

Blow guns **27102**

Efficiency and precision

The 27202 blow gun provides a targeted flow of air that can be controlled with a progressive trigger.

Squeeze the trigger to control the flow of air from a light to powerful stream.



Manufacturing,
Automotive,
Wood working...



- Blowing
- Dust removal
- Cleaning
- Drying tools
- Drying work stations...

Technical specifications

- Utility: **compressed air**
- Recommended pressure: **6 bar**
- Maximum service pressure: **10 bar**
- Service temperature range: **-15°C to +70°C**
- Female thread **BSPP G 1/4**
- Weight: **135 g (for 27102 MTL)**
- Materials compliant with **RoHS and REACH* directives**

DESIGN

- **High-tech composite material:** tough, non-scratch, insulated and non-slip
- Air intake connection with brass **insert** for total safety
- **Hermetically sealed** design to prevent any infiltration of external elements that might block the mechanism
- **Smooth shape** to avoid dust and filings settling on the blow gun body and trigger
- **Easy to hang**

EASY TO USE & MANEUVER

- Minimal effort is required to squeeze the trigger and create a consistent air stream
- The ergonomic design of the pistol grip gun fits perfectly in the palm of the hand
- Accurate air flow: the blowing angle and natural direction of the flow allows precise work
- **Safety nozzles with OSHA versions.** as per the directive: "41CFR § 50-204-8» et «29 CFR 1910.242.b"



RoHS Directive: regulation on the restriction of the use of certain hazardous substances in electrical and electronic equipment (lead, mercury, cadmium, hexavalent chromium, polybrominated bi-phenyls –PBBs– and polybrominated di-phenyl ethers –PBDEs)

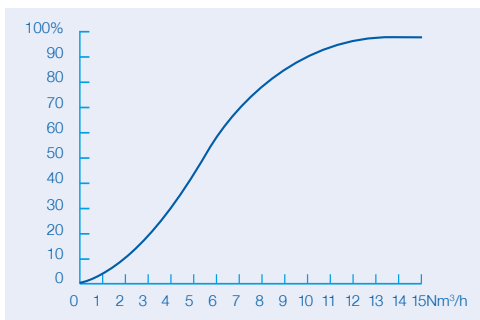
REACH regulations: on the improvement of the management of risks related to the usage and dangerous properties of chemicals manufactured in or imported into the EU.

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Blow guns

Technical data for blow gun
used at 6 bar

**FLOW RATE AT 6 BAR
DEPENDENT ON
TRIGGER PRESSURE
(27102 PRE)**

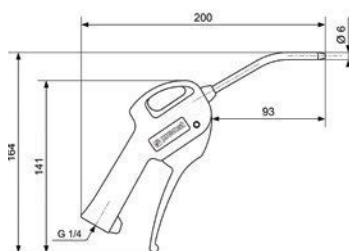


27102 BLOW GUN with metal nozzle 27102 MTL

- Material: galvanised steel
- Air consumption: 23 Nm³/h
- Noise level: 83 dBA
- Blowing force: 369 g
- Dynamic pressure at 10 mm at 1.25 bar
- Elbowed length:
MTL and MTLBP3 = 110 mm
- Specifications: metal nozzle,
long and refined

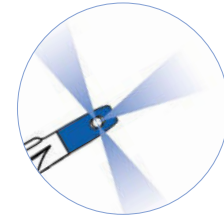
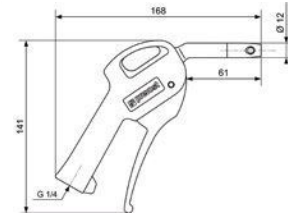
27102 MTLBP3

- Blow gun with limited flow
- When used at 6 bar input, the air flow is equivalent to a standard blow gun with a 3-bay inlet



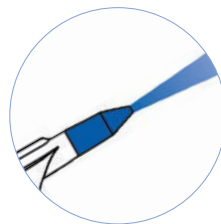
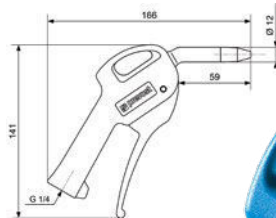
27102 BLOW GUN with composite nozzle OSHA 27102 OSH

- **Material:** polyamide composite
- **Air consumption:** 13 Nm³/h
- **Noise level:** 90 dBA
- **Blowing force:** 270 g
- **Dynamic pressure at 10 mm:** 1.2 bar
- **Elbowed length:** 69 mm
- **Specifications:** high flow rate, outlet pressure limited to 2 bar
- **Non-scratch:** avoids damage to surrounding surfaces



27102 BLOW GUN straight nozzle 27102 PRE

- **Material:** polyamide composite
- **Air consumption:** 15 Nm³/h
- **Noise level:** 84 dBA
- **Blowing force:** 312 g
- **Dynamic pressure at 10 mm:** 2 bar
- **Elbowed length:** 59 mm
- **Specifications:** direct and concentrated blowing
- **Non-scratch:** avoids damage to surrounding surfaces

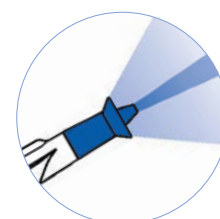
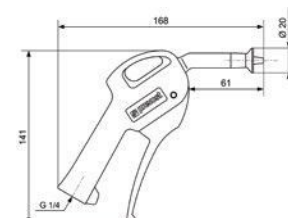


27102 PREBP3

- Blow gun with flow limiter
- With 6 bar input, the airflow is equivalent to that of a standard blow gun with a 3-bay inlet

27102 BLOW GUN with protection air screen 27102 ECR

- **Material:** polyamide composite
- **Air consumption:** 27 Nm³/h
- **Noise level:** 82 dBA
- **Blowing force:** 227 g
- **Dynamic pressure at 10 mm:** 2.5 bar
- **Elbowed length:** 61 mm
- **Specifications:** Air screen blow gun, protects against backflow of dust and shavings
- **Non-scratch:** avoids damage to surrounding surfaces

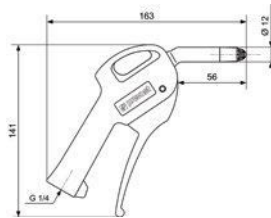


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Blow guns

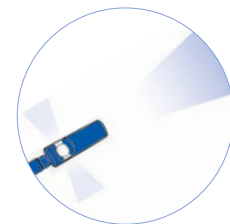
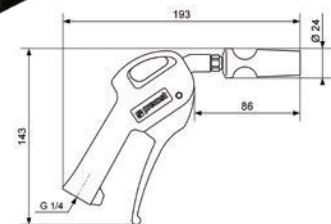
27102 BLOW GUN with silent nozzle 27102 SIL

- **Material:** polyamide composite
- **Air consumption:** 12 Nm³/h
- **Noise level:** 77 dBA
- **Blowing force:** 213 g
- **Dynamic pressure at 10 mm:** 0 bar
- **Elbowed length:** 59 mm
- **Specifications:** silent blow gun, 77 dBA, reduces noise in the workshop
- **Non-scratch:** avoids damage to surrounding surfaces



27102 BLOW GUN with OSHA nozzle and VENTURI effect 27102 VEN

- **Material:** steel
- **Air consumption:** 12 Nm³/h
- **Noise level:** 103 dBA
- **Blowing force:** 264 g
- **Dynamic pressure at 10 mm:** 0.21 bar
- **Elbowed length:** 86 mm
- **Specifications:** The Venturi system of the nozzle provides a powerful blast for cleaning large areas, without increasing energy consumption. Outlet pressure restricted to 2 bar



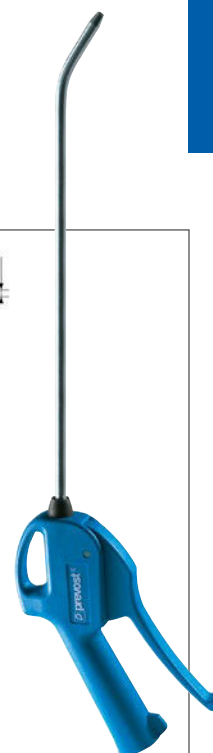
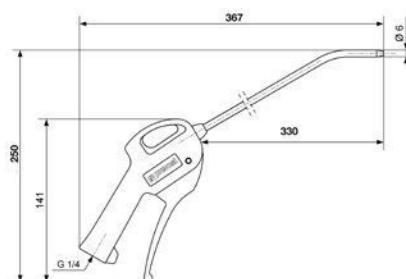
27102 BLOW GUN BODY adaptable

- **Material:** brass
- **Specifications:** deformable long nozzle; Female thread 1/8



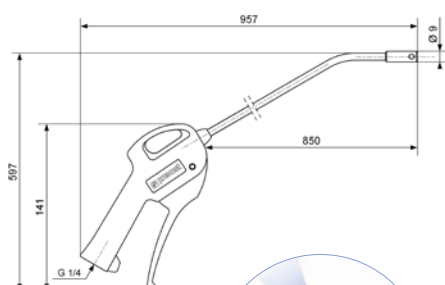
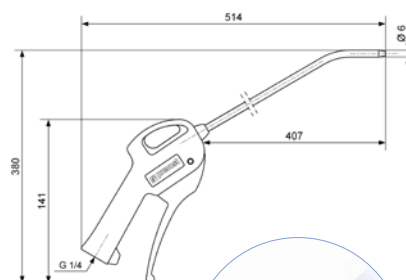
27102 BLOW GUN with long metal nozzle 27102 MB13

- **Material:** galvanised steel
- **Air consumption:** 15 Nm³/h
- **Noise level:** 86 dBA
- **Blowing force:** 264 g
- **Dynamic pressure at 10 mm:** 1.7 bar
- **Elbowed length:** 330 mm
- **Specifications:** long nozzle to access hard-to-reach zones



27102 BLOW GUN with metal nozzle 27102 MB20

- **Material:** galvanised steel
- **Air consumption:** 15 Nm³/h
- **Noise level:** 86 dBA
- **Blowing force:** 244 g
- **Dynamic pressure at 10 mm:** 1.5 bar
- **Elbowed length:** 500 mm
- **Specifications:** long nozzle to access hard to reach areas



27102 BLOW GUN with metal OSHA nozzle 27102 MB40OSH

- **Material:** galvanised steel
- **Air consumption:** 9 Nm³/h
- **Noise level:** 81 dBA
- **Blowing force:** 186 g
- **Dynamic pressure at 10 mm:** 2.5 bar
- **Elbowed length:** 1000 mm
- **Specifications:** long nozzle to reach hard-to-reach areas, output pressure limited to 2 bar

