



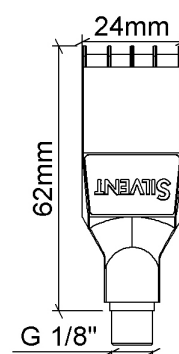
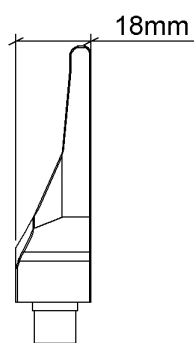
AIR NOZZLE SILVENT 971

Item number: 09710139189, 09710239189

SILVENT 971: flat nozzle of stainless steel. Meets virtually every demand industry places upon a modern air nozzle. The design of the nozzle creates an air stream with a broader striking surface - clearly an advantage when wide objects must be dried, sorted or cleaned. Capable of withstanding high ambient temperatures and corrosive chemical environments, as well as satisfying the hygienic requirements of the food processing industry.

Technical data

Replace open pipe Ø (mm)	4
Blowing force (N)	3.8
Air consumption (Nm ³ /h)	21
Sound level (dB(A))	81
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	G 1/8"
Connection type	Male
Weight (kg)	0.0500
Max temp (°C)	400
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	4		
Noise reduction	14 [dB(A)]		62%
Energy savings	9 [Nm ³ /h]		30%

Material specification: EN 1.4404

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	1.6	3.1	4.6	6.0	7.5
Air consumption (Nm ³ /h)	10.5	17.9	24.7	31.7	38.8
Sound level (dB(A))	71.7	79.3	82.7	85.4	87.4

Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	60
100	80
200	120
300	160
400	200
500	240