Manual Air Venting Valve

The PURGE® 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
Model 7910MAV Dimensions

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.

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<th>Item ID</th>
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<td>7910MAV</td>
<td>1/2&quot; Manual Air Venting Valve</td>
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Patent Pending

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Job Name:______________________________
Architect:______________________________
Engineer:______________________________
Contractor:______________________________