

Air Nozzles



InTech

SILVENT 720: specially made entirely of stainless steel with aerodynamic slots to allow optimal utilisation 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.

Order no: **720**

TECHNICAL DATA

Replace open pipe Ø (mm)	20
Blowing force (N)	68.0
Air consumption (Nm³/h)	420
Sound level (dB(A))	104
Nozzle technology	Slot
Material (nozzle)	1.4305 (303)
Connection	G 1"
Weight (kg)	0.7400
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Noise reduction* **78%**

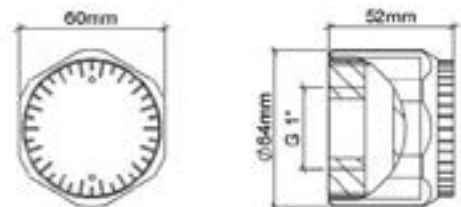
Energy savings* **43%**

Material specification: EN 1.4305

Blowing dist. (mm)	Blowing coverage (mm)
50	200
100	260
200	315
300	370
400	445
500	485

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

Dimensions



ALTERNATIVES

720 A



SILVENT 720 A: an adjustable variation of 720. Adjustable blowing angle allows up to 30° regulation from the centerline. The time required for installation and fine tuning of the blowing angle is decreased considerably as no fixed pipes need to be moved for adjustment. Regulation of the blowing angle is often necessary in machines where the same manufacturing process is used to produce different parts. Otherwise, the same performance as 720.