



AIR KNIFE SILVENT 362

Item number: 03620169046, 03620269046

SILVENT 362 - 366: a quiet and efficient air knife with angled SILVENT 961 flat nozzles and a specially designed aluminum manifold. The small mounting dimensions make these air knives suitable for machine designs where space is limited. Generates a broad but flat air cone and combines the advantages of low noise level, low air consumption and high blowing efficiency.

Technical data

Blowing force (N)	6.6
Air consumption (Nm ³ /h)	39
Sound level (dB(A))	84
Nozzle technology	Slot
Material (nozzle)	Zn
Connection	G 3/8"
Connection type	Female
Weight (g)	127
Max temp (°C)	70
Max op. pressure (MPa)	1.0

Benefits when replacing an open pipe

Replace open pipe Ø (mm)	6	
Noise reduction	18 [dB(A)]	71%
Energy savings	28 [Nm ³ /h]	42%

Material specification: EN AW 6063, Zn ZP0410 EN 12844, CW614N, NBR 70

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	2.6	5.2	7.8	10.2	13.2
Air consumption (Nm ³ /h)	18.0	31.0	45.4	59.2	73.0
Sound level (dB(A))	74.1	81.1	85.8	88.5	90.6

Blowing coverage (mm)

