

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

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

Laboratory

- Nitrogen generator for LC/MS and mass spectrometry