

CLAI ND

LASER GUIDE

*“The solution for protection
of the beam guide”*



Nitrogen generator



MODELS

LASER GUIDE 3

LASER GUIDE 6

FEATURES

- **Capacity:** model 3 for 1-2 laser cutting machines; model 6 for 3-4 laser cutting machines
- **Delivery pressure:** from 4 to 6 bar
- **Pressure Swing Adsorption technology (PSA):** this technology, using CMS, allows to have an inert mixture of nitrogen and argon without phthalates, hydrocarbons and CO₂, as well as to provide an amount of oxygen and moisture completely suitable to optics and laser path
- **Microprocessor controller** with alarm system interfaceable with centralized systems
- **“Fast purity” patent** which guarantees consistently high purity in all operating conditions
- The generator produces only the quantity of gas required by the application and **switches to stand-by mode when consumption is zero**
- Each model is supplied as standard with a **built-in oxygen analyzer**
- **Built-in pressure regulator**
- Complies with **EC directives** (including PED)
- Designed in compliance with **UL and ASME standards**

APPLICATIONS

Protection of the laser optical path



TECNICAL SPECIFICATIONS

MODELS	N° of LASER BEAM served	CAPACITY (NM3/h)
LASER GUIDE 3	1-2	7,5
LASER GUIDE 6	3-4	15



CERTIFICATIONS





C L A I N D

Via Regina 24
22016 Tremezzina
Lenno (CO)
Italy

Tel. +39 0344 56603
Fax +39 0344 56627
Email: info@claind.it
Sitoweb: www.claind.en