Hubbell Model EMV

Turn-Key Package Solution For Safety Systems

• The Hubbell EMV Provides high volume tepid water for safety drench systems by integrating a specially designed mixing valve with a high quality cement lined electric storage water heater.

• Hydrastone cement lining provides tank longevity (No Glass Lining)

• Designed to maintain 120 gallons of water at 170°F.

• The integrated mixing valve blends 170°F water from the tank with incoming cold water to achieve a continuous flow of approximately 85°F tepid water to operate a safety shower and an eye/face wash fixture.

A Heavy Duty, Reliable Source For Tepid Water Delivery

The Hubbell model EMV water heater is a packaged system designed to meet the requirements of ANSI/ISEAZ358.1-2014 for tepid water delivery to an emergency drench system. This heavy-duty water heater is constructed of a carbon steel tank and internally lined with 1/2" thick Hydrastone cement to ensure tank longevity when operating at elevated temperatures, and is fully insulated with 3" thick polyurethane foam to minimize stand-by heat loss. The water heater is packaged with a mixing valve specifically designed, tested and proven for use in emergency safety shower/face/eye wash applications. The entire package including the mixing valve is factory piped and mounted to the water heater to provide single source responsibility.
Model EMV Dimensional Data

<table>
<thead>
<tr>
<th>Storage Capacity (Gallons)</th>
<th>Base Model Number</th>
<th>Diameter &quot;A&quot;</th>
<th>Height &quot;B&quot;</th>
<th>Floor to Inlet &quot;C&quot;</th>
<th>Floor to Outlet &quot;D&quot;</th>
<th>Piping Height &quot;E&quot;</th>
<th>Floor to T&amp;P &quot;F&quot;</th>
<th>Shipping Weight (LBS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>120</td>
<td>EMV120</td>
<td>30</td>
<td>69.25</td>
<td>8</td>
<td>24</td>
<td>8</td>
<td>10</td>
<td>875</td>
</tr>
</tbody>
</table>

Note: Alternate storage capacities are available for smaller or larger requirements. Please consult factory for sizing requirements.