Model VR10
Vacuum Relief Valve

Application
Designed for installation on commercial and residential water lines to protect water supply systems and pressure vessels against internal vacuum conditions that could drain a system by siphonage, burn out heaters or collapse storage tanks.

Standards Compliance
• CSA Compliance to ANSI Z21.22/CSA 4.4

Materials
Valve body Brass, ASTM B 16
Elastomers Buna Nitrile, FDA 21, 177.2600
Silicone, FDA 21, 177.2600
Internals Stainless steel, 300 series
Brass, ASTM B 16

Features
Sizes: 1/2", 3/4"
Maximum working water pressure 200 PSI
Maximum working water temperature 250°F
Capacity 13 CFM
End connection Threaded ANSI B1.20.1

Accessories
□ T & P Valve (Model TP1100A-4C, TP220-5C)
□ Thermal Expansion Tank (Model XT)

Dimensions & Weights (do not include pkg.)

<table>
<thead>
<tr>
<th>SIZE</th>
<th>DIMENSIONS (approximate)</th>
<th>SHIPPING WEIGHT</th>
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<tbody>
<tr>
<td></td>
<td>A (in.)</td>
<td>B (mm)</td>
</tr>
<tr>
<td>1/2</td>
<td>64</td>
<td>1 1/4</td>
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<tr>
<td>3/4</td>
<td>64</td>
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Typical Installation

HOT WATER
T & P RELIEF VALVE
MODEL VR10
COLD WATER
STORAGE TANK