

## Other applications

### O<sub>2</sub> generators

- Hospitals
- Food packing
- Water treatment
- Fish farming etc.

### N<sub>2</sub> generators

- Inerting
- Laser cutting
- Chemical industry
- Oil fields
- Pharmaceutical industry etc.

### SPECIFICATIONS

- Production rate tailored to users need
- Working pressure tailored to users need
- Purity H<sub>2</sub>O < 0,9 ppm (V) CO<sub>2</sub> < 0,5 ppm (V)
- Hydrocarbon < 1,0 ppm (V) N<sub>2</sub> > 99,5 (PSA 99,9999)
- On-line PNM-system (Pure Nitrogen Monitor)
- Low pressure nitrogen output (0 - 10 bar)
- Low pressure air output (0 - 10 bar)
- Low pressure oxygen output
- High pressure up to 900 bar.

# ULTRA PURE

Cooling gas for missiles

nitrogen and oxygen with **ECO LASER** generators



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## Ultra pure gas in 2 minutes with Eco Laser generators

Eco Laser standalone nitrogen generators can produce ultra clean cooling gas for IRseekers. This is vital for the missile in order to find its target.

Gas is always available where and whenever needed, produced from ambient air. Especially during a crisis, it is important to be independent regarding gas supply and certain about the quality of gas.

Gas is produced economically on site, no transportation problems, no losses due to evaporation.



Mobil generators are easy to transport.

### Secure, efficient, versatile Eco Laser generators

- Easy to transport.
- Produces gas from air, totally independent from outside supply source.
- Long experience with Finnish Defence Forces in extreme conditions; air force, army and navy.
- NATO deals for more than ten years.

” With our combi generators, you can not only produce nitrogen gas, but also fill oxygen bottles.



### Easy to customize for the users' needs

- Unique gas production and handling technology, gas is available in 2 minutes.
- Gas online monitoring system.
- Built-in cleaning system for gas cylinders.
- Analyzer for filled gas.

### Other uses for Eco Laser generators

- Low pressure nitrogen outlet (e.g. filling of tyres, inerting of aircraft fuel tanks, etc.).
- Low pressure air outlet (e.g. for compressed air tools etc.).
- High pressure nitrogen outlet (e.g. for shock absorbers and pressure accumulators etc.).
- Nitrogen generators can be modified to be ultra pure air generators if needed.