



AIR NOZZLE SILVENT 703

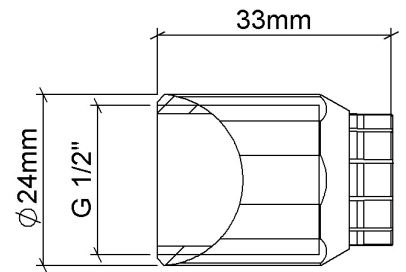
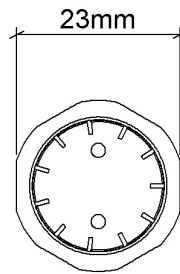
Item number: 07030139083, 07030239083

- **Stainless steel slot nozzle**

SILVENT 703: specially made entirely of stainless steel with aerodynamic slots to allow optimal utilization of compressed air while keeping the noise level to a minimum. The high ambient temperatures of a glass works, the extreme blowing forces used in a steel mill or the stringent hygienic requirements of the food processing industry are examples of typical areas of application. Blowing force approximately 3 times stronger than SILVENT 701 (9.6 N (2.1 lbs)). Part of SILVENT's 700 series, together with 701, 705, 710 and 720.

Technical data

Replace open pipe Ø (mm)	7
Blowing force (N)	9.6
Air consumption (Nm ³ /h)	57
Sound level (dB(A))	89
Nozzle technology	Slot
Material (nozzle)	1.4305 (303)
Connection	G 1/2"
Connection type	Female
Weight (g)	54
Max temp (°C)	400
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	7	
Noise reduction	16 [dB(A)]	67%
Energy savings	35 [Nm ³ /h]	38%

Material specification: EN 1.4305

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	4.1	7.8	11.8	15.3	19.1
Air consumption (Nm ³ /h)	29.8	49.5	71.5	90.2	106.1
Sound level (dB(A))	83.0	87.0	90.8	93.0	94.6

Blowing coverage (mm)

