

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

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	640 x 618 x 854 mm
Weight	110 kg
Ambient Operating Temp.	5 - 40 °C
Duty Cycle	S1 - 100 %
Noise Level	55 dB(A) / 1 m
Voltage-Frequency	230V / 50Hz
Power	1,37 kW / 6,7 A
Air Supply	Internal compressor
Optional Purity Range	95% - 99,9995%

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