

Air Blow Guns

ABG



Congratulations on purchase of the world's finest Air Blow Gun!



Quiet Operation:

The gun is amongst the most silent & confirms to OSHA standard

Safety Blow Gun : Select models have a vent in the tip that prevents pressure from exceeding 30 PSI if tip becomes blocked. These guns confirm to OSHA standard for safety

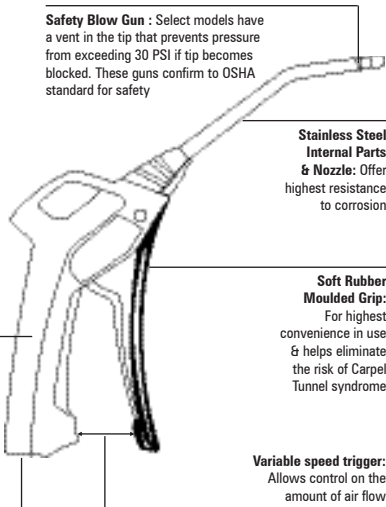
Nylon Body: Offers highest resistance to impact & change in temperature

Threaded Brass Insert: Does not let inlet threads wear off with repeated use

Stainless Steel Internal Parts & Nozzle: Offer highest resistance to corrosion

Soft Rubber Moulded Grip: For highest convenience in use & helps eliminate the risk of Carpel Tunnel syndrome

Variable speed trigger: Allows control on the amount of air flow



SPECIFICATIONS

Operating Pressure	3.5 To 16 Bar (50 To 235 Psi)
Recommended Working Pressure	Upto 6 Bar (90 Psi)
Operating Temperature	-10°C To 70°C (14°F To 158°F)

INSTALLATION & OPERATION

1. Gun has been designed to work with a Nominal Pressure from 3.5 to 6 BAR (50 to 90 PSI). Before proceeding to installation , ensure that air supply is within this range
2. Ensure that Air Supply from the Compressor has an FRL unit installed supplying clean & dry air to the gun
3. Switch off air supply to the air line that needs to be connected to the gun
4. Gun inlet is threaded ¼" (F). Connect air hose to the inlet & tighten with a torque under 10 Nm
5. Switch on the Air Supply
6. The Gun is now ready for use
7. Pressing the Pistol Handle will allow compressed air to be blown out from the nozzle. The flow can be controlled by actuating the Pistol Handle

WARNINGS




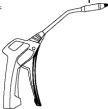
- Never use the gun for an application different from what it was designed for
- Keep the gun away from children or inexperienced personnel
- Do not use the gun on body parts
- Do not direct the jet through liquids or small particles that could be directed towards other people
- Do not clean the gun with oil or grease

ACCESSORIES

4" (100mm)
Protective Chip
Shield for Air Blow
Guns



CONFIGURATIONS

				
Type	Standard Nozzle	Snub Nose Rubber Tipped	4-1/2" (114 mm) Stainless Steel Nozzle	5-1/2" (140mm) Stainless Steel Nozzle with Silencer
Application	General Purpose	Working on soft materials that must not get damaged due to accidental touch	General Purpose especially good in reaching in shoulders & hard to reach points	Where Noise Level has to be very much controlled
Blowing Force at 100 PSI	0.26 kgs (0.57 lbs.)	0.38 kgs (0.83 lbs.)	0.35 kgs (0.76 lbs.)	0.31 kgs (0.68 lbs.)
Air Consumption at 100 PSI	9.53 CFM	15.89 CFM	15.18 CFM	13.42 CFM
Noise Level at 100 PSI	77 db	77 db	80 db	75 db
Conformance to OSHA for max. noise level	Yes	Yes	Yes	Yes
Conformance to OSHA for Safety	No	Yes	Yes	Yes

PARTS DIAGRAM

