

**NITROGEN RECEIVER MODEL NR-10**
**Description**

The **UNITED Fire Systems** Model NR-10 is a 10 gallon capacity vertical steel tank for receiving and storing nitrogen from a **NITROGEN-PAC™ Model SC-W** sprinkler corrosion inhibiting system nitrogen generator module. The receiver assembly is free-standing, with integral mounting feet, and is intended to be fastened to the surface upon which it rests. The assembly is equipped with a pressure gauge and safety relief valve.

**Specifications**

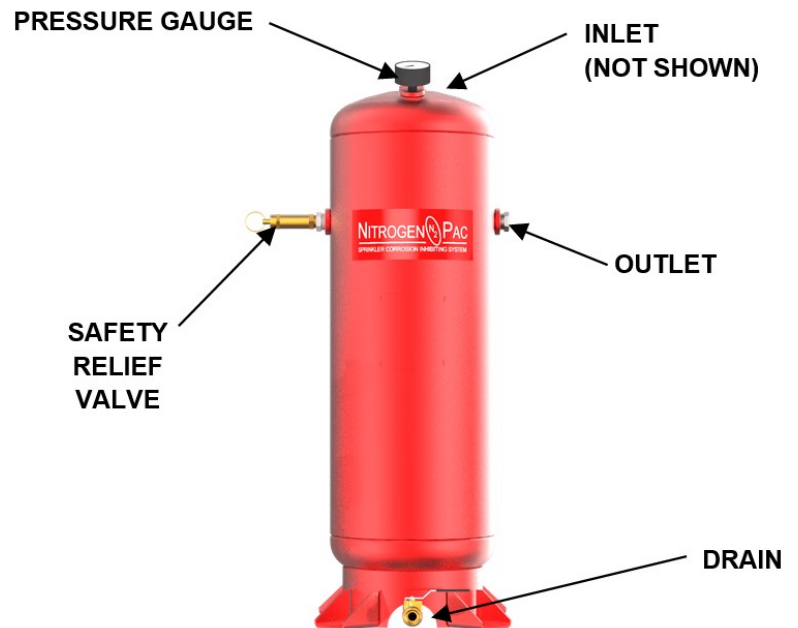
- Capacity = 10 Gallons
- Weight = 40 lbs.
- Manufactured To = ASME Section VII Division I
- Maximum Pressure = 200 PSIG
- Pressure Gauge Scale = 0-200 PSIG
- Safety Relief Valve Setting = 175 PSIG

**Attachment Fittings**

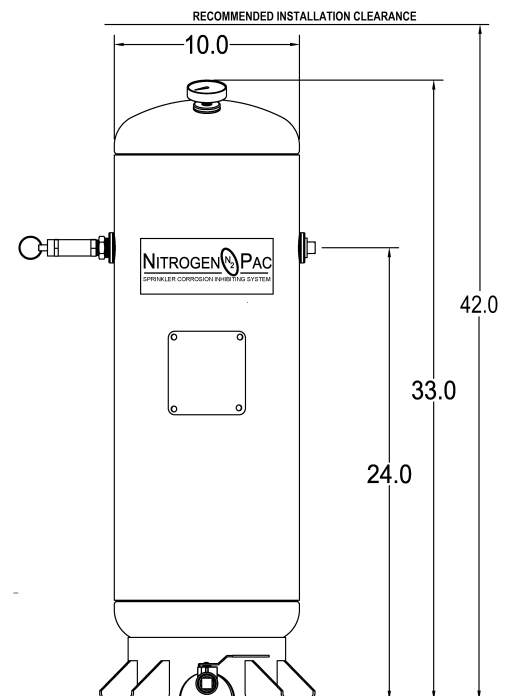
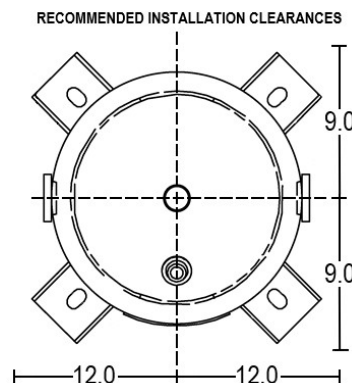
- Inlet = ½ NPT
- Outlet = ½ NPT
- Drain = ½ NPT

**Ordering Information**

- Model NR-10



<b>Dimensions</b>	
Diameter	10"
Length	33"
BC (Bolt Circle)	11.25"


**UNITED Fire Systems**

Division of United Fire Protection Corporation  
 1 MARK ROAD  
 KENILWORTH, NJ 07033 USA  
 PHONE: 908-688-0300  
[www.unitedfiresystems.com](http://www.unitedfiresystems.com)

This literature is provided for informational purposes only. **UNITED Fire Systems** assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to perform as intended. The information in this document is believed to be correct at the time of publication. **UNITED Fire Systems** reserves the right to add to, delete, or revise any information in this document without notice.