



## AIR KNIFE SILVENT 302 L

Item number: 03020169156, 03020269156

SILVENT 302 L - 306 L: with 209 L nozzles. For applications that require a curtain of air across a broad surface. Typical areas of application include air cleaning, curtains around doors and entrances, paint drying, cleaning of conveyor belts, plywood sheets etc.

### Technical data

Blowing force (N)	6.7
Air consumption (Nm <sup>3</sup> /h)	34
Sound level (dB(A))	81
Nozzle technology	Laval
Material (nozzle)	Zn
Connection	G 3/8"
Connection type	Female
Weight (g)	224
Max temp (°C)	70
Max op. pressure (MPa)	1.0

### Benefits when replacing an open pipe

Replace open pipe Ø (mm)	6	
Noise reduction	21 [dB(A)]	77%
Energy savings	33 [Nm <sup>3</sup> /h]	49%

Material specification: EN AW 6063, Zn ZP0410 EN 12844, CW614N

### Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	2.8	5.4	8.0	10.6	13.6
Air consumption (Nm <sup>3</sup> /h)	17.0	27.6	40.2	52.8	64.4
Sound level (dB(A))	73.0	78.5	81.7	86.0	89.0

### Blowing coverage (mm)

