

### NITROGEN-PAC M SERIES

## NITROGEN GENERATOR MODULE MODEL NGM-S

### Description

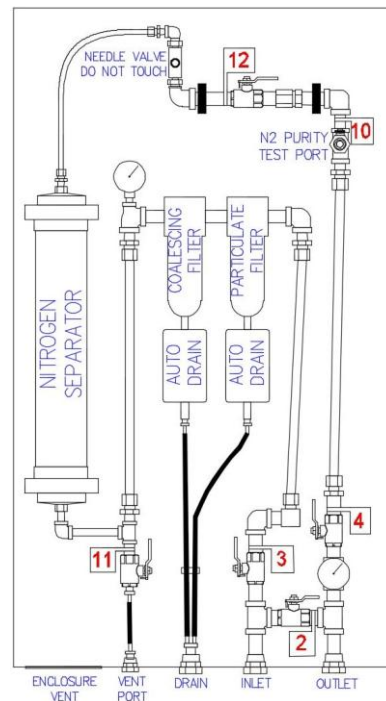
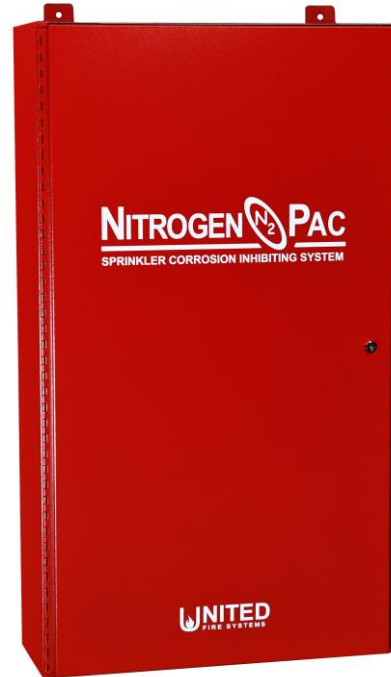
The UNITED Fire Systems Model NGM-S is the module at the heart of a smaller capacity NITROGEN-PAC™ modular sprinkler corrosion inhibiting system. The module contains the membrane that separates nitrogen from compressed air. Also included are coalescing and particulate filters which prolong the life of the membrane, and valves for operation of the module.

### Technical Data

- Dimensions = 42" H x 24" W x 8.5" D (exclusive of mounting tabs)
- Nitrogen Generator Inlet Pressure = 140 PSIG
- Nitrogen Outlet Purity = 98%
- Module Contains:
  - Nitrogen Separator
  - High-Capacity Particulate Filter
  - High-Capacity Coalescing Filter
  - Automatic Drains
  - Inlet Pressure Gage
  - Outlet Pressure Gage
  - Initial Air Fill Bypass Valves
- Enclosure:
  - Constructed of 14 gage steel
  - NEMA / EEMAC 12-style construction
  - Seams continuously welded and ground smooth
  - Powder coated red inside and out
  - Tabs for enclosure mounting welded to top and bottom
  - Door attached with heavy gage continuous hinge
  - Door supplied with key lock latch

### Ordering Information

- Model NGM-S



### UNITED FIRE SYSTEMS

Division of United Fire Protection Corporation

1 MARK ROAD

KENILWORTH, NJ 07033 USA

PHONE: 908-688-0300 FAX: 908-688-0218

www.unitedfiresystems.net

This literature is provided for informational purposes only. United Fire Protection Corporation assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to perform as intended.