

**AIR PRODUCTS** 

# Wall Mount Nitrogen Generators for Dry Pipe Sprinkler Systems

General Air Products Wall Mount Nitrogen Generators are specifically designed to provide on-site, high purity nitrogen for use in dry and pre-action fire sprinkler systems. Utilizing a simple, low-profile design ready to be connected to a new or existing fire sprinkler system. Each Wall Mount Nitrogen Generator includes a QUIET fire protection air compressor, as well as a 30 gallon nitrogen storage tank and a PLC controller for data recording and simplified operation. General Air Products Wall Mount Nitrogen Generators 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.



- Low-Profile, Turn-Key Design
- 98%+ Nitrogen Purity Standard
- QUIET Fire Protection Air Compressor
- Premium Nitrogen Membrane
- 30 Gallon Nitrogen Storage Tank
- Lifetime Customer Service & Tech Support
- PLC Controller for Data Recording & Simplified Operation

	Maintenance Capacity	Model Number	System Capacity		Compressor		Electrical Requirements			N2 Storage
			40PSI in 30min	20PSI in 30min	Туре	НР	Phase	Volts	Amps	Tank (gal)
	850 gal	NGP-WM850-1A	135 gal	275 gal	QUIET Oil-Less	1/4	Single	115	3.4	30
	1100 gal	NGP-WM1100-1A	215 gal	425 gal	QUIET Oil-Less	1/2	Single	115	6.8	30

### Included Standard:



# **QUIET Fire Protection Air Compressor**

Specifically designed to fill the sprinkler system to supervisory pressure within 30 minutes per NFPA 13.



## 30 Gallon Vertical Nitrogen Storage Tank

ASME Coded. Included to keep the nitrogen generator operating at peak efficiency.

#### **Accessories:**



#### **Air Maintenance Device**

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



# Inspectors Gas Analyzer Port (iGAP)

Analyzer port to monitor and ensure high purity nitrogen is equally distributed throughout the fire sprinkler system.

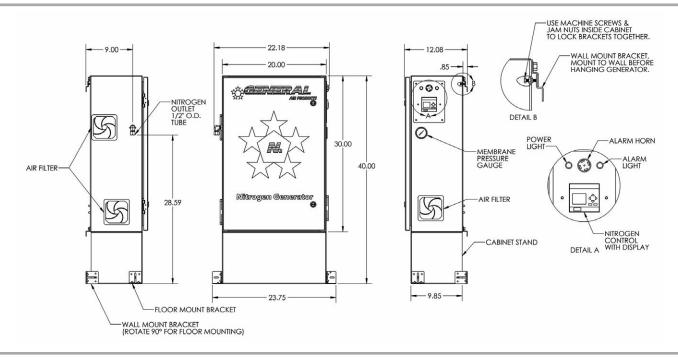




# **Wall Mount Nitrogen Generators** for Dry Pipe Sprinkler Systems



### **Wall Mount Cabinet Dimensions**



### 30 Gallon Tank Dimensions

