

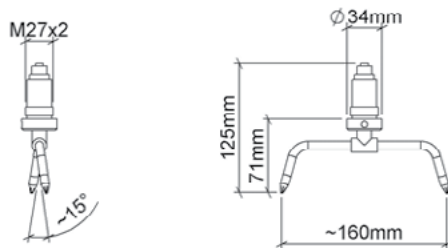
## SILVENT 952



### • Self-rotating air nozzle (zinc)

**SILVENT 952:** self-rotating nozzle designed to provide efficient and even blow-off of large areas. For example, wide polishing machines used in the wood working industry make use of rotating nozzles to achieve even and efficient blow-off of the entire wood surface. Conventional open pipe blow-off results in spotty blowing that fails to cover the whole surface and, therefore, uneven quality. An integrated dust removal system is normally used in connection with the rotating nozzles in these wide polishing machines, disposing of waste in an efficient and environmentally sound manner. As the nozzles rotate at high speed and force, the accompanying safety instructions must be followed during installation and use. SILVENT will gladly supply these safety regulations upon request, as well as in conjunction with initial delivery.

### Dimensions



### TECHNICAL DATA

|                          |       |
|--------------------------|-------|
| Replace open pipe Ø (mm) | 6     |
| Blowing force (N)        | 6.4   |
| Air consumption (Nm³/h)  | 38    |
| Sound level (dB(A))      | 83    |
| Nozzle technology        | Slot  |
| Material (nozzle)        | Zn    |
| Connection               | M27x2 |
| Weight (g)               | 150   |
| Max temp (°C)            | 70    |
| Max op. pressure (MPa)   | 1.0   |

Noise reduction **19 dB(A)** Energy savings **29 Nm³/h**

Feed pressure = 500 (kPa)

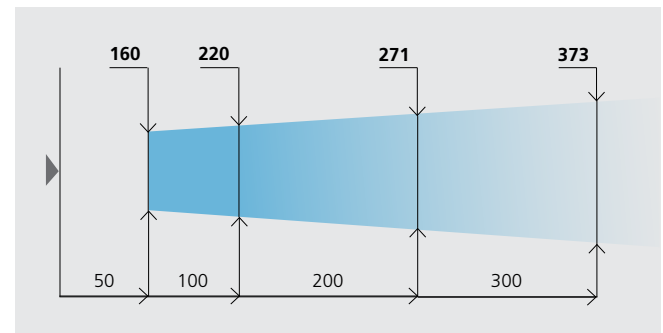
Material specification: Zn ZP0410 EN 1284, EN 1.4305, EN 10305-1, PA6

### Blowing properties at different pressures (kPa)

| 952                     | 200  | 400  | 600  | 800  | 1000 |
|-------------------------|------|------|------|------|------|
| Blowing force (N)       | -    | -    | -    | -    | -    |
| Air consumption (Nm³/h) | 18.6 | 30.6 | 45.6 | 59.6 | 73.6 |
| Sound level (dB(A))     | -    | -    | -    | -    | -    |

\*For further information, see page 166 or visit [silvent.com](http://silvent.com).

### Blowing coverage (mm)



### ACCESSORIES



#### Sleeve

2252. Connection sleeve for single mounting of Silvent 952. Material: Aluminum.  
For more information see page 160.