



Nitrogen Generators



FLAIRMO N₂G 10C Internal Air Supply

Nitrogen for your business

Producing your own nitrogen is easy and cheap which can give you a competitive advantage. Inert gases other than nitrogen are much costlier alternatives. An on-site generator from FLAIRMO gives you 24-hour access to nitrogen – with a low-cost, environmentally friendly solution.

High quality Nitrogen Generator with integrated oil-free compressor.
Mounted in ruggedized stainless steel cabinet.

Benefits of PSA Technology

FLAIRMO engineers and manufactures nitrogen gas generators for use in various industrial, food and beverage and laboratory applications.

PSA nitrogen generators provide the highest purity, making them ideally suited for a range of applications. Our nitrogen generators use a PSA system (Pressure Swing Adsorption) to generate nitrogen purity from 95% to 99.9995%.

Features

- Long Life & Low Maintenance
- Easy Installation
- Wall or floor mounting possible

Specifications

Nitrogen Capacity	10 NI/min
Nitrogen Purity	99,5 % @ 20 °C
Compressor	Oil-free & integrated compressor
N₂ Holding tank	6 Litres in stainless steel
(L x W x H)	650 x 275 x 550 mm
Weight	47 kg
Electrical	230 V AC - 2.0 A 115 V AC - 4.7 A
Operating temp.	5 - 40 °C
Noise Level	Below 55 dB(A) / 1 m
Duty Cycle	S1 - 100 %

Optional

- O₂ Sensor
- Different Flow & Purity