



SILVENT 971: flat nozzle of stainless steel.
Meets virtually every demand industry places upon a modern air nozzle.
The design of the nozzle creates an air stream with a broader striking surface - clearly an advantage when wide objects must be dried, sorted or cleaned.
Capable of withstanding high ambient temperatures and corrosive chemical environments, as well as satisfying the hygienic requirements of the food processing industry.

Order no: **971**

TECHNICAL DATA

| | |
|--------------------------|---------------|
| Replace open pipe Ø (mm) | 4 |
| Blowing force (N) | 3.8 |
| Air consumption (Nm³/h) | 21 |
| Sound level (dB(A)) | 81 |
| Nozzle technology | Slot |
| Material (nozzle) | 1.4404 (316L) |
| Connection | G 1/8" |
| Weight (kg) | 0.0500 |
| Max temp (°C) | 400 |
| Max op. pressure (MPa) | 1.0 |

| | | | |
|------------------|------------|-----------------|------------|
| Noise reduction* | 62% | Energy savings* | 30% |
|------------------|------------|-----------------|------------|

Material specification: EN 1.4404

| Blowing dist. (mm) | Blowing coverage (mm) |
|--------------------|-----------------------|
| 50 | 60 |
| 100 | 80 |
| 200 | 120 |
| 300 | 160 |
| 400 | 200 |
| 500 | 240 |

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

Dimensions



ALTERNATIVES

971 F SILVENT 971 F: with built-in flow regulation.
Allows optimal utilisation of compressed air.
Adjusting the blowing force minimises both energy consumption and the noise level. Otherwise, the same performance as 971.

