



AIR NOZZLE SILVENT 720

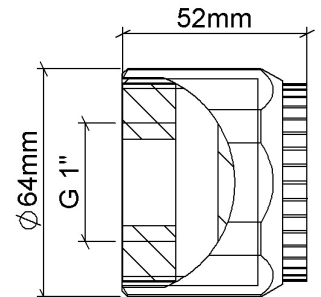
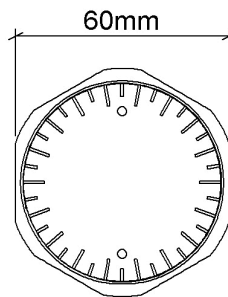
Item number: 07200139086, 07200239086

- **Stainless steel slot nozzle**

SILVENT 720: specially made entirely of stainless steel with aerodynamic slots to allow optimal utilization of compressed air while keeping the noise level to a minimum. Blowing force approx. 20 times stronger than SILVENT 701 (68.0 N (15.0 lbs)). 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. Part of SILVENT's 700 series, together with 701, 703, 705 and 710.

Technical data

Replace open pipe Ø (mm)	20
Blowing force (N)	68.0
Air consumption (Nm ³ /h)	420
Sound level (dB(A))	104
Nozzle technology	Slot
Material (nozzle)	1.4305 (303)
Connection	G 1"
Connection type	Female
Weight (g)	740
Max temp (°C)	400
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	20	
Noise reduction	22 [dB(A)]	78%
Energy savings	320 [Nm ³ /h]	43%

Material specification: EN 1.4305

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	20.0	51.7	82.9	114.1	145.4
Air consumption (Nm ³ /h)	182.6	343.5	500.0	650.1	804.1
Sound level (dB(A))	96.1	101.2	105.0	107.3	109.8

Blowing coverage (mm)

