

**NITROGEN RECEIVER MODEL NR-5**
**Description**

The **UNITED Fire Systems** Model NR-5 is a 5 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 can be wall-mounted or riser-mounted, with integral mounting brackets, 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 = 5 Gallons
- Weight = 25 lbs.
- Manufactured To = ASME Section VII Division I
- Maximum Pressure = 200 PSIG
- Pressure Gauge Scale = 0-200 PSIG
- Safety Relief Valve Setting = 175 PSIG

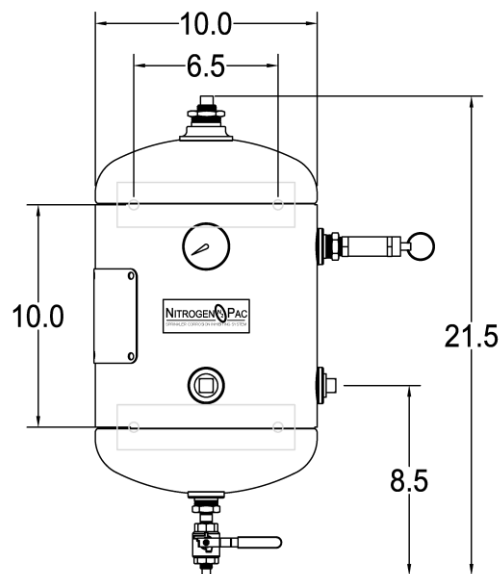
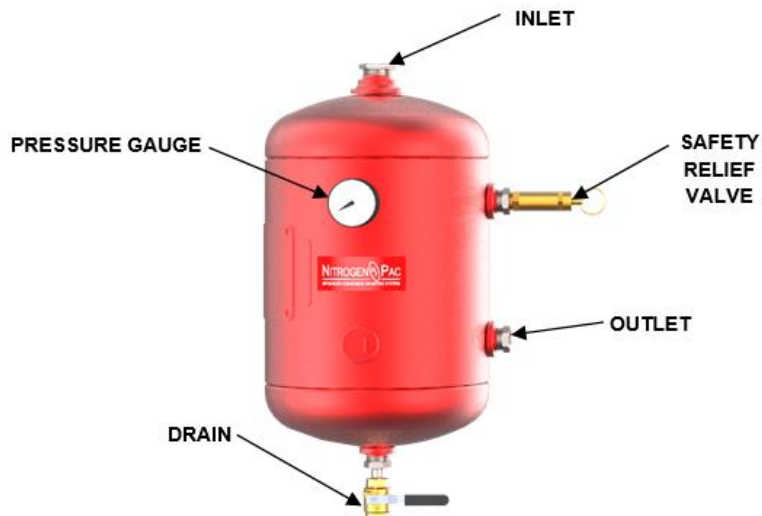
**Attachment Fittings**

- Inlet = ½ NPT
- Outlet = ½ NPT
- Drain = ¼ NPT

**Ordering Information**

- Model NR-5

| <b>Dimensions</b>        |            |
|--------------------------|------------|
| Diameter                 | 10"        |
| Length                   | 16"        |
| Mounting Dims<br>(H x W) | 10" x 6.5" |


**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.