

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

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

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