



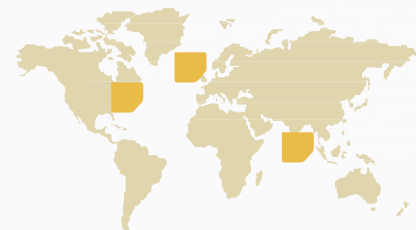
NITROGEN GENERATOR NM18LA

- ▼ NM18LA_
- // 18L_max_flow_rate
- // 7bar_100psi_outlet_pressure_

With more than 10 years experience in development and production of laboratory gas generators Peak Scientific has developed close relationships with Instrument Manufacturers and other clients. We have invested time & effort to learn more about your work, the environment you work in and the instruments you operate to conduct your research. The results are not only products which fulfill your needs and wishes, but they have also been tried, tested & approved by the world's leading Instrument Manufacturers, making it the industry's choice.



We are confident that our products will help you concentrate on more important aspects of your work than your gas supply.



Features & Benefits

- Experience**
_More than 10 years of experience in the industry
- Simple Installation**
_Generator designed as plug & play system
- Economical**
_More cost effective than combustible gas bottles/ cylinders
- Convenient**
_24/7 uptime, if required
_Can be placed anywhere
_No health hazards
_No need to worry

The NM18LA_

The NM18LA Generators have been tried, tested & approved by most Mass Spec Manufacturers. They have been designed specifically to operate LC/MS analysers by producing the required flow rates, purities & pressures. Quiet in operation, the nitrogen generators utilise separation technology to selectively remove oxygen, moisture and other gases to leave clean, dry, phthalate free nitrogen. These stand alone systems benefit from having an internal air compressor & users can relax in the knowledge that this range of Peak Generators can be supported by one of the Peak Product Support Options.

Technical Specifications Nitrogen Gas_

Max Outlet Flow (L/min ATP)	18
Max Outlet Pressure (psi/bar)	7/ 100
Nitrogen Pressure Dewpoint	- 40 C / - 40 F
Internal Air Compressor	Yes
Max Ambient Operating Temp.	30 C / 86 F
Noise Level (db(A))	59
Electrical Requirements	230v 50/60Hz 3.6A
Dimensions (cms/ ins) WxDxH	88x43x41 35x17x16
Weight (kg/ lbs)	41/ 90



//The safer solution to your total gas requirements_

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