



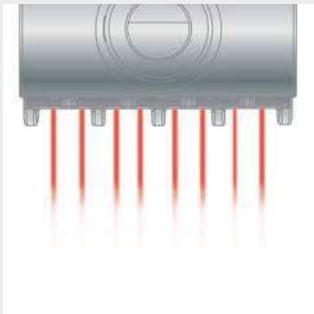
Multi-channel flat jet nozzles for air

Whisperblast®, metallic versions

Series 600.562.1Y

Series 600.562.1Y

The multi-channel flat jet nozzles of the 600.562 series are ideal for applications with restricted space. In addition, the nozzle material (316L SS) makes them resistant to increased pressures and temperatures. The projecting tips at the nozzle outlet prevent air penetration into human skin. These nozzles comply with the OSHA standards.



Cost savings

8 %



Noise reduction

14 %



Material
Stainless steel
316L SS



Blowing force
1.2 N at 2 bar



Noise level
71 db(A) at 2 bar



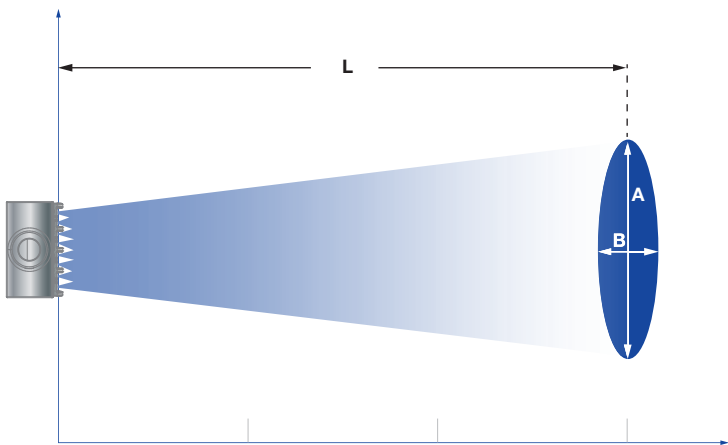
Air consumption
 $V_{LN}=9 \text{ m}^3/\text{h}$ at 2 bar



Pressure
 $p_{\text{max}} = 30 \text{ bar}$



Max. temperature
550 °C



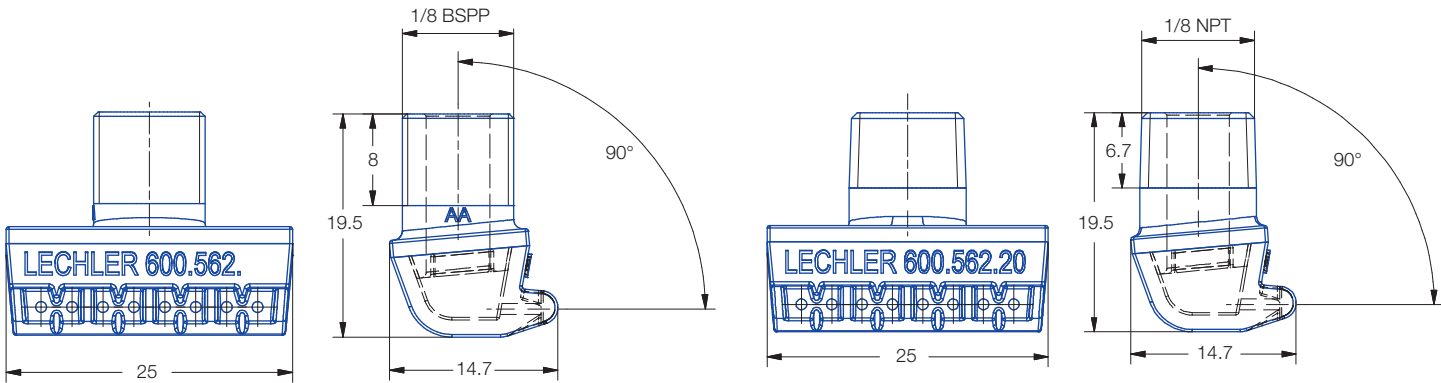
Jet pattern of 600.562 nozzle series

Pressure:	1 bar	3 bar	5 bar
Distance L [mm]:	510	850	900

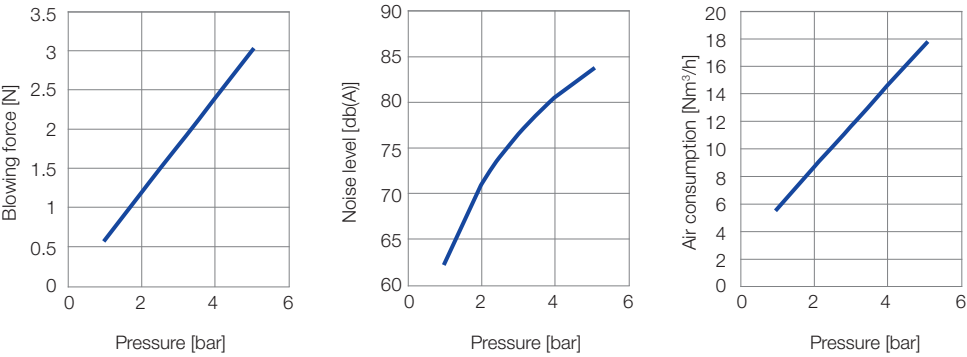
Jet dimensions at L

A [mm]:	114	200	230
B [mm]:	100	155	190





Technical data



Ordering no.			
Type	Mat. no.	Code	
	1Y		
	Stainless steel 316L SS	1/8 BSPP	1/8 NPT
600.562.	○	10	–
600.562.	○	–	20

Example	Type	+	Mat. no.	+	Code	=	Ordering no.
of ordering:	600.562.	+	1Y	+	10	=	600.562.1Y.10