

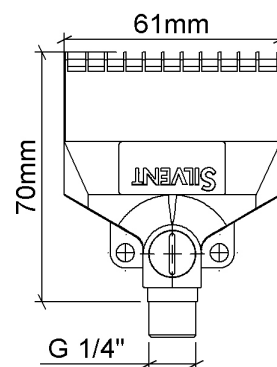
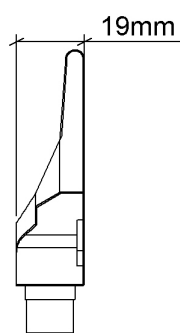
## AIR NOZZLE SILVENT 973 F

Item number: 09730139195, 09730239195

SILVENT 973 F: with built-in flow regulation. Allows optimal utilization of compressed air. Adjusting the blowing force minimizes both energy consumption and the noise level. Otherwise, the same performance as 973.

### Technical data

Replace open pipe Ø (mm)	7
Blowing force (N)	9.5
Air consumption (Nm <sup>3</sup> /h)	58
Sound level (dB(A))	86
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	G 1/4"
Connection type	Male
Weight (kg)	0.1300
Max temp (°C)	400
Max op. pressure (MPa)	1.0



### Benefits when replacing an open pipe

Replace open pipe Ø (mm)	7	
Noise reduction	19 [dB(A)]	73%
Energy savings	34 [Nm <sup>3</sup> /h]	37%

Material specification: EN 1.4404, EN 1.4305

### Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	4.0	7.9	11.5	15.2	18.9
Air consumption (Nm <sup>3</sup> /h)	29.2	49.0	67.9	87.2	106.5
Sound level (dB(A))	76.7	84.0	87.6	90.5	92.6

### Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	100
100	120
200	160
300	200
400	240
500	280