



NGP-2200 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 sprinkler systems and utilize a simple, turn-key design ready to be connected to a new or existing 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. General Air Products Nitrogen Generators provide a reliable and efficient method of producing a minimum of 98% nitrogen at the point of usage which will inhibit corrosion and improve the life of the sprinkler system.



- Turn-key Design for Easy Installation
- Premium Nitrogen Membrane Technology
- 98%+ Nitrogen Purity Standard
- PLC Controller for Data Recording & Simplified Operation
- Bypass & Leak Detection Alarms
- Contacts for Tie-in to Building Monitoring System
- **Lifetime Customer Service & Technical Support**

Included With Every NGP-Series Nitrogen Generator:



**Fire Protection
Air Compressor**



**Portable
N2 Analyzer**



**.76m Stainless
Steel Flex Hose**



**Vibration
Isolation Pads**

Maintenance Capacity @ 40 PSI / 2.7 BAR (gal / L)	Model Number	Fill Capacity @ 40 PSI / 2.7 BAR		Compressor		Electrical Specifications				N2 Tank (gal/L)	Air Tank (gal/L)	Unit Weight (lbs / kg)		
		Gallons	Liters	Type	HP / kW	Hz	Phase	Volts	Amps			Cabinet	Comp.	N2 Tank
6500 / 24605	NGP-2200D-M3-8B-50	1826	6912	Lubricated	7.5 / 5.6	50	Three	380	11.7	30 / 114	80 / 303	200 / 91	500 / 227	125 / 57
6500 / 24605	NGP-2200D-M3-9B-50	1826	6912	Lubricated	7.5 / 5.6	50	Three	415	11.7	30 / 114	80 / 303	200 / 91	500 / 227	125 / 57
13000 / 49210	NGP-2200D-M4-8B-50	1826	6912	Lubricated	7.5 / 5.6	50	Three	380	11.7	80 / 303	80 / 303	200 / 91	500 / 227	125 / 57
13000 / 49210	NGP-2200D-M4-9B-50	1826	6912	Lubricated	7.5 / 5.6	50	Three	415	11.7	80 / 303	80 / 303	200 / 91	500 / 227	125 / 57
22000 / 83279	NGP-2200D-M5-8B-50	1826	6912	Lubricated	7.5 / 5.6	50	Three	380	11.7	80 / 303	80 / 303	200 / 91	500 / 227	125 / 57
22000 / 83279	NGP-2200D-M5-9B-50	1826	6912	Lubricated	7.5 / 5.6	50	Three	415	11.7	80 / 303	80 / 303	200 / 91	500 / 227	125 / 57

 WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov

Nitrogen Generator System Accessories:



Air Maintenance Device (AMD-1)

Required to regulate the volume of air being delivered to the sprinkler system. General Air Products Air Maintenance Devices are UL listed & FM approved.



Purge Vent / Sampling Port (NGP-PV-1)

Provides a simple and reliable way to purge oxygen from the sprinkler system during the nitrogen fill process and monitor the nitrogen purity throughout the entire fire sprinkler system.



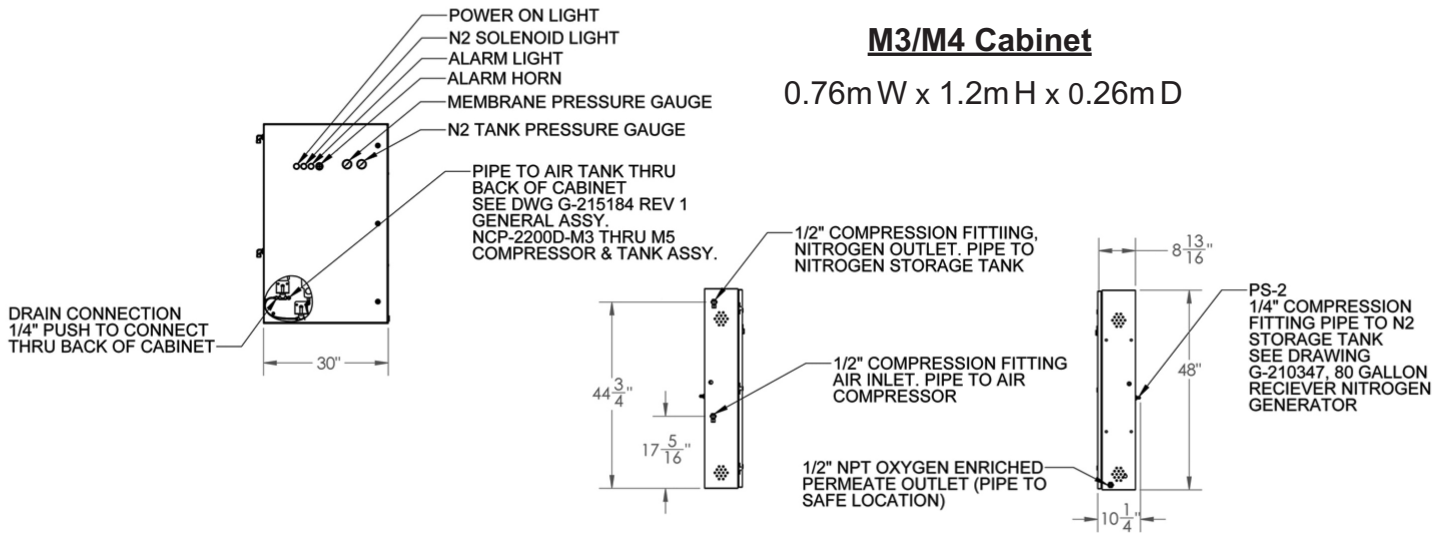
NGP-2200 Nitrogen Generators

for Dry Pipe & Pre-Action Fire Sprinkler Systems

NGP-2200 Nitrogen Generator Cabinet Details

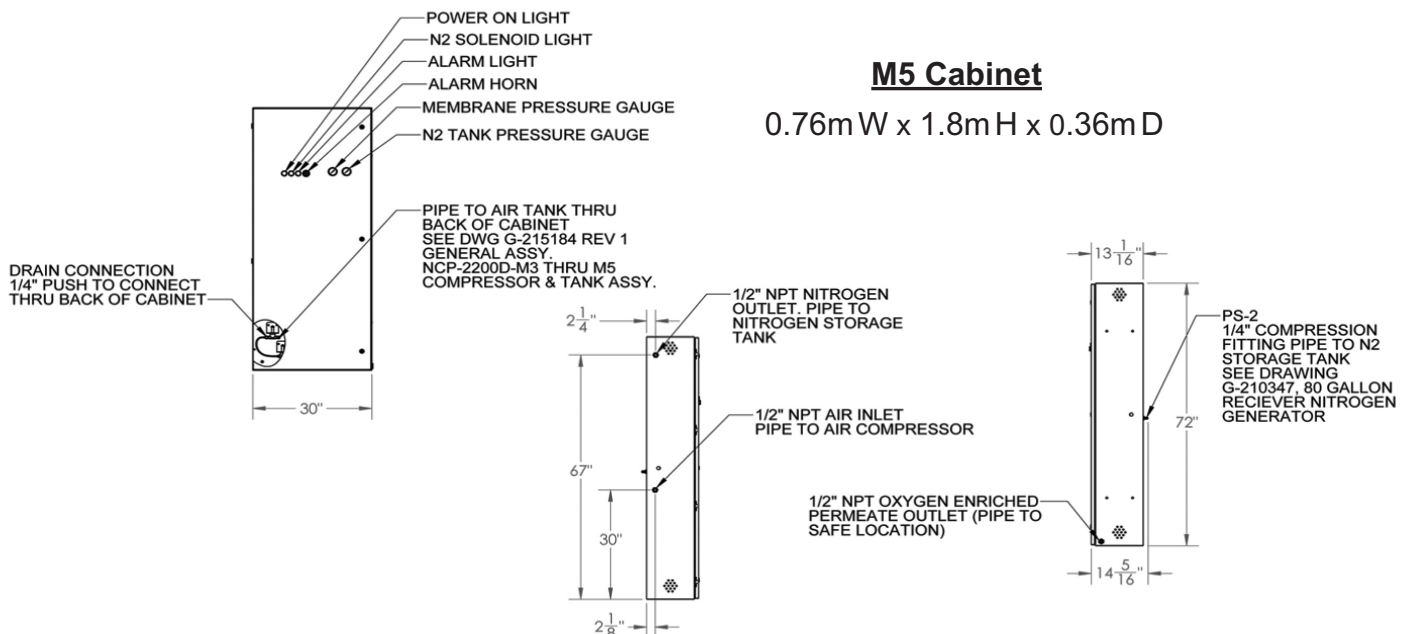
M3/M4 Cabinet

0.76m W x 1.2m H x 0.26m D



M5 Cabinet

0.76m W x 1.8m H x 0.36m D



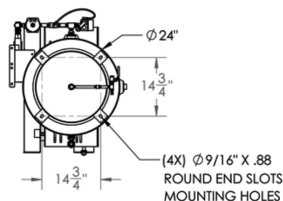
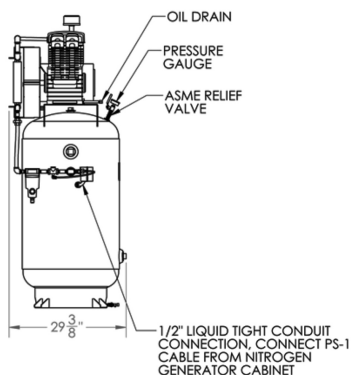
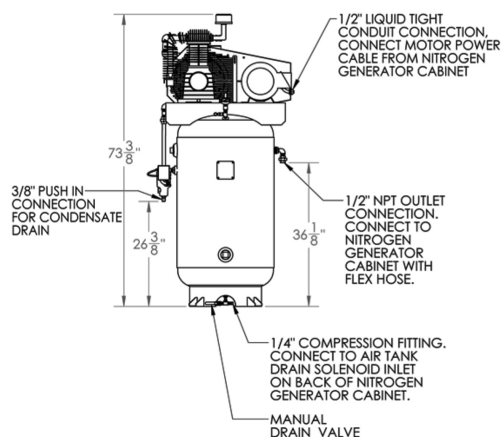


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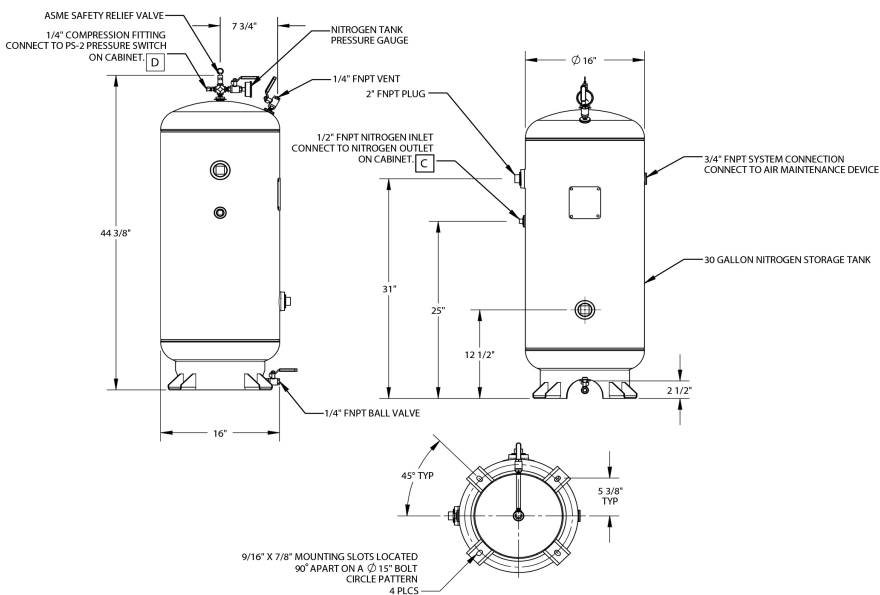
Compressor Details

1.9m H x 0.74m D



N2 Storage Tank Details

30 Gallon Tank 0.41m Ø x 1.1m H



80 Gallon Tank 0.51m Ø x 1.78m H

