

## FLAIRMO N2G-20CAS – NITROGEN GENERATOR



The FLAIRMO N2G-20CAS is engineered specifically for LC/MS laboratories that require both dry nitrogen and dry air from a single unit. The integrated oil-free compressor and dry module eliminate the need for external air supply or gas cylinders – making it a compact, plug-and-play solution built for high uptime and long service life.

### Specifications

<b>Nitrogen Capacity</b>	(20 NI/min - 1,2 Nm3/hr)
<b>Nitrogen Purity</b>	99,5% @ 20 °C
<b>Air-Capacity</b>	(51 NI/min / 3.06 Nm3/hr)
<b>Dew-Point</b>	-40 °C (PDP)
<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 / 50-60Hz
<b>Power</b>	1,37 kW / 6,7 A
<b>Air Supply</b>	Internal compressor

#### Laboratory

- Nitrogen generator for LC/MS and mass spectrometry