



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)



Nitrogen  
 \_Atomic Number: 7  
 \_Atomic Weight: 14.0067  
 \_Melting Point: 63.15 K (-210.00°C or -346.00°F)

## NITROGEN GENERATOR NM20ZA

- ▼ NM20ZA\_
- // Curtian\_Source\_Exhaust\_Gas
- // 60\_100\_60psi\_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.

### The NM20ZA\_

The NM20ZA is a nitrogen generator tried, tested & approved by most Mass Spec Manufacturers. This generator model has been designed specifically to operate their LC/MS analysers by producing the required rates, purities and pressures for curtain, source and exhaust gas with one generator. Quiet in operation, the nitrogen generators utilise separation technology to selectively remove oxygen, moisture and other gases to leave clean, dry, phthalate free nitrogen. 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\_

Courtain Gas (Nitrogen)	5l/ min @ 60 psi
Source Gas (Zero Air)	22l/ min @ 100psi
Exhaust Gas (Air)	8l/ min @ 60psi
Outlet Pressure	System Set
Nitrogen Pressure Dewpoint	- 40 C / - 40 F
Particles	< 0.01um
Suspended Liquids	None
Outlets 1/4"	3
Pressure Gauges	3
Phthalates	None
Internal Air Compressor	Yes
Noise Level (db(A))	59
Electrical Requirements	230v 50/60Hz 5.0A
Dimensions (cms/ ins)	94x67x60 37x27x24
Weight (kg/ lbs)	120/ 265



## Features & Benefits

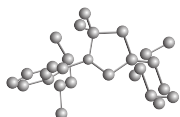
- ▶ Experience ▶▶  
 \_more than 10 years of experience in the industry
- ▶ Simple Installation ▶▶  
 \_Generator designed as plug & play system
- ▶ Economical ▶▶  
 \_more cost effective than combustible gas bottles/ cylinders
- ▶ Convenient ▶▶  
 \_24/7 uptime, if required  
 \_Can be placed anywhere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



THE QUEEN'S AWARDS  
 FOR ENTERPRISE  
 2004

//The safer solution to your total gas requirements\_

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