

## FLAIRMO N2G-15C – NITROGEN GENERATOR



The FLAIRMO N2G-15C is a high quality internal nitrogen generator mounted in a ruggedized stainless steel cabinet, making it a standout generator for demanding environments. Its flexible mounting options - wall or floor - make it an adaptable solution for a wide range of industries. Built with advanced [Pressure Swing Adsorption](#) (PSA) technology, the N2G-15C generator delivers high nitrogen purity ranging from 95% to 99,9995%, ensuring reliable performance for critical applications, such as food & beverage, manufacturing, 3D printing and many more.

### Specifications

|                         |                                            |
|-------------------------|--------------------------------------------|
| Nitrogen Capacity       | (15 NI/min - 0,9 Nm3/hr)                   |
| Nitrogen Purity         | 99,5% @ 20 °C                              |
| Compressor              | Oil-free & integrated long life compressor |
| N2 Holding Tank         | 6 Litres in stainless steel                |
| LxWxH                   | 722 x 270 x 551 mm                         |
| Weight                  | 52 kg                                      |
| Ambient Operating Temp. | 5 - 40 °C                                  |
| Duty Cycle              | S1 - 100 %                                 |
| Noise Level             | 60 dB(A) / 1 m                             |
| Voltage-Frequency       | 230V / 50Hz                                |
| Power                   | 0,64 kW / 2,7 A                            |
| Air Supply              | Internal compressor                        |
| Optional Purity Range   | 95% - 99,9995%                             |

- Industrial
- 3D-printing
  - Recommended by [Formlabs](#) for the Formlabs Fuse 1+ 30W
- Electronics
- Food & Beverage
- Laboratory