

Air blow guns



SILVENT 500-MJ5

- **Stainless steel micro nozzle**

SILVENT 500-MJ5: an alternative if you want less blowing force than that of 500-S. The blowing force is 1.8 N (6.4 oz).



TECHNICAL DATA

500-MJ5

Replace open pipe Ø (mm)	2.5
Blowing force (N)	1.8
Air consumption (Nm³/h)	10
Sound level (dB(A))	79

Noise reduction

Energy savings

8 dB(A)

2 Nm³/h



SILVENT 500-MJ6

- **Stainless steel micro nozzle**

SILVENT 500-MJ6: an alternative if you need a little less blowing force than that of 500-S. The blowing force is 2.5 N (8.8 oz).



TECHNICAL DATA

500-MJ6

Replace open pipe Ø (mm)	3
Blowing force (N)	2.5
Air consumption (Nm³/h)	14
Sound level (dB(A))	82

Noise reduction

Energy savings

8 dB(A)

3 Nm³/h



SILVENT 500-Z

- **Slot nozzle (zinc)**

SILVENT 500-Z: fitted with a zinc slot nozzle and suitable for general-purpose cleaning in environments where the nozzle is subject to little or no mechanical wear. Provides strong and extremely quiet blow-off power. The sound level is just 79 dB(A). For more aggressive environments, we recommend our 500-L or 500-S safety guns with nozzles of stainless steel.



TECHNICAL DATA

500-Z

Replace open pipe Ø (mm)	4
Blowing force (N)	3.2
Air consumption (Nm³/h)	19
Sound level (dB(A))	79

Noise reduction

Energy savings

16 dB(A)

11 Nm³/h



SILVENT 501-L

- **Laval nozzle (zinc)**

SILVENT 501-L: fitted with a new generation of zinc Laval nozzle. A mix of divergent slots and holes surround the central Laval orifice, providing quiet, powerful and laminar air flow. This air blow gun is especially suitable for sweeping large areas or general-purpose cleaning of parts and machines. The fin design of the nozzle prevents direct contact with skin.

TECHNICAL DATA

501-L

Replace open pipe Ø (mm)	4
Blowing force (N)	3.4
Air consumption (Nm³/h)	17
Sound level (dB(A))	78

Noise reduction

17 dB(A)

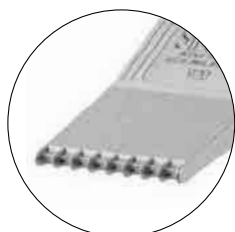
Energy savings

13 Nm³/h

SILVENT 5920

- **Flat nozzle (zinc)**

SILVENT 5920: with a flat nozzle for applications where you want the air stream to strike a wider surface for quick and efficient blow-off. This low-noise nozzle is made of zinc and its outlet ports are protected against external forces by fins.



TECHNICAL DATA

5920

Replace open pipe Ø (mm)	6
Blowing force (N)	5.5
Air consumption (Nm³/h)	30
Sound level (dB(A))	81

Noise reduction

21 dB(A)

Energy savings

37 Nm³/h

SILVENT 530

- **Slot nozzle (zinc)**

SILVENT 530: Flexgun fitted with a bendable hose that can be adjusted to any position. The hose will not wander, even when blowing at high pressures. Flexgun is outstanding for blowing deep inside machines and motors or wherever it is difficult to reach with conventional air blow guns. Highly recommended for any blowing applications that are hard to reach or directly dangerous for the operator. Flexgun allows you to perform these operations without risking injury to eyes or hands from flying chips. The length of the hose is 300 mm (11.81") and SILVENT offers 3 additional standard lengths.



TECHNICAL DATA

530

Replace open pipe Ø (mm)	4
Blowing force (N)	2.9
Air consumption (Nm³/h)	16
Sound level (dB(A))	79

Noise reduction

16 dB(A)

Energy savings

14 Nm³/h

TECHNICAL DATA	500-Z	500-MJ5	500-MJ6	501-L	5920	530
Replace open pipe Ø (mm)	4	2.5	3	4	6	4
Blowing force (N)	3.2	1.8	2.5	3.4	5.5	2.9
Air consumption (Nm ³ /h)	19	10	14	17	30	16
Sound level (dB(A))	79	79	82	78	81	79
Nozzle technology	Slot	Slot	Slot	Laval	Slot	Slot
Material (nozzle)	Zn	1.4404 (316L)	1.4404 (316L)	Zn	Zn	Zn
Connection	G 1/4"	G 1/4"	G 1/4"	G 1/4"	G 1/4"	G 1/4"
Weight (g)	145	143	144	146	264	220
Max temp (°C)	70	70	70	70	70	70
Max op. pressure (MPa)	0.7	0.7	0.7	0.7	0.7	0.7

Feed pressure = 500 (kPa)

EXTENSIONS	500-MJ5	500-MJ6	500-Z	501-L	5920	530
200 mm	–	–	–	–	–	520
250 mm	500-MJ5-250	500-MJ6-250	500-Z-250	–	–	–
400 mm	500-MJ5-400	500-MJ6-400	500-Z-400	–	–	540
500 mm	–	–	–	–	–	550
600 mm	500-MJ5-600	500-MJ6-600	500-Z-600	–	–	–
800 mm	500-MJ5-800	500-MJ6-800	500-Z-800	–	–	–
1000 mm	500-MJ5-1000	500-MJ6-1000	500-Z-1000	–	–	–

ACCESSORIES	500-MJ5	500-MJ6	500-Z	501-L	5920	530
Air shield	AS1	AS1	AS1	–	–	–
Safety shield	590	590	590	591	–	590
Long trigger	500-MJ5-H	500-MJ6-H	500-Z-H	501-L-H	5920-H	–

