

# Data Sheet UFS-313F Rev 1.02 Page 1 of 1



## **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**

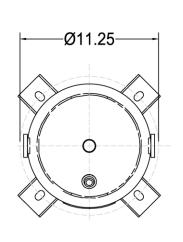
- Inlet = ½ NPT
- Outlet = ½ NPT
- Drain = ½ NPT

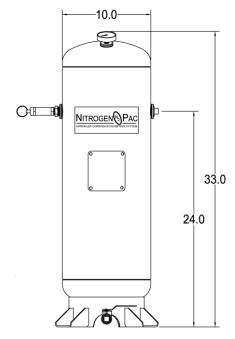
# **Ordering Information**

Model NR-10

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







#### **UNITED Fire Systems**

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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.