

AIR NOZZLES

SILVENT 1011: stainless steel Laval nozzle with 1/8" male thread. The Laval hole in the center creates a concentrated, supersonic jet of air. Surrounding the hole there are a number of diverging slots that generate a powerful, quiet and laminar air stream. This combination utilizes compressed air optimally. Halves the noise level and reduces air consumption dramatically, while maintaining the force of "open pipe blowing". The nozzle and the surrounding fins prevent dead end static pressure from exceeding 210 kPa (30 psi). Fully complies with EU Machine Directive noise limitations and OSHA safety regulations. Patented.

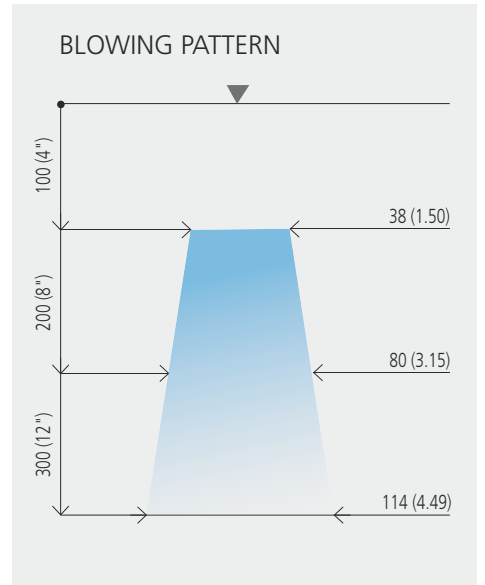


1011

Order no: **1011**

Replace open pipe Ø	5 mm	(3/16")	4.4 N
Blowing force	4.4 N	(15.5 oz)	15.5 oz
Air consumption	26 Nm ³ /h	(15.3 scfm)	LAVAL
Sound level	84 dB(A)		STAIN-LESS
Blowing pattern	Laval		
Connection	G 1/8"	1/8"-27 NPT	
Dimensions	Ø12x27	(Ø0.47x1.06")	
Material	Stainless steel		
Max temp	400°C	(752 °F)	

For more technical information, see page 146 or visit our website at silvent.com.



Noise reduction

65%

Air/cost savings

45%

ALTERNATIVES



Order no: **1001**



Order no: **1003**

ACCESSORIES



Order no: **PSK 18**



Order no: **FV 18**



Order no: **KV 18**