



## AIR KNIFE SILVENT 304 Z+

Item number: 03040169404, 03040269404

SILVENT 304 Z+ is a version of the 310 Z+ that is used for applications that require less blowing force. The SILVENT 304 Z+ provides an air cone diameter of 192 mm (7.61") at a blowing distance of 150 mm (6"). The blowing force is 12.0 N (2.6 lbs.).

### Technical data

Blowing force (N)	12.0
Air consumption (Nm <sup>3</sup> /h)	60
Sound level (dB(A))	83
Nozzle technology	Laval
Material (nozzle)	ZYTEL
Connection	G 1/2"
Connection type	Female
Weight (g)	230
Max temp (°C)	180
Max op. pressure (MPa)	1.0

### Benefits when replacing an open pipe

Replace open pipe Ø (mm)	7		
Noise reduction	22 [dB(A)]	78%	
Energy savings	32 [Nm <sup>3</sup> /h]	35%	

Material specification: EN 1.0718, CW614N, Zytel HTN FG52G35 HSL BK011, ZYTEL HTN54G35HSLR BK031, Desmopan 487, EN1.4310

### Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	5.0	9.8	14.2	18.6	23.0
Air consumption (Nm <sup>3</sup> /h)	32.0	50.0	68.0	86.0	104.0
Sound level (dB(A))	74.3	81.0	85.0	88.0	90.2

### Blowing coverage (mm)

