



AIR KNIFE SILVENT 382 W-S

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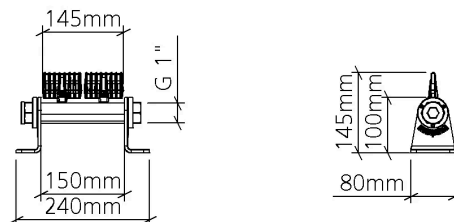
● Stainless steel air knife

SILVENT 382 W-S - 388 W-S: is an energy-efficient, stainless steel air knife that generates an extremely strong, effective blowing force, while keeping the sound level exceptionally low. This air knife makes the best use of compressed air and its unique design introduces an entirely new quality to blowing technology. The effect is achieved through the aerodynamic nozzle design, which maximizes co-ejection of air. This new Silvent Technology utilizes as much of the surrounding jet area as possible. Mounting brackets included for easy installation. Can be rotated and locked at desired angle.

Technical data

Blowing force (N)	30.0
Air consumption (Nm ³ /h)	152
Sound level (dB(A))	90
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	G 1"
Connection type	Female
Weight (g)	2010
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Material specification: EN 1.4404, EN 1.4301, EN 1.4305, FKM 80



Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	13.4	24.8	36.2	47.6	59.0
Air consumption (Nm ³ /h)	80.0	128.0	176.0	224.0	272.0
Sound level (dB(A))	82.0	88.5	92.1	94.3	95.7

Technical specifications

See basic information about the technical data. [Read more](#)

Blowing coverage (mm)

