



AIR KNIFE

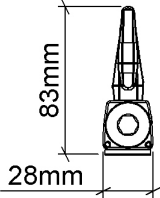
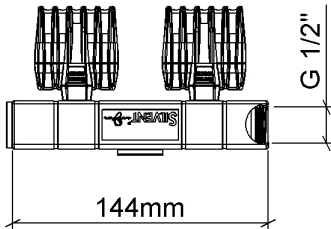
SILVENT 304 Z+

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 ³ /h)	60.0
Sound level (dB(A))	83
Nozzle technology	Slot
Material (nozzle)	ZYTEL
Connection	G 1/2"
Connection type	Female
Weight (kg)	0.2300
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 ³ /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	18.5	23.0
Air consumption (Nm ³ /h)	32	50	68	86	104
Sound level (dB(A))	74.3	81.0	85.0	88.0	90.2

Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	152
100	172
200	212
300	252
400	292
500	332