

SILVENT 59002W

TECHNICAL DATA

Replace open pipe Ø (mm)	6
Blowing force (N)	6.0
Air consumption (Nm³/h)	30
Sound level (dB(A))	80
Nozzle technology	Laval
Material (nozzle)	ZYTEL
Connection	G 1/4"
Weight (g)	167
Max temp (°C)	70
Max op. pressure (MPa)	0.7

Noise reduction **22** dB(A) Energy savings **37** Nm³/h

Feed pressure = 500 (kPa)

Material specification: Delrin 100P BK602, NBR 70, EN 1.0718, Fzb, Zytel HTN FG52G35 HSL BK011, Desmopan 487

*For further information, see page 166 or visit silvent.com.



All safety air guns in the 500 series can be fitted with long triggers.

suvapro
CERTIFICATION



Good working environment?

Noise levels too high? Harmful noise levels? Above 85 dB(A)? The first step toward a better work environment often involves simple measurements in production. Order a SPL unit. Then all you need to do is start measuring.

Order no: SPL



TECHNICAL DATA	59002W	500-X	500-X+	500-S	500-L	500-P	500-R
Replace open pipe Ø (mm)	6	4	5	4	5	4	5
Blowing force (N)	6.0	2.8	5.3	3.2	4.2	2.7	4.0
Air consumption (Nm³/h)	30	14	30	19	25	15	23
Sound level (dB(A))	80	78	84	81	83	80	81
Nozzle technology	Laval	Multi-Laval	Multi-Laval	Slot	Laval	Hole	Laval
Material (nozzle)	ZYTEL	1.4404 (316L)	1.4404 (316L)	1.4404 (316L)	1.4542 (630)	PEEK	EPDM
Connection	G 1/4"	G 1/4"	G 1/4"	G 1/4"	G 1/4"	G 1/4"	G 1/4"
Weight (g)	167	143	143	144	142	119	154
Max temp (°C)	70	70	70	70	70	70	70
Max op. pressure (MPa)	0.7	0.7	0.7	0.7	0.7	0.7	0.7

Feed pressure = 500 (kPa)

EXTENSIONS	59002W	500-X	500-X+	500-S	500-L	500-P	500-R
200 mm	–	–	–	–	–	–	–
250 mm	–	500-X-250	500-X-250+	500-S-250	500-L-250	500-P-250	500-R-250
400 mm	–	500-X-400	500-X-400+	500-S-400	500-L-400	–	500-R-400
500 mm	–	–	–	–	–	500-P-500	–
600 mm	–	500-X-600	500-X-600+	500-S-600	500-L-600	–	500-R-600
800 mm	–	500-X-800	500-X-800+	500-S-800	500-L-800	–	500-R-800
1000 mm	–	500-X-1000	500-X-1000+	500-S-1000	500-L-1000	–	500-R-1000

ACCESSORIES	59002W	500-X	500-X+	500-S	500-L	500-P	500-R
Air shield	–	AS1	–	AS1	AS1	–	–
Safety shield	–	590	590	590	590	590	–
Long trigger	59002W-H	500-X-H	500-X-H+	500-S-H	500-L-H	500-P-H	500-R-H

