Choose a reliable, simple solution from Air Liquide, world leader in gases for industry, health and the environment.

**Our product line**

**Nitrogen Generators**

<table>
<thead>
<tr>
<th>Model</th>
<th>Flow Nl/min.</th>
<th>Integrated air compressor</th>
</tr>
</thead>
<tbody>
<tr>
<td>N2 FLO HP 750</td>
<td>0.75</td>
<td>Optional</td>
</tr>
<tr>
<td>N2 FLO HP 1500</td>
<td>1.5</td>
<td>Optional</td>
</tr>
<tr>
<td>N2 FLO HP 3000</td>
<td>3</td>
<td>Optional</td>
</tr>
<tr>
<td>N2 FLO HP 6000</td>
<td>6.6</td>
<td>Optional</td>
</tr>
<tr>
<td>N2 FLO HP 9000</td>
<td>10.8</td>
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<tr>
<td>N2 FLO HP 15000</td>
<td>14.4</td>
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<tr>
<td>N2 FLO HP 18000</td>
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</tr>
<tr>
<td>N2 FLO HP 24000</td>
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<tr>
<td>N2 FLO 14000</td>
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<td>N2 FLO 20000</td>
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<td>N2 FLO 28000</td>
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<td>N2 FLO 35000</td>
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<td>N2 FLO 45000</td>
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<td>N2 FLO NCP048R</td>
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<td>N2 FLO NCP064R</td>
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<td>N2 FLO NCP096R</td>
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<tr>
<td>N2 FLO NCP128R</td>
<td>125</td>
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</tr>
</tbody>
</table>

**Hydrogen Generators - Safety Priority**

For FID detectors, we offer a line of three hydrogen generators matching safety requirements for this type of equipment (pressure drop/leak detection, water quality, etc.) and purity > 99.999%.

**AIR ZERO GENERATORS**

For FID detectors, we offer a line of three hydrogen generators matching safety requirements for this type of equipment (pressure drop/leak detection, water quality, etc.) and purity > 99.999%

**Contacts**

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World leader in gases, technologies and services for Industry and Health, Air Liquide is present in 80 countries with more than 50,000 employees and serves more than 2 million customers and patients. Oxygen, nitrogen and hydrogen have been at the core of the company’s activities since its creation in 1902. Air Liquide’s ambition is to be the leader in its industry, delivering long-term performance and acting responsibly.

**Laboratory Gas Generators**

**ALPHAGAZ FLO**

For FID detectors, we offer a line of three hydrogen generators matching safety requirements for this type of equipment (pressure drop/leak detection, water quality, etc.) and purity > 99.999%.
**Your requirements**

Do you need an autonomous Air or nitrogen production solution? The gas quality until the point of use

**Performance and quality**

The reliability of high-quality equipment:
- Air and Nitrogen generators designed and manufactured in France
- From components selected for their durability

**Our Offer**

Ready to use solution with a guaranteed and flexible approach

Air Liquide, the laboratory gas expert, has developed a range of reliable, high-performance generators. The reliability of the best technologies to provide you with high-performance solutions covering all your analytical techniques.

ICP/OES
LC/MS
TOC
FTIR
FID

**Nitrogen Generators**
Nitrogen is produced by adsorption of O₂ molecules from the air over a carbon molecular sieve using the PSA process.

**Choice (flow/purity) adapted to your analytical needs**

Nitrogen production
Choice (flow/purity) adapted to your analytical needs

**Air Generators**
Air is generated in process of removing hydrocarbons by catalytic combustion.

Using for FID detectors fed with air containing less than 0.05 ppm CnHm ensures good resolution and reproducibility for your analyses.

Alphasys CO2 cartridges are available for TOC meter applications.

**Our Commitment**
Our commitment guarantees beyond specifications; the issue of an O₂ or CnHm certificate of analysis.

**FOR YOUR PEACE OF MIND OVER THE LONG TERM:**
Our regional, specialized technicians will carry out your preventive and corrective maintenance. 24/7 technical assistance.

**HAS YOUR FACILITY CHANGED?**
Our solutions are modular and Air Liquide can adapt the offer.