

# Silvent Safety Air Guns



PART CODE	Length	Size
SIL-PRO-ONE	30mm	1/4" BSPP

## Silvent Pro One

Pro One is a durable hand tool designed for professional industrial use. The air gun is fitted with a specially designed, patented nozzle in stainless steel. This allows an effective blowing force and a low noise level. The nozzle creates a concentrated jet of air which reduces turbulence, thus enabling a more targeted, effective blowing force. The model has a lightweight, slim design. The ergonomic handle allows several different grips to make work easier and reduce the risk of repetitive strain injuries.

Noise reduction **69%**

Air/cost savings **53%**

## SPECIFICATIONS

	SI units	US units
Blowing force	2.8 N	9.9 oz
Air consumption	14 Nm <sup>3</sup> /h	8.2 scfm
Sound level	78 dB(A)	
Blowing pattern	Laval	
Connection	1/4"	1/4"
Connection type	Female	
Material	Stainless steel	
Weight	0.1450 kg	0.320 lbs
Max temp	70 °C	158 °F
Max operating pressure	0.7 MPa	100.0 psi

### Benefits

Replace open pipe	4 mm	5/32 inch
Noise reduction [dB(A)]	17 dB(A)	69 %
Air/cost savings [Nm <sup>3</sup> /h]	16 Nm <sup>3</sup> /h	53 scfm

### Blowing properties at different pressures

SI units (kPa)	200	400	600	800	1000
Blowing force (N)	1.2	2.3	3.4	4.5	5.6
Air consumption (Nm <sup>3</sup> /h)	8.0	12.0	16.0	20.0	24.0
Sound level (dB(A))	72	76	79	82	84
US units (psi)	40	60	80	100	120
Blowing force (oz)	5.7	8.5	11.2	14.0	16.8
Air consumption (scfm)	5.2	6.8	8.4	10.0	11.6
Sound level (dB(A))	74	76	78	80	82