

Fire Protection Nitrogen Generators

General Air Products Nitrogen Generators are specifically designed to provide on-site, high purity nitrogen for use in dry and pre-action fire protection sprinkler systems. Utilizing a simple design that minimizes maintenance requirements and maximizes lifetime, our Nitrogen Generators are built to the highest quality standards – the same standards the fire sprinkler industry has come to expect from any product that carries the General Air Products logo.

General Air Products Nitrogen Generators are fully tested and assembled, turn-key packages ready to be connected to a new or existing fire sprinkler system. Each Nitrogen Generator includes a fire protection air compressor specifically designed to fill the sprinkler system to supervisory pressure within 30 minutes per NFPA 13, as well as all air filtration equipment, nitrogen membranes and tanks required to keep the generator operating at peak efficiency. General Air Products Nitrogen Generator Systems provide a reliable and efficient method of producing a minimum of 98% nitrogen at the point of usage which will inhibit corrosion, improve the life of the system and lower maintenance costs. All this is backed by the best lifetime customer service and technical support in the industry.



Included With Every Standard Nitrogen Generator



Fire Protection Air Compressor
Specifically designed to fill the sprinkler system to supervisory pressure within 30 minutes per NFPA 13



Portable Nitrogen Analyzer
An easy way to determine the exact purity of nitrogen the generator is producing.



Vibration Isolation Pads
Made of cork and neoprene for additional vibration and noise reduction.



Air Maintenance Device
Required to regulate the volume of air being delivered to the system. Our AMDs are UL listed & FM approved.



30" Stainless Steel Flex Hose
Made of stainless steel, reduces noise and potential damage from vibration through the piping system.



Floor Mounting Brackets
One shot anchoring brackets for easy installation.

Lifetime Customer Service & Technical Support

Maintenance Capacity (gal)	Model	System Capacity (gal)**	Compressor Type	Compressor HP	Air Tank Size (gal)	N2 Tank Size (gal)
QUIET 1275	NGP-230DQ*	230	Q-SERIES Oil-Less	1/2	20	20
1275	NGP-300D*	300	Oil-Less	3/4	20	20
1275	NGP-500D	500	Oil-Less	1	20	30
QUIET 1275	NGP-500DQ*	500	Q-SERIES Oil-Less	1	20	30
1275	NGP-1000D-M1*	925	Oil-Less	2	30	30
3880	NGP-1000D-M2	925	Oil-Less	2	30	30
6500	NGP-1000D-M3	925	Oil-Less	2	30	30
6500	NGP-2200D-M3	2350	Lubricated	7.5	80	30
13000	NGP-2200D-M4	2350	Lubricated	7.5	80	80
22000	NGP-2200D-M5	2350	Lubricated	7.5	80	80

Notes: * Not currently FM Approved / ** System Capacity based on 70°F system temperature

Fire Protection Nitrogen Generators

- ★ 98%+ Nitrogen Purity Standard
- ★ Fire Protection Air Compressor
- ★ Quiet Air Compressor Available
- ★ Turn-key Design for Easy Installation
- ★ Requires Only One Power Connection
- ★ UL Listed/FM Approved Air Maintenance Device
- ★ Premium Nitrogen Membranes
- ★ UL 508A Industrial Control Panel
- ★ Portable Nitrogen Analyzer
- ★ 30" Stainless Steel Flex Hose
- ★ Vibration Isolation Pads
- ★ Floor Mounting Brackets
- ★ Air Treatment Filtration
- ★ Bypass & Leak Alarms
- ★ Nitrogen & Air Storage Tanks
- ★ Pressure Controls & Gauges
- ★ Relief, Check, & Isolation Valves
- ★ **Backed By Lifetime Expert Technical Support**



Why Choose General Air Products?

Compressed Air

Dry Air

Nitrogen

Accessories

13D Pump & Tanks

General Air Products has been the leading authority for filling dry pipe and pre-action fire sprinkler systems for decades. Beginning with our specially designed fire protection air compressors in the 1960's - continuing to our Dry Air Pac, FM Approved compressor/dryer packages in the 1990's - and for the past 7 years we have designed and built Fire Protection Nitrogen Generators. Whether the system demands compressed air, dry air or nitrogen we are the experts for any application.

Additionally, General Air Products is the only manufacturer in the fire sprinkler industry to design and manufacture the entire fire protection nitrogen system. Working with General Air Products means going directly to the source for all of the components you will interface with at start-up and during maintenance.

Everything You Need At Start Up ★ In One Package ★ From One Manufacturer

Since 1936, we have been earning an unparalleled reputation for quality and dependability. All of our products are tested and backed by the best customer service and technical support in the fire sprinkler industry.