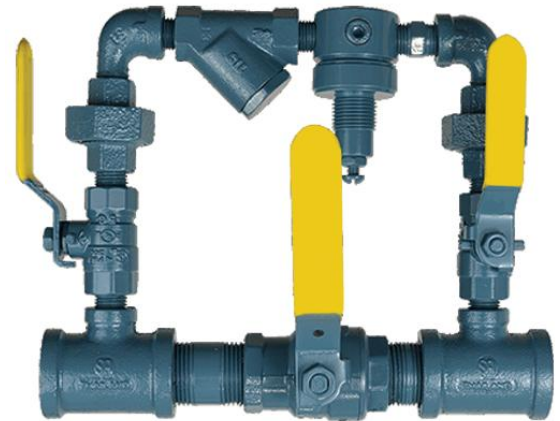


**NITROGEN-BASED CORROSION INHIBITING ACCESSORIES**

**AIR AND NITROGEN MAINTENANCE DEVICE  
MODEL HMD-1**

**Description**

The Huguenot Air Treatment Systems Model HMD-1 is a device designed to automatically regulate and maintain the flow of air or nitrogen from a nitrogen-based sprinkler corrosion inhibiting system into dry or preaction sprinkler pipe. The air or nitrogen pressure flows through a regulator so that upon activation of a sprinkler head, the air or nitrogen pressure will not interfere with the operation of the sprinkler valve or lengthen the time until the piping fills with water. Shutoff and bypass ball valves are provided to permit initial fill of the pipe with air, in accordance with the NFPA 13 mandated time requirement of 30 minutes or less. A “Y” strainer protects the regulator from particulate matter.

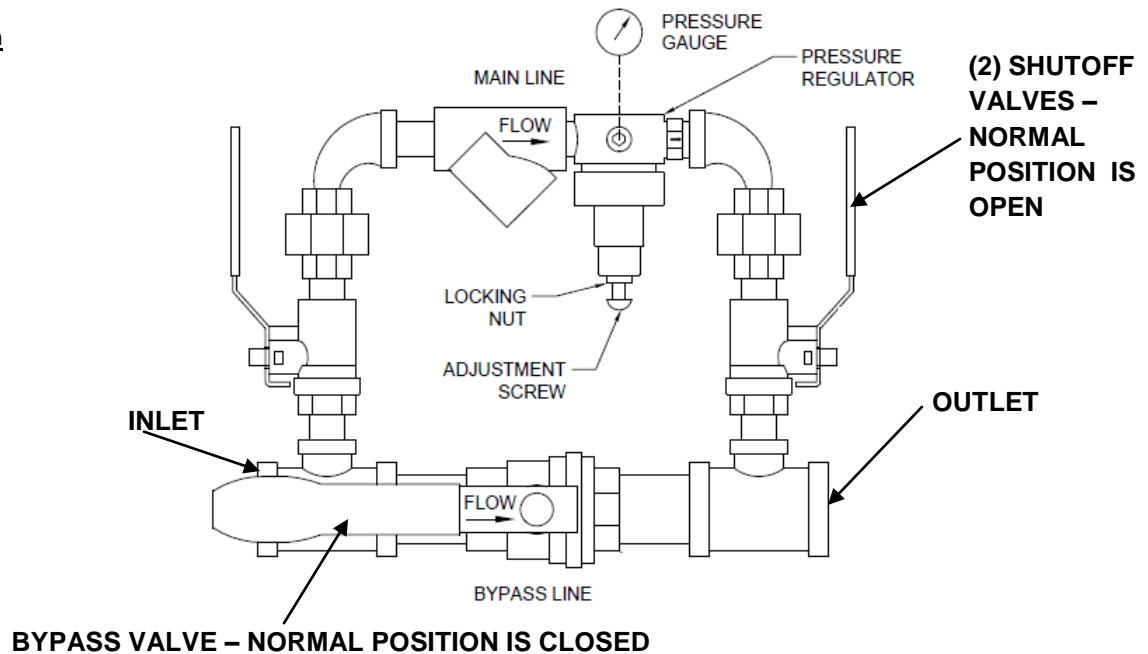


**Technical Data**

- Weight = 7 lbs.
- Approximate Dimensions = 8.75” L x 7.38” H
- Inlet and Outlet = 1/2” NPT Female

**Ordering Information**

- Model HMD-1



**HUGUENOT LABORATORIES**

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