



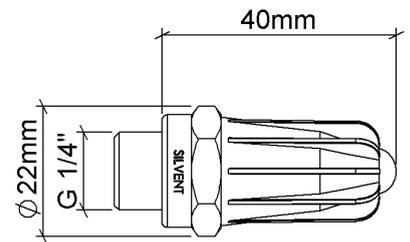
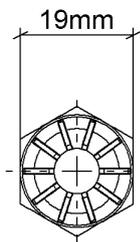
## AIR NOZZLE SILVENT 209

Item number: 02090149138, 02090249139

SILVENT 209: used in most types of applications. Made of zinc with 1/4" male connection thread. These nozzles have been installed in thousands of different applications throughout the world - applications where the noise level has been cut in half and energy consumption drastically reduced. The protective fins prevent direct contact between skin and the exhaust ports.

### Technical data

Replace open pipe Ø (mm)	4
Blowing force (N)	3.5
Air consumption (Nm <sup>3</sup> /h)	19
Sound level (dB(A))	80
Nozzle technology	Hole
Material (nozzle)	Zn
Connection	G 1/4"
Connection type	Male
Weight (kg)	0.0480
Max temp (°C)	70
Max op. pressure (MPa)	1.0



### Benefits when replacing an open pipe

Replace open pipe Ø (mm)	4	
Noise reduction	15 [dB(A)]	65%
Energy savings	11 [Nm <sup>3</sup> /h]	37%

Material specification: Zn ZP0410 EN 12844, CW614N

### Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	1.4	2.8	4.1	5.5	7.0
Air consumption (Nm <sup>3</sup> /h)	9.5	15.5	22.5	29.5	36.0
Sound level (dB(A))	72.0	77.5	80.7	85.0	88.0

### Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	40
100	65
200	115
300	165
400	215
500	265