



AIR KNIFE SILVENT 334

Item number: 03340169603, 03340269603

SILVENT 332 - 336: a quiet and efficient air knife with angled SILVENT 931 flat nozzles and a specially designed stainless steel 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)	13.6
Air consumption (Nm ³ /h)	72
Sound level (dB(A))	84
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	G 1/2"
Connection type	Female
Weight (g)	306
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Benefits when replacing an open pipe

Replace open pipe Ø (mm)	8	
Noise reduction	24 [dB(A)]	81%
Energy savings	46 [Nm ³ /h]	39%

Material specification: EN 1.4404, CU

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	6.4	11.6	16.8	22.0	27.2
Air consumption (Nm ³ /h)	36.0	60.0	84.0	108.0	132.0
Sound level (dB(A))	75.4	82.1	85.8	87.4	88.2

Blowing coverage (mm)

