

PURGENVENT™

Model 7910MAV

WWW.PURGENVENT.COM

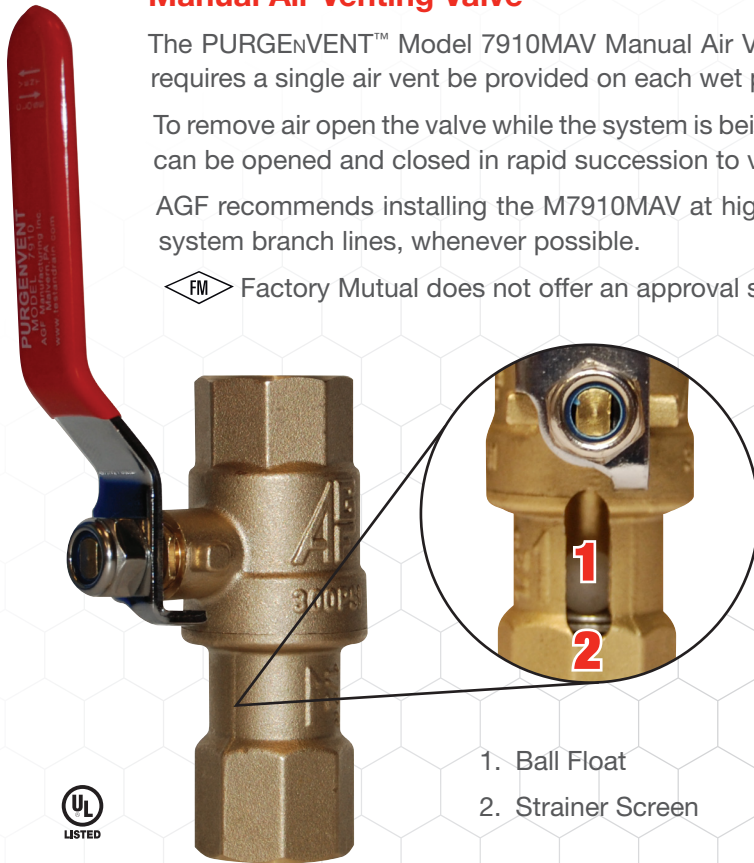
Manual Air Venting Valve

The PURGENVENT™ Model 7910MAV Manual Air Venting Valve is designed to exceed NFPA 13 code that requires a single air vent be provided on each wet pipe sprinkler system utilizing metallic pipe.

To remove air open the valve while the system is being filled. Once the system is in operation the M7910MAV can be opened and closed in rapid succession to vent any remaining air.

AGF recommends installing the M7910MAV at high points of the riser and at high points near the end of system branch lines, whenever possible.

 Factory Mutual does not offer an approval standard for manual air venting valves.



NFPA 13 (2016)

7.1.5 Air Venting

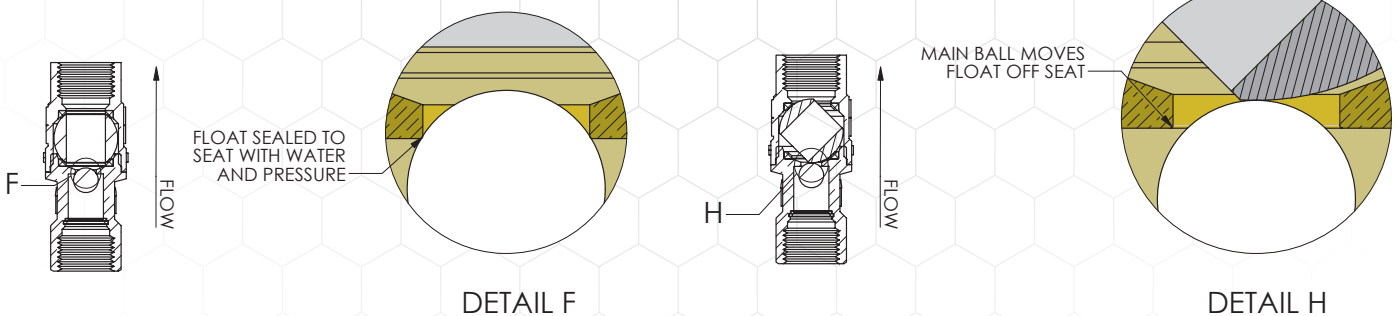
A single air vent with a connection conforming to 8.16.6 shall be provided on each wet pipe system utilizing metallic pipe.

8.16.6* Air Venting

The vent required by 7.1.5 shall be located near a high point in the system to allow air to be removed from that portion of the system by one of the following methods:

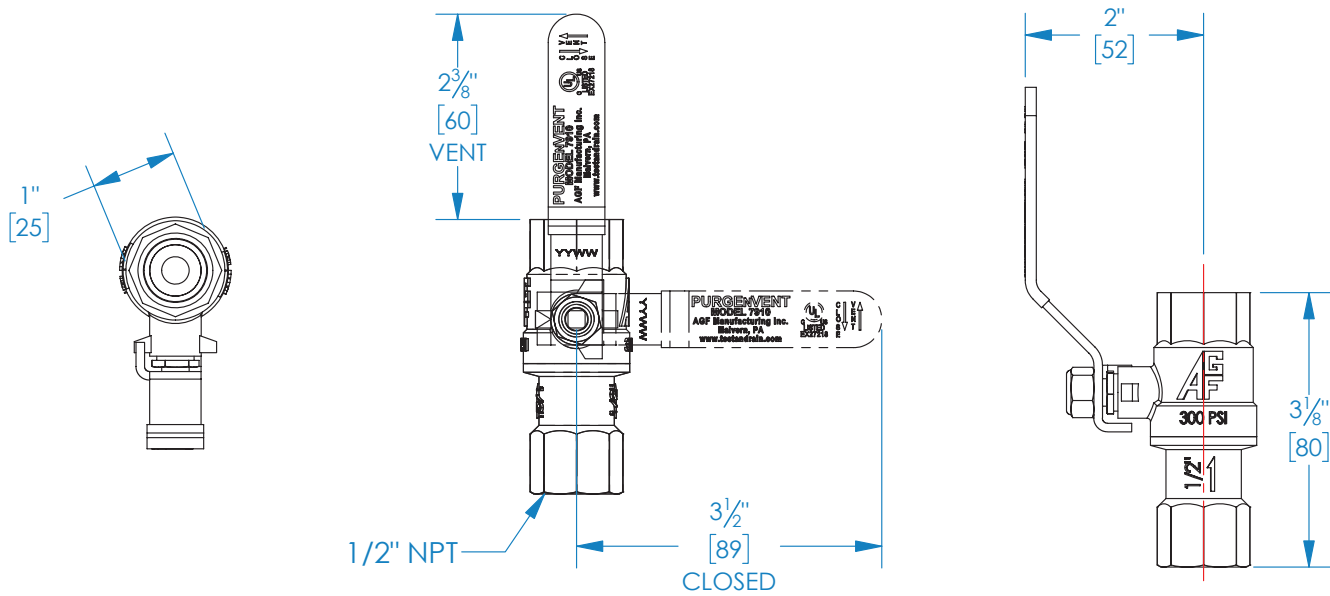
- Manual valve, minimum 1/2" (15mm) size
- Automatic air vent
- Other approved means

1. Ball Float
2. Strainer Screen



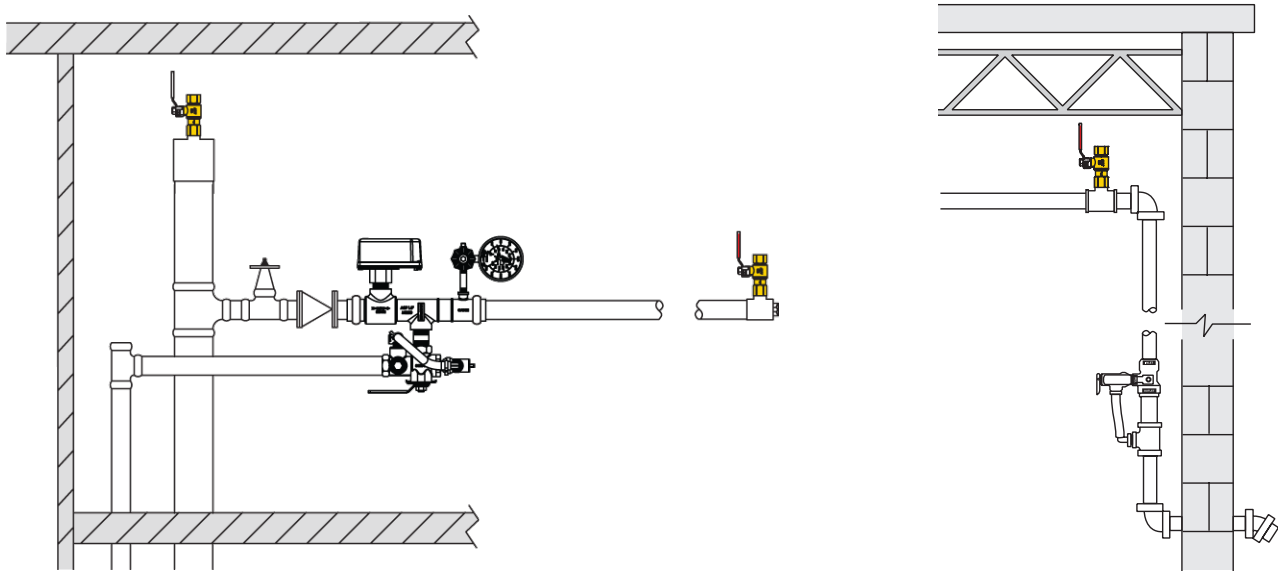
Reliability, Versatility, Code Compatibility

Model 7910MAV Dimensions



Model 7910MAV Installation Locations

AGF recommends installing the M7910MAV Manual Air Venting Valve at high points of the riser and at high points near the end of system branch lines, whenever possible.



Item ID	Item Description
7910MAV	1/2" Manual Air Venting Valve

Patent Pending



AGF Manufacturing Inc.
100 Quaker Lane, Malvern, PA 19355
Phone: 610-240-4900
Fax: 610-240-4906
www.agfmanufacturing.com

Job Name: _____
Architect: _____
Engineer: _____
Contractor: _____