

SILVENT MJ5



Stainless steel micro nozzle

SILVENT MJ5: micro nozzle of stainless steel with a central hole surrounded by slots. Generates a concentrated air stream while limiting both noise level and air consumption to a minimum. Small dimensions make this nozzle suitable for incorporation into most machine designs.

TECHNICAL DATA

Replace open pipe Ø (mm)	2.5
Blowing force (N)	1.8
Air consumption (Nm ³ /h)	10
Sound level (dB(A))	79
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	M5x0.5
Weight (g)	2
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Noise reduction* 8 dB(A) **Energy savings*** 2 Nm³/h

*Benefits when replacing an open pipe

Feed pressure = 500 (kPa)

Material specification: EN 1.4404

Blowing properties at different pressures (kPa)

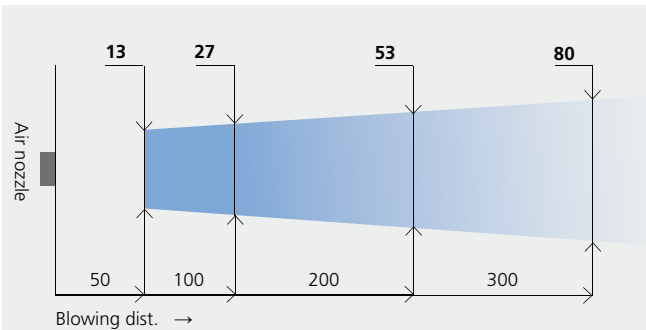
MJ5	200	400	600	800	1000
Blowing force (N)	0.7	1.5	2.1	2.9	3.6
Air consumption (Nm ³ /h)	4.5	7.9	11.4	14.8	18.2
Sound level (dB(A))	72.3	77.6	80.7	84.5	86.0

For further information, see page 194 or visit silvent.com.

Dimensions



Blowing coverage (mm)



ALTERNATIVES

MJ50



SILVENT MJ50 has a 1/8" male connection thread. Otherwise its performance is similar to the MJ5. Size: (Ø12x39 (Ø0.47x1.54")).

ACCESSORIES



Adjustable Swivel

PSK 18. Material: stainless steel.

For more information see page 186.