



InTech

SILVENT 705: 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 approximately 5 times stronger than SILVENT 701 (15 N (3.3 lbs)). Used in industries that require high blowing forces, e.g. steel mills. Withstands high ambient temperatures. Part of SILVENT's 700 series together with 701, 703, 710 and 720.

Order no: **705**

TECHNICAL DATA

Replace open pipe Ø (mm)	10
Blowing force (N)	15.0
Air consumption (Nm³/h)	95
Sound level (dB(A))	92
Nozzle technology	Slot
Material (nozzle)	1.4305 (303)
Connection	G 1/2 "
Weight (kg)	0.0540
Max temp (°C)	400
Max op. pressure (MPa)	1.0

Noise reduction* **75%**

Energy savings* **49%**

Material specification: EN 1.4305

Blowing dist. (mm)	Blowing coverage (mm)
50	95
100	140
200	190
300	235
400	280
500	330

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

Dimensions



ALTERNATIVES

705 A



SILVENT 705 A: adjustable variation of 705. Allows up to 30° blowing angle regulation from the centerline. Time required for installation and fine tuning of the blowing angle is decreased considerably. Same performance as 705.

705 LP



SILVENT 705 LP has a male 1/2" BSP connection thread. Otherwise its performance is similar to the 705. Size: Ø23x20 mm (Ø0.91x0.79").