

## FLAIRMO N2G-40CS – NITROGEN GENERATOR



The FLAIRMO N2G-40CS is mounted in a noise reduction cabinet, which makes it a standout nitrogen generator designed for environments where low noise levels are critical. Whether you're operating in a laboratory or any workspace where people are present, this system ensures a quiet and comfortable environment without compromising performance. Built with advanced [Pressure Swing Adsorption \(PSA\)](#) technology, the N2G-40CS delivers high nitrogen purity ranging from 95% to 99,9995%.

### Specifications

<b>Nitrogen Capacity</b>	(40 NI/min - 2,4 Nm3/hr)
<b>Nitrogen Purity</b>	99,5% @ 20 °C
<b>Compressor</b>	Oil-free & integrated long life compressor
<b>N2 Holding Tank</b>	6 Litres in stainless steel
<b>LxWxH</b>	640 x 618 x 854 mm
<b>Weight</b>	110 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>	1,37 kW / 6,7 A
<b>Air Supply</b>	Internal compressor
<b>Optional Purity Range</b>	95% - 99,9995%

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- Electronics
- Food & Beverage
- Laboratory