



Multi-channel flat jet nozzles for air Whisperblast®, metallic versions Series 600.130.1Y

**Extremely
silent!**

Series 600.130.1Y

The multi-channel flat jet nozzles of the 600.130 series generate a planar, powerful air jet. The noise level and air consumption remain low even at higher air pressures. In the stainless steel version (AISI 316L), these nozzles can therefore be used in applications with the highest loads.



Cost savings

24 %



Noise reduction

22 %



Material

Stainless steel
AISI 316L



Blowing force

.45 LBF at 29 psi



Noise level

70 db(A) at 29 psi



Air consumption

$V_{LN}=8$ SCFM at 29 psi



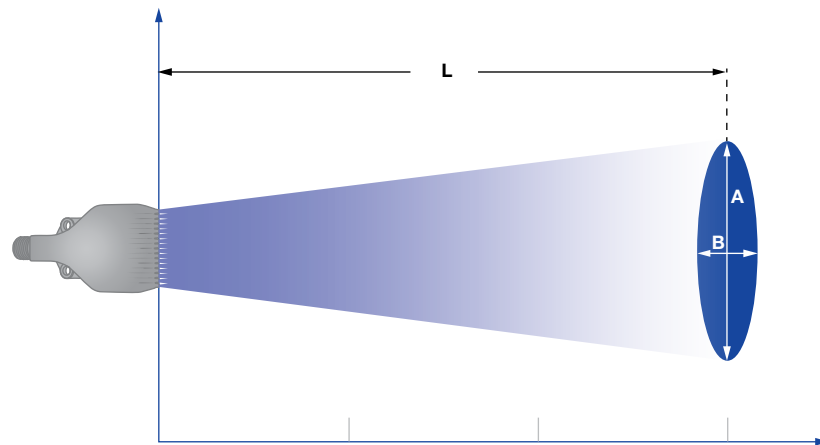
Pressure

$P_{max}=145$ psi



Max. temperature

550°C/ 1022°F

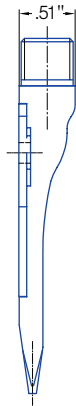
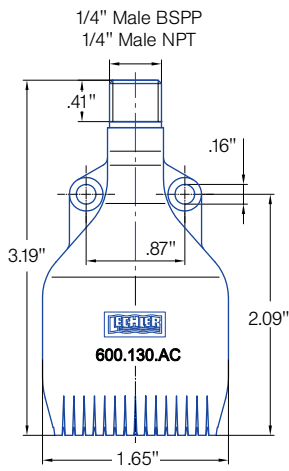


Jet pattern of 600.130 nozzle series

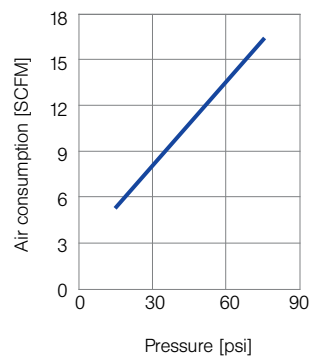
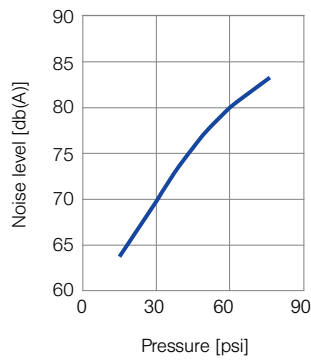
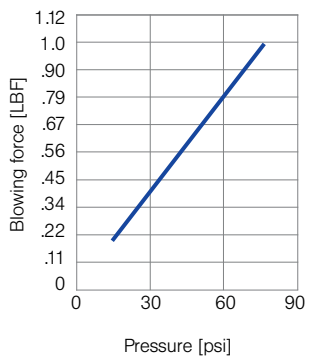
Pressure:	14.5 psi	44 psi	72.5 psi
Distance L [in]:	11.8	16.7	23.6

Jet dimensions at L

A [in]:	3.9	5.5	6.7
B [in]:	2.1	3.1	4.3



Technical data



Ordering no.			
Type	Mat. no.	Connection	
	1Y	Stainless steel AISI 316L	1/4" Male BSPP
600.130	○	AC	BC

Example of ordering: Type + Mat. no. + Conn. = Ordering no.
600.130. + 1Y + AC = 600.130.1Y.AC