



## SAFETY AIR GUN SILVENT 59002W

Item number: 590020169330, 590020269330

SILVENT 59002W: a safety air gun fitted with an energy-efficient flat nozzle that generates a strong, efficient blowing force at an exceptionally low noise level. Compressed air is optimally used in this safety air gun, which through its unique design introduces a completely new blowing technology feature. The aerodynamic nozzle design achieves the effect by maximizing entrainment of air. Each orifice is also uniquely designed to optimize the entrainment area. The air nozzle is made exclusively of Zytel, a high-performance material without which the unique and truly complex Laval orifices would not be possible. These small orifices combined with the aerodynamic slots of the nozzle provide high efficiency. This safety air gun is ideal for quickly and efficiently blowing surfaces clean without risk of scratches.

### Technical data

Replace open pipe Ø (mm)	6
Blowing force (N)	6.0
Air consumption (Nm <sup>3</sup> /h)	30
Sound level (dB(A))	80
Nozzle technology	Slot
Material (nozzle)	ZYTEL
Connection	G 1/4"
Connection type	Female
Weight (kg)	0.1670
Max temp (°C)	70
Max op. pressure (MPa)	0.7
Fulfill OSHA requirements	Yes
SUVA cert. no.	7118

### Benefits when replacing an open pipe

Replace open pipe Ø (mm)	6	
Noise reduction	22 [dB(A)]	78%
Energy savings	37 [Nm <sup>3</sup> /h]	55%

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