

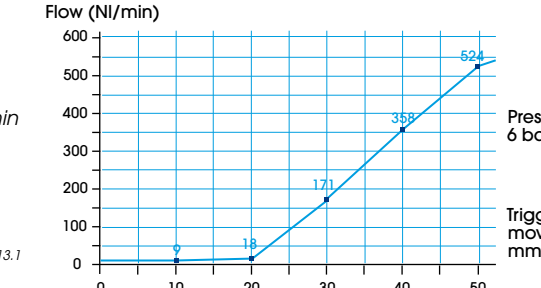


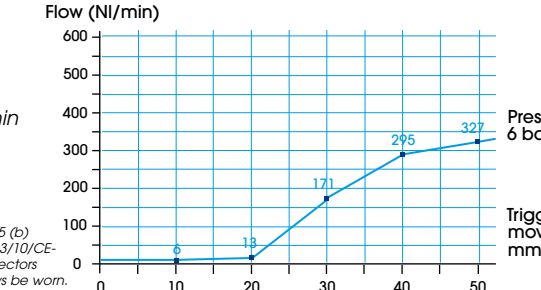



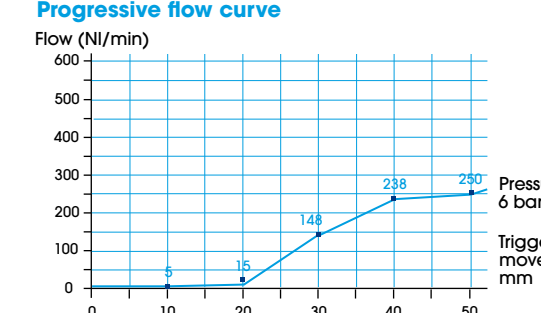

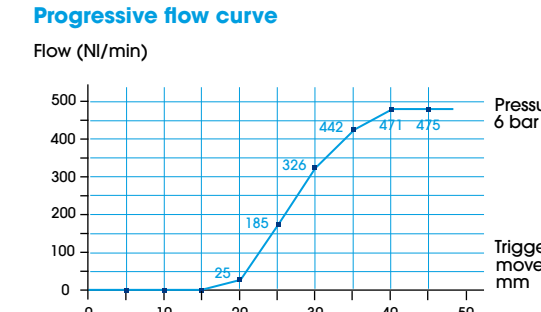


Characteristics & performances

The new range of blowguns at a glance


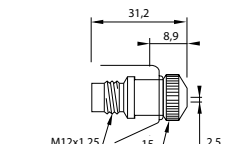

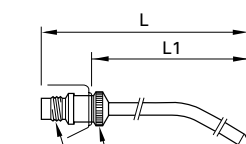

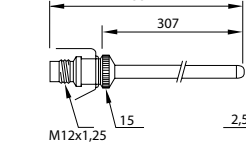

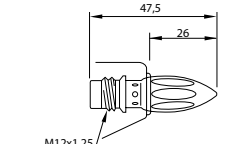

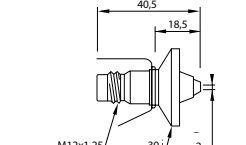

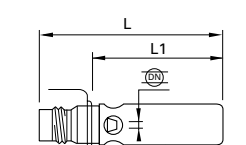
Fluid : compressed air (other fluids: please consult us)
 Maximum working pressure : 10 bar
 Working temperature : -15°C to +50°C
 Lower and upper connection points: G1/4
 Interchangeable nozzle: M12x1,25

maximum flow (tolerance +/-10%)
 noise level ISO 15744
 complies with norms
 spread of air cone

<p>0656 66 13 Legris progressive control blowgun lower connection with short angled nozzle</p>  <p>565 NI/min</p> <p>OSHA STD 1-13.1</p>	<p>0657 66 13 Legris progressive control blowgun upper connection with short angled nozzle</p>  <p>565 NI/min</p> <p>OSHA STD 1-13.1</p>	<p>Progressive flow curve Flow (NI/min)</p>  <p>Pressure 6 bar</p> <p>Trigger movement mm</p>
<p>0651 66 13 Legris progressive control blowgun lower connection with standard nozzle</p>  <p>350 NI/min</p> <p>86 dBA</p> <p>OSHA 1910.95 (b) Directive 2003/10/CE - Hearing protectors should always be worn.</p>	<p>0658 66 13 Legris progressive control blowgun upper connection with standard nozzle</p>  <p>350 NI/min</p> <p>86 dBA</p> <p>OSHA 1910.95 (b) Directive 2003/10/CE - Hearing protectors should always be worn.</p>	<p>Progressive flow curve Flow (NI/min)</p>  <p>Pressure 6 bar</p> <p>Trigger movement mm</p>
<p>0652 66 13 Legris progressive control blowgun lower connection threaded version G1/4</p>  <p>350 NI/min</p> <p>86 dBA</p> <p>OSHA 1910.95 (b) Directive 2003/10/CE - Hearing protectors should always be worn.</p>	<p>0655 66 13 Legris progressive control blowgun upper connection threaded version G1/4</p>  <p>350 NI/min</p> <p>86 dBA</p> <p>OSHA 1910.95 (b) Directive 2003/10/CE - Hearing protectors should always be worn.</p>	<p>2 blowguns and 6 nozzles to meet most requirements:</p> <p>ease of access, safety, economy, power,... etc.</p>
<p>0654 00 13 Legris safety blowgun lower connection</p>  <p>250 NI/min</p> <p>80 dBA</p> <p>OSHA STD 1-13.1 OSHA 1910.95 (b) Directive 2003/10/CE</p>	<p>Progressive flow curve Flow (NI/min)</p>  <p>Pressure 6 bar</p> <p>Trigger movement mm</p>	
<p>0659 00 13 Legris standard blowgun lower connection and fixed nozzle</p>  <p>475 NI/min</p> <p>OSHA STD 1-13.1 OSHA 1910.95 (b) Directive 2003/10/CE</p>	<p>Progressive flow curve Flow (NI/min)</p>  <p>Pressure 6 bar</p> <p>Trigger movement mm</p>	

Nozzles and complementary accessories



<p>0690 01 00 standard nozzle</p>  <p>OSHA 1910.95 (b) Directive 2003/10/CE Hearing protectors should always be worn.</p>		<p>350 NL/min</p> <p>86 dBA</p> <p>23°</p> <p>safety noise level power ease of access directional control economy dusting ability orientable</p>
<p>0690 05 00 angled tube nozzle (long)</p>  <p>OSHA 1910.95 (b) Directive 2003/10/CE - Hearing protectors should always be worn when exposure to noise is over 8 hours duration.</p>		<p>330 NL/min</p> <p>82 dBA</p> <p>21°</p> <p>safety noise level power ease of access directional control economy dusting ability orientable</p>
<p>0690 03 00 straight tube nozzle (long)</p>  <p>OSHA 1910.95 (b) Directive 2003/10/CE - Hearing protectors should always be worn when exposure to noise is over 8 hours duration.</p>		<p>365 NL/min</p> <p>82 dBA</p> <p>21°</p> <p>safety noise level power ease of access directional control economy dusting ability orientable</p>
<p>0690 08 00 coanda effect nozzle</p>  <p>OSHA 1910.95 (b) Directive 2003/10/CE</p>		<p>240 NL/min</p> <p>73 dBA</p> <p>20°</p> <p>safety noise level power ease of access directional control economy dusting ability orientable</p>
<p>0690 09 00 air screen nozzle</p>  <p>OSHA 1910.95 (b) Directive 2003/10/CE</p>		<p>650 NL/min</p> <p>80 dBA</p> <p>jet 24° screen 140°</p> <p>safety noise level power ease of access directional control economy dusting ability orientable</p>
<p>0690 10 00 booster nozzle</p>  <p>Directive 2003/10/CE Hearing protectors should always be worn.</p>		<p>335 NL/min</p> <p>99 dBA</p> <p>28°</p> <p>safety noise level power ease of access directional control economy dusting ability orientable</p>

Don't forget the complementary accessories

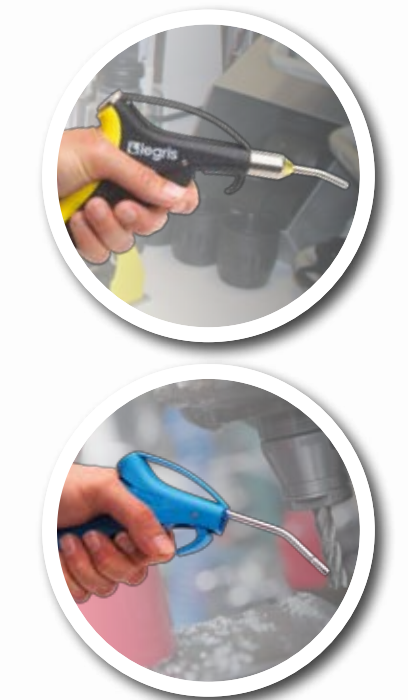
- Safety quick acting couplers
- Metal quick acting couplers
- Recoil tubing



Please consult the whole Legris Connectic range in our general catalogue or visit :

www.legris.com

New range of Legris blowguns



- ▶ Quality
- ▶ Performance
- ▶ Comfort
- ▶ Safety

COMPLIES WITH OSHA STANDARDS

Wide choice to suit all applications

▶ Progressive control blowgun

▶ A comprehensive range

Applications

- Dusting down of components and work areas
- Machine cleaning
- Cooling and drying components
- Removal of particles or excess cutting fluids

Quality & performance

- Gradual and accurate control
- Progressive and directional air jet up to 6 bar
- Durable: impact resistant materials, high quality structure and finish
- Rigorously tested and approved: seals and flow levels for all Legris blowguns are 100% tested

Handling and Comfort

- Lower or upper connection points for secure gripping and distortion-free handling
- Numerous hanging points, for easy and quick removal

Threaded port insert with metal securing pin G1/4

- Numerous connections and disconnections without any loosening of the threaded insert
- Optimal long-term sealing



Versatility

- Integral pre-assembled standard nozzle ready for use
- Can be used with a wide range of M12 x 1.25 threaded interchangeable nozzles

Materials

- Body: nylon 6.6 30% glass fibre
- Trigger: nylon 6.6 30% glass fibre
- Seal: nitrile
- Nozzle:
 - nickel-plated brass (progressive control and safety versions)
 - aluminium (standard version)
- Pin: nickel-plated brass



Progressive control blowgun

Performance and Versatility

- Robust: threaded version with a metal thread securing pin allowing repeated secure connections and disconnections
 - A large choice of nozzles suitable for use with the same blowgun body (interchangeable nozzles)
 - Progressive flow action and air jet control
 - Choices of upper or lower connection points
 - Complies with OSHA STD 1-13 and 1910.95(b) standards, as well as the 2003/10/CE directive. (*)
- *Depending on the type of nozzle used*

Lower connection



Upper connection



Safety blowgun

Safety of the user is assured

- Robust: threaded version with a metal thread securing pin allowing repeated secure connections and disconnections
- Integrated pressure regulator gives active safety to the user
- Fixed non removable nozzle
- Complies with OSHA STD 1-13 and 1910.95(b) standards, as well as the 2003/10/CE directive

Safety system

The principle of operation of the safety blowgun is simple:

- When in close proximity to an obstacle, the pressure falls rapidly, restricting pressure to 0,5 bar.
- Conversely, as soon as the nozzle is removed from the obstacle, the pressure rises automatically.



Standard blowgun

Quality and performance

- Robust: threaded version with a metal thread securing pin allowing repeated secure connections and disconnections
- Fixed non removable aluminium nozzle
- Lightweight and comfortable: designed to reduce user fatigue
- Complies with OSHA STD 1-13 and 1910.95(b) standards, as well as the 2003/10/CE directive

Manufacturing process and quality control

Similar to all products manufactured by Legris, blowgun components are fully controlled throughout the manufacturing process and finished products are 100 % checked by dedicated personnel (sealing, flow, trigger movement...)

Standards and regulations

- OSHA STD 1-13.1
According to this standard, the dynamic pressure must be less than 30 psi should the nozzle become blocked
- OSHA 1910.95 (b)
This standard specifies that the noise level should be less than 90 dBA throughout an 8 hour period of use.
- European Noise Directive 2003/10/CE
European directive n° 2003/10/CE, dated 6 February 2003, sets the maximum recommended noise level exposure limits for operator use in order to protect against risks to health and safety. The directive sets a maximum noise level exposure limit of 87 dBA.