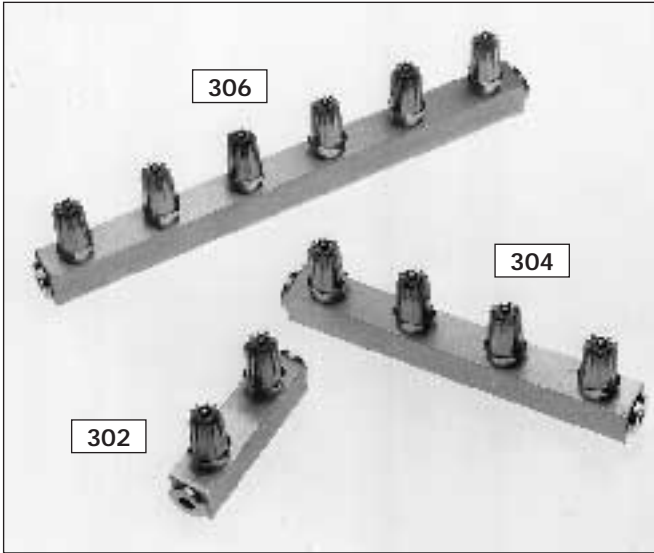


# AIR CURTAINS



The Silvent 300 series has been developed for stationary installations requiring that the blowing force be spread into a curtain of air. Three different sizes are available as standard: 302 with two nozzles, 304 with four nozzles, and 306 with six nozzles. Special lengths are available upon request. Typical uses include cooling, drying, etc. Blowing forces of up to 25 N. Meets OSHA safety requirements. Patented.

For mounting brackets for air curtains, see: Accessories.

## REPLACE OPEN PIPE OF DIAMETERS:



5 - 10 mm

1/4" - 3/8"

## BENEFITS

Reduces the noise level 15 - 21 dB(A)

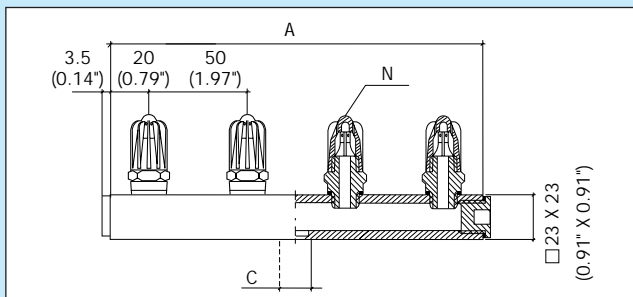
Decreases air consumption 21 - 35 %

Safety nozzle Meets OSHA standards

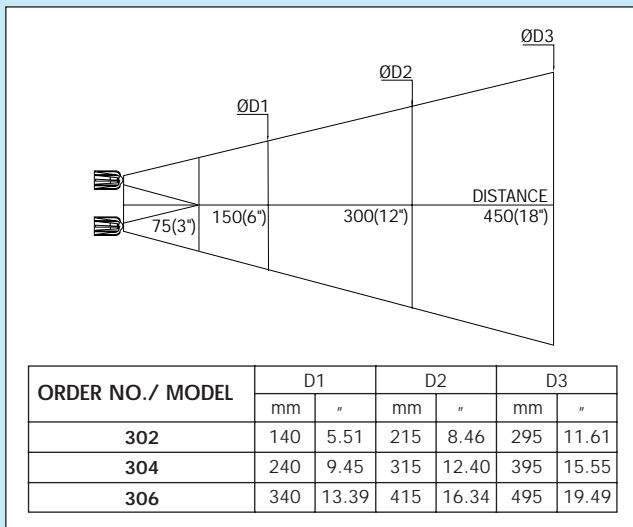


Air curtains for drying

## DIMENSIONS



## AIR CONE PATTERN



## PRODUCT INFORMATION

ORDER NO./ MODEL		302	304	306
A	mm	90	190	290
	"	3.54	7.48	11.42
C	BSP	3/8"	3/8"	3/8"
	NPT	3/8"-18	3/8"-18	3/8"-18
Nozzles = N	pcs.	2	4	6

Replaces open pipe	mm	6	8	10
	"	1/4	5/16	3/8
Air consumption	Nm <sup>3</sup> /h	38	76	114
	scfm	22.4	44.8	67.2
Sound level	dB(A)	83	86	88
Blowing force	N	7.0	14.0	21.0
	oz	24.7	49.4	74.1
Max. temp.	°C	-20/+70	-20/+70	-20/+70
	°F	-4/+158	-4/+158	-4/+158
Weight	g	205	390	570
	lbs	0.45	0.86	1.25
Nozzle material	Zinc			

Further information in: Technical specifications.

Max. operating pressure: 1.0 MPa (143 psi).