Manual Air Vent

Manual Air Vent (AV)

T-Handle Style
This manual air vent has a stainless steel pin operator, an O-ring style primary seal with a metal blowout proof back up seal and a side discharge port. Each valve is factory tested with 100 psi air under water.

Coin Slot Style
This manual air vent has a slot and knurled surface with metal seal and a side discharge port. Each valve is factory tested with 100 psi air under water.

Materials - Design Data
Pressure Rating: 400 PSI
Temperature Rating: 220°F
Housing Material: Brass
Stem Material: Brass
O-ring: EPDM
Connection Thread: 1/4" MNPT

Materials - Design Data
Pressure Rating: 600 PSI
Temperature Rating: 250°F
Housing Material: Brass
Stem Material: Brass
O-ring: EPDM
Connection Thread: 1/4" MNPT

Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>A (in.)</th>
<th>B (in.)</th>
<th>Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AV-T-Handle</td>
<td>1/4&quot;</td>
<td>1.00</td>
<td>1.00</td>
<td>0.08</td>
</tr>
<tr>
<td>AV-Coin Slot</td>
<td>1/4&quot;</td>
<td>1.66</td>
<td>0.623</td>
<td>0.08</td>
</tr>
</tbody>
</table>

Notes
T-Handle air vent is standard, unless specified.
Weights and dimensions of air vents are subject to minor changes.
Extended option is available on both manual air vent design.
The extended option provides additional height of 0.98" (dimension A) and additional weight of 0.06 lbs on both air vent options.

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