



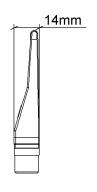
## AIR NOZZLE SILVENT 920 A

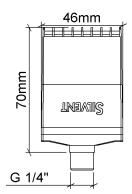
Item number: 09200139105, 09200239105

SILVENT 920 A: flat nozzle that generates a broad and efficient blowing pattern. Outstanding for use wherever a wide but thin striking surface is required. Flat nozzles are suitable for most areas of application, such as: drying, transporting, cooling, cleaning, etc. Often used in manifold systems, providing silent and highly efficient air knives. Made of zinc with 1/4" male connection thread. The exhaust ports are protected from external forces by fins.

## **Technical data**

Replace open pipe Ø (mm)	6
Blowing force (N)	5.5
Air consumption (Nm³/h)	30
Sound level (dB(A))	81
Nozzle technology	Slot
Material (nozzle)	Zn
Connection	G 1/4"
Connection type	Male
Weight (kg)	0.1200
Max temp (°C)	70
Max op. pressure (MPa)	1.0





Benefits when replacing an open pipe

Replace open pipe Ø (mm)	6	
Noise reduction	21 [dB(A)]	77%
Energy savings	37 [Nm³/h]	55%

Material specification: Zn ZP0410 EN 12844, NBR 70

## Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	2.0	4.3	7.0	9.2	11.4
Air consumption (Nm³/h)	12.0	25.0	38.0	50.1	62.0
Sound level (dB(A))	72.0	79.1	83.3	86.6	88.4

## **Blowing coverage**

Blowing dist. (mm)	Blowing coverage (mm)
50	80
100	100
200	140
300	180
400	220
500	260