



## AIR KNIFE SILVENT 384 W-S

Item number: 03840170063, 03840270063

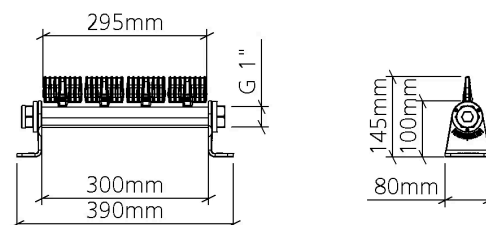
### ● Stainless steel air knife

SILVENT 372 W-S - 378 W-S: is an energy-efficient, stainless steel air knife that generates an extremely strong, effective blowing force, while keeping the sound level exceptionally low. This air knife makes the best use of compressed air and its unique design introduces an entirely new quality to blowing technology. The effect is achieved through the aerodynamic nozzle design, which maximizes co-ejection of air. This new Silvent Technology utilizes as much of the surrounding jet area as possible. Mounting brackets included for easy installation. Can be rotated and locked at desired angle.

### Technical data

|                                      |               |
|--------------------------------------|---------------|
| Blowing force (N)                    | 60.0          |
| Air consumption (Nm <sup>3</sup> /h) | 304           |
| Sound level (dB(A))                  | 93            |
| Nozzle technology                    | Slot          |
| Material (nozzle)                    | 1.4404 (316L) |
| Connection                           | G 1"          |
| Connection type                      | Female        |
| Weight (g)                           | 2690          |
| Max temp (°C)                        | 400           |
| Max op. pressure (MPa)               | 1.0           |

Material specification: EN 1.4404, EN 1.4301, EN 1.4305, FKM 80



### Blowing properties at different pressures

| Pressure (kPa)                       | 200   | 400   | 600   | 800   | 1000  |
|--------------------------------------|-------|-------|-------|-------|-------|
| Blowing force (N)                    | 26.8  | 49.6  | 72.4  | 95.2  | 118.0 |
| Air consumption (Nm <sup>3</sup> /h) | 160.0 | 256.0 | 352.0 | 448.0 | 544.0 |
| Sound level (dB(A))                  | 85.0  | 91.5  | 95.1  | 97.3  | 98.7  |

### Technical specifications

See basic information about the technical data. [Read more](#)

### Blowing coverage (mm)

