



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 (316L SS), these nozzles can therefore be used in applications with the highest loads.



* Complies with OSHA requirements on noise level



Cost savings



24%



Noise reduction



22%



Material

Stainless steel
316L SS



Blowing force

2 N at 2 bar



Noise level

70 db(A) at 2 bar



Air consumption

$V_{LN}=12 \text{ m}^3/\text{h}$ at 2 bar



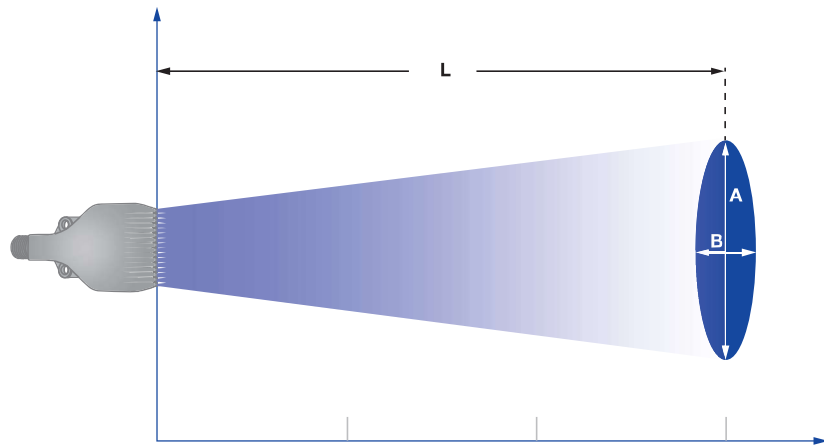
Pressure

$p_{\text{max}}=10 \text{ bar}$



Max. temperature

550 °C

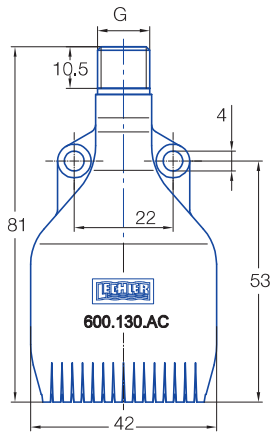


Jet pattern of 600.130 nozzle series

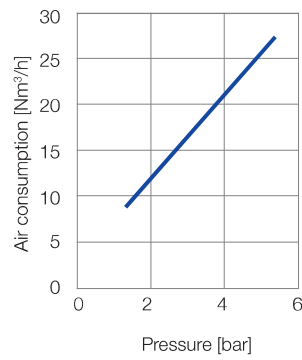
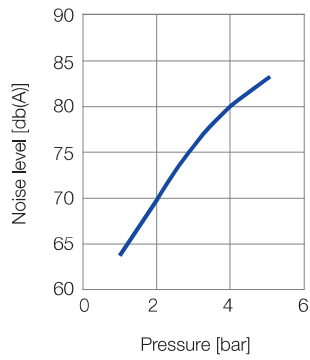
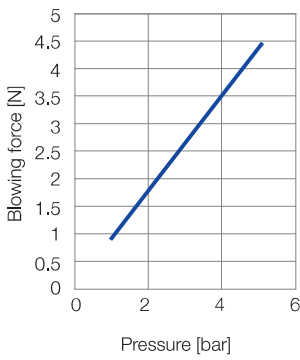
Pressure:	1 bar	3 bar	5 bar
Distance L [mm]:	300	425	600

Jet dimensions at L

A [mm]:	100	140	170
B [mm]:	55	80	110



Technical data



Ordering no.			
Type	Mat. no.	Code	
	Stainless steel 316L SS	1Y	1/4 BSPP
600.130	○	AC	BC

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