

DISPERSION NOZZLES



REPLACE OPEN PIPE OF DIAMETERS:



5 - 6 mm

3/16" - 1/4"

BENEFITS:

Reduces the noise level – 11- 19 dB(A)

Decreases air consumption – 19 - 43%

Safety nozzle – Meets OSHA standards

Silvent's dispersion nozzle generates a broad and circular air cone pattern. This nozzle has been designed for applications where air must be spread over a greater area at a short blowing distance. The nozzle works best when the blowing distance does not exceed 150 mm (6").

When blowing inside pipe and ducts the inside diameter should be between \varnothing 25 - 100 mm (1" - 4").

The standard exhaust angle is 45°. However the design of the nozzle permits the angle of the exhaust holes to be modified.

Upon request, angles of 90° or 135° can be manufactured.

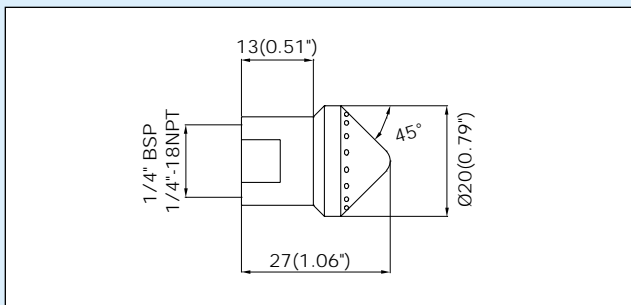
The nozzle provides both low noise level and air consumption.

Meets OSHA safety regulations. Patented.

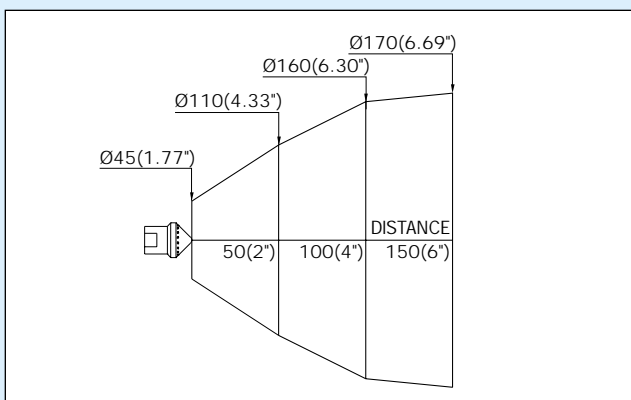


The picture shows dispersion nozzles with exhaust hole angles of 90° and 135°.

DIMENSIONS



AIR CONE PATTERN



PRODUCT INFORMATION

ORDER NO./MODEL	915	
Replaces open pipe	mm	6
	"	1/4
Air consumption	Nm ³ /h	38
	scfm	22.4
Sound level	dB(A)	86
Blowing force	N	5.5
	oz	19.4
Max. temp.	°C	-20/+400
	°F	-4/+752
Weight	g	20
	lbs	0.044
Nozzle material	Stainless steel	

Further information in tab: Technical specifications.

Max. operating pressure: 1.0 MPa (143 psi)