

# Air Nozzles

## SILVENT MJ6



### • Stainless steel micro nozzle

*SILVENT MJ6: 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)	3
Blowing force (N)	2.5
Air consumption (Nm³/h)	14
Sound level (dB(A))	82
Nozzle technology	Slot
Material (nozzle)	1.4404 (316L)
Connection	M6x0.75
Weight (g)	2
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Noise reduction **8 dB(A)**

Energy savings **3 Nm³/h**

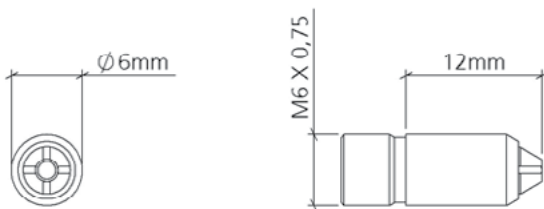
Feed pressure = 500 (kPa)  
Material specification: EN 1.4404

### Blowing properties at different pressures (kPa)

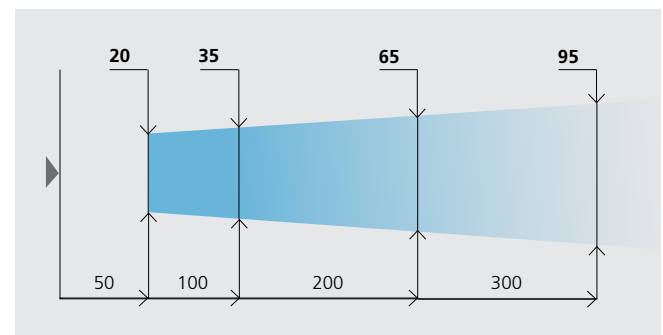
MJ6	200	400	600	800	1000
Blowing force (N)	1.1	2.1	3.0	4.0	5.0
Air consumption (Nm³/h)	6.8	11.6	16.6	21.4	26.2
Sound level (dB(A))	74.6	80.5	83.6	87.5	88.4

\*For further information, see page 166 or visit [silvent.com](http://silvent.com).

### Dimensions



### Blowing coverage (mm)



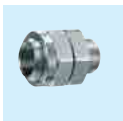
### ALTERNATIVES

#### MJ60



*SILVENT MJ60 has a 1/8" male connection thread. Otherwise its performance is similar to the MJ6. Size: (Ø12x39 (Ø0.47x1.54)).*

### ACCESSORIES



#### Adjustable Swivel

PSK 18. Material: stainless steel.  
For more information see page 156.