EN AB 44300

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	6.6	12.2	17.8	23.4	29.0
Air consumption (Nm ³ /h)	48.5	81.1	114.0	146.8	179.6
Sound level (dB(A))	82.8	90.0	94.4	97.4	99.3

Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	82
100	108
200	162
300	215
400	268
500	321