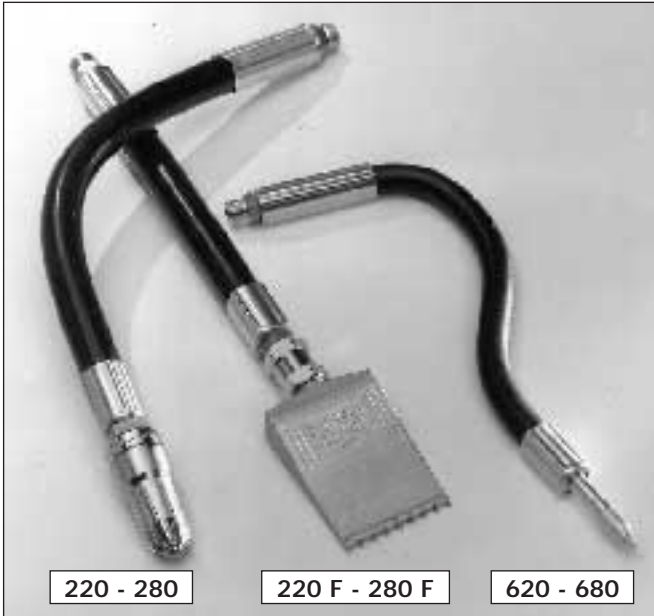


ADJUSTABLE FLEXBLOW HOSES



REPLACE OPEN PIPE OF DIAMETERS:



4 - 6 mm

1/8" - 1/4"

BENEFITS

Reduces the noise level 14 - 23 dB(A)

Decreases air consumption 18 - 47 %

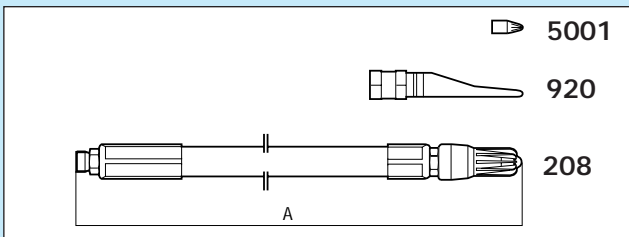
Safety nozzle Meets OSHA standards

Silvent's FLEXBLOW hose is a bendable hose that keeps the desired position, even when blowing at high pressure. Since the hose can be bent to the optimal blowing angle, both noise level and air consumption can be kept to a minimum.

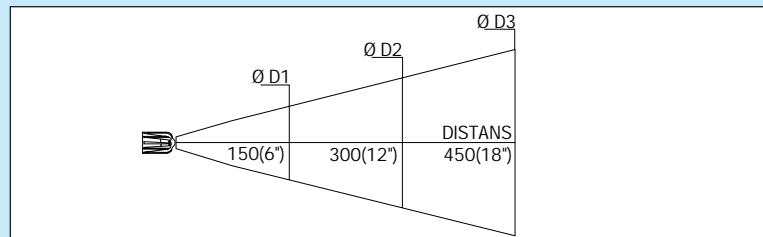
New technology has provided the system with increased durability and improved bending and blowing characteristics. The hose

is oil resistant and can also be used with coolants. Silvent's flexblow hoses are available in 6 different standard lengths, with either 1/8" or 1/4" connection. Silvent's 5001, 208, or 920 nozzles can be combined with the flexblow hoses. Flexblow hoses fitted with Silvent nozzles fully meet OSHA safety requirements. Patented by the manufacturer.

DIMENSIONS



AIR CONE PATTERN



PRODUCT INFORMATION

ORDER NO./ MODEL	620	630	640	650	660	680	
Nozzle	5001	5001	5001	5001	5001	5001	
A	mm	200	300	400	500	600	800
	"	7.87	11.81	15.75	19.69	23.62	31.50

220	230	240	250	260	280
208	208	208	208	208	208
200	300	400	500	600	800
7.87	11.81	15.75	19.69	23.62	31.50

Replaces open pipe	mm	4	4	4	4	4	4
	"	1/8	1/8	1/8	1/8	1/8	1/8
Air consumption	Nm ³ /h	16	16	16	16	16	16
	scfm	9.4	9.4	9.4	9.4	9.4	9.4
Sound level	dB(A)	79	79	79	79	79	79
Blowing force	N	2.9	2.9	2.9	2.9	2.9	2.9
	oz	10.2	10.2	10.2	10.2	10.2	10.2
Max. temp.	°C	-20/+70	-20/+70	-20/+70	-20/+70	-20/+70	-20/+70
	°F	-4/+158	-4/+158	-4/+158	-4/+158	-4/+158	-4/+158
Weight	g	70	95	120	145	170	220
	lbs	0.17	0.22	0.28	0.33	0.39	0.50
Connection	BSP	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"
	NPT	1/8"-27	1/8"-27	1/8"-27	1/8"-27	1/8"-27	1/8"-27
Nozzle material	Zinc						

4	4	4	4	4	4
1/8	1/8	1/8	1/8	1/8	1/8
19	19	19	19	19	19
11.2	11.2	11.2	11.2	11.2	11.2
80	80	80	80	80	80
3.5	3.5	3.5	3.5	3.5	3.5
12.4	12.4	12.4	12.4	12.4	12.4
-20/+70	-20/+70	-20/+70	-20/+70	-20/+70	-20/+70
-4/+158	-4/+158	-4/+158	-4/+158	-4/+158	-4/+158
140	175	220	255	290	365
0.32	0.40	0.50	0.57	0.65	0.81
1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
1/4"-18	1/4"-18	1/4"-18	1/4"-18	1/4"-18	1/4"-18
Zinc					

APPLICATIONS



Textile industry. A Silvent 220 is used to keep the machine clean and avoid stoppage. Previously, a 4 mm open pipe was used. Switching to the 220 cut the noise level in half and reduced air consumption by 36%.



An Silvent 640 being used for cooling and cleaning in a tapping operation.



The picture shows a flexblow hose keeping a crosscut saw clean.



A flexblow hose and a Silvent nozzle - a very quiet and efficient combination for turning operations.

ACCESSORIES

ORDER NO./MODEL	D1		D2		D3	
	mm	"	mm	"	mm	"
620 - 680	60	2.36	115	4.55	170	6.69
220 - 280	90	3.53	165	6.50	245	9.65
220 F - 280 F	120	4.72	180	7.09	235	9.25

Additional information under: Technical specifications.

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

220 F	230 F	240 F	250 F	260 F	280 F
920	920	920	920	920	920
242	342	442	542	642	842
9.53	13.46	17.40	21.34	25.28	33.15

6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4
30	30	30	30	30	30
17.7	17.7	17.7	17.7	17.7	17.7
81	81	81	81	81	81
5.5	5.5	5.5	5.5	5.5	5.5
19.4	19.4	19.4	19.4	19.4	19.4
-20/+70	-20/+70	-20/+70	-20/+70	-20/+70	-20/+70
-4/+158	-4/+158	-4/+158	-4/+158	-4/+158	-4/+158
245	280	325	360	395	470
0.55	0.63	0.73	0.80	0.88	1.05
1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
1/4"-18	1/4"-18	1/4"-18	1/4"-18	1/4"-18	1/4"-18
Zinc					



Flexblow hoses are available without a nozzle with 1/4" thread in both ends. 6 standard lengths.

Order no.: 820 – 880



Flexblow hoses are also available with a cooling nozzle for cutting fluid. 6 standard lengths 1/4" connection.

Order no.: 821 – 881