



AIR BLOW GUN - HIGH BLOWING FORCE

SILVENT 2050-X

Item number: 20000169758, 20000269758

- **Stainless steel multi-Laval nozzle**

SILVENT 2050-X is an aluminum air blow gun designed with a revolutionary air nozzle technology for optimal efficiency, safety and noise reduction. The new patented multi-Laval technology constitutes a new dimension in blowing technology. The effect is achieved by optimizing the air pressure change from potential energy to aimed concentrated kinetic energy. The stainless steel air nozzle is the outcome of Silvent's leading R&D in compressed air dynamics. The air blow gun is suitable in any industry where durable tools are required to make the job quick, quiet and with the operator's safety in mind.

Technical data

Replace open pipe \varnothing (mm)	4
Blowing force (N)	2.8
Air consumption (Nm ³ /h)	14
Sound level (dB(A))	78
Nozzle technology	Multi-Laval
Material (nozzle)	1.4404 (316L)
Connection	G 3/8"
Connection type	Female
Weight (g)	255
Max temp (°C)	70
Max op. pressure (MPa)	0.7
SUVA cert. no.	7290

Benefits when replacing an open pipe

Replace open pipe \varnothing (mm)	4	
Noise reduction	17 [dB(A)]	69%
Energy savings	16 [Nm ³ /h]	53%

Material specification: EN AB 46000, NBR/PTFE, EN AW 2011 T8, EN 1.4305, PC, TPU, PUR, EN 10088-3, Zytel HTN FG52G35 HSL BK011, EN 10305-1, Fzb, EN 1.4404

Blowing properties at different pressures

Pressure (kPa)	200	400	600
Blowing force (N)	1.2	2.3	3.4
Air consumption (Nm ³ /h)	8.0	12.0	16.0
Sound level (dB(A))	72	76	79