

FLAIRMO N2G-160 – NITROGEN GENERATOR



The FLAIRMO N2G-160 is high quality external 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-160 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	(160 Nl/min - 9,6 Nm ³ /hr)
Nitrogen Purity	99,5% @ 20 °C
LxWxH	703 x 411 x 1670 mm
Weight	230 kg
Inlet-Flow-Rate	480l/min @ 7 bar (ISO 8573-1: Class 2.4.1)
Ambient Operating Temp.	5 - 40 °C
Duty Cycle	S1 - 100 %
Noise Level	50 dB(A) / 1 m
Voltage-Frequency	100-240V / 50-60Hz
Power	0,2 A
Air Supply	External compressor
Optional Purity Range	95% - 99,9995%

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