

## FLAIRMO N2G-80 – NITROGEN GENERATOR



The FLAIRMO N2G-80 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-80 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>	(80 NI/min - 4,8 Nm3/hr)
<b>Nitrogen Purity</b>	99,5% @ 20 °C
<b>LxWxH</b>	825 x 278 x 1647 mm
<b>Weight</b>	115 kg
<b>Inlet-Flow-Rate</b>	240l/min @ 7 bar (ISO 8573-1: Class 2.4.1)
<b>Ambient Operating Temp.</b>	5 - 40 °C
<b>Duty Cycle</b>	S1 - 100 %
<b>Noise Level</b>	50 dB(A) / 1 m
<b>Voltage-Frequency</b>	100-240V / 50-60Hz
<b>Power</b>	0,2 A
<b>Air Supply</b>	External compressor
<b>Optional Purity Range</b>	95% - 99,9995%

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