

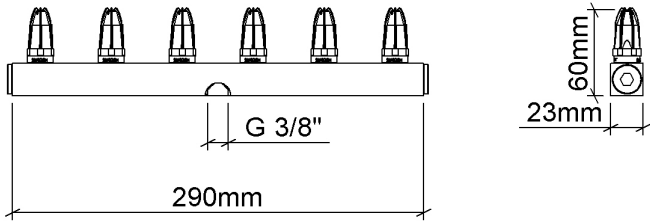
AIR KNIFE SILVENT 306 L

Item number: 03060169156, 03060269156

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)	20.4
Air consumption (Nm ³ /h)	102
Sound level (dB(A))	85
Nozzle technology	Laval
Material (nozzle)	Zn
Connection	G 3/8"
Connection type	Female
Weight (kg)	0.6080
Max temp (°C)	70
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	10	
Noise reduction	27 [dB(A)]	85%
Energy savings	83 [Nm ³ /h]	45%

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)	8.3	16.2	24.3	32.4	40.7
Air consumption (Nm ³ /h)	54.7	89.3	123.0	156.7	200.3
Sound level (dB(A))	78.8	83.3	86.5	90.8	93.8

Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	290
100	315
200	365
300	415
400	470
500	524