

Order no: 961



SILVENT 961: a small, angled flat nozzle that generates a broad but thin blowing pattern. Small mounting dimensions make it especially suitable for machine designs where space limitations are a problem. In many cases mounting is facilitated by the fact that the blowing angle is perpendicular to the plane of the threads. It can be mounted in a manifold array, creating compact, quiet and efficient air knives.

The outlet orifices are protected against external forces by fins.

TECHNICAL DATA

Replace open pipe Ø (mm)	4
Blowing force (N)	3.3
Air consumption (Nm³/h)	20
Sound level (dB(A))	82
Nozzle technology	Slot
Material (nozzle)	Zn
Connection	G 1/8"
Weight (kg)	0.0180
Max temp (°C)	70
Max op. pressure (MPa)	1.0

Noise reduction*	60%	Energy savings*	33%
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Material specification: Zn ZP0410 EN 1284, NBR 70

Blowing dist. (mm)	Blowing coverage (mm)
50	63
100	82
200	120
300	160
400	200
500	240

*For further information, see page 150 or visit silvent.com.

Dimensions

