

InTech

SILVENT 9002W-S+: an energy-efficient flat stainless steel nozzle that generates a extra strong, efficient blowing force at an exceptionally low noise level.

Compressed air is optimally used in this flat nozzle, which through its unique design introduces a completely new blowing technology feature.

The aerodynamic nozzle design achieves the effect by maximising entrainment of air.

Each orifice is also uniquely designed to optimise the entrainment area.

These small orifices combined with the aerodynamic slots of the nozzle provide high efficiency.

Order no: 9002W-S+

NEW!



TECHNICAL DATA

Replace open pipe Ø (mm)	6
Blowing force (N)	7.5
Air consumption (Nm³/h)	37.5
Sound level (dB(A))	83
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	G 1/4"
Weight (kg)	0.0800
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Noise reduction*	73 %	Energy savings*	43%
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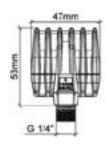
Material specification: EN 1.4404

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

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

Dimensions





ALTERNATIVES





9002W-S+-300 SILVENT 9002W-S+-200 - 9002W-S+-500: nozzle mounted on a bendable stainless steel FlexBlow hose that keeps the desired position, even when blowing at high pressure. Available in 4 different standard lengths. The FlexBlow hose has a 1/4" male connection thread. Otherwise, the same performance as 9002W-S+.