

## FLAIRMO N2G-3C – NITROGEN GENERATOR



Compact plug-and-play nitrogen generator for low-flow applications. Suitable for labs, food & beverage, and light industrial use with minimal footprint. The FLAIRMO N2G-3C is a high quality nitrogen generator with integrated oil-free compressor mounted in a ruggedized stainless steel cabinet, making it a standout generator for demanding environments. Its flexible mounting options - wall or floor - make it an adaptable solution for a wide range of industries. Built with advanced [Pressure Swing Adsorption](#) (PSA) technology, the N2G-3C generator delivers high nitrogen purity ranging from 95% to 99,9995%, ensuring reliable performance for critical applications, such as food & beverage, manufacturing and many more.

### Specifications

<b>Nitrogen Capacity</b>	(3 NI/min - 0,18 Nm3/hr)
<b>Nitrogen Purity</b>	99,5% @ 20 °C
<b>Compressor</b>	Oil-free & integrated long life compressor
<b>N2 Holding Tank</b>	4 Litres in stainless steel
<b>LxWxH</b>	495 x 230 x 545 mm
<b>Weight</b>	28 kg
<b>Ambient Operating Temp.</b>	5 - 40 °C
<b>Duty Cycle</b>	S1 - 100 %
<b>Noise Level</b>	55 dB(A) / 1 m
<b>Voltage-Frequency</b>	230V / 50Hz
<b>Power</b>	0,31 kW / 1,7 A
<b>Air Supply</b>	Internal compressor
<b>Optional Purity Range</b>	95% - 99,9995%

- Industrial
- 3D-printing
- Electronics
- Food & Beverage
- Laboratory