

FLAIRMO N2G-40C – NITROGEN GENERATOR



The FLAIRMO N2G-40C is a high quality internal nitrogen generator mounted in a ruggedized stainless steel cabinet, making it a standout generator for demanding environments. Built with advanced [Pressure Swing Adsorption](#) (PSA) technology, the N2G-40C 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	(40 NI/min - 2,4 Nm3/hr)
Nitrogen Purity	99,5% @ 20 °C
Compressor	Oil-free & integrated long life compressor
N2 Holding Tank	6 Litres in stainless steel
LxWxH	825 x 278 x 1647 mm
Weight	130 kg
Ambient Operating Temp.	5 - 40 °C
Duty Cycle	S1 - 100 %
Noise Level	65 dB(A) / 1m
Voltage-Frequency	230V / 50Hz
Power	1,37 kW / 6,7 A
Air Supply	Internal compressor
Optional Purity Range	95% - 99,9995%

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