Model P1500XL, P1520XL & P1550XL
Pressure Relief Valves

Application
Ideal where Lead-Free* valves are required. Designed for installation on cold water service lines as a means of protection against excessive pressure buildup. These devices are for pressure only and should be used in conjunction with other temperature limiting devices. Also suitable for static relief, low capacity pump relief, passive solar, thermal expansion relief and other similar uses in commercial and industrial applications.

Standards Compliance
- Certified to NSF/ANSI 372* by IAPMO R&T
  *(0.25% MAX. WEIGHTED AVERAGE LEAD CONTENT)

Materials
- Main valve body: Low Lead Cast Bronze
- Access covers: Brass
- Internals: Stainless Steel, Brass
- Elastomers: Silicone, Buna Nitrile
- Springs: Stainless steel

Features
- Sizes: 1/2", 3/4"
- Maximum working water pressure: 175 PSI
- Maximum working water temperature: 210°F
- Hydrostatic test pressure: 175 PSI
- Threaded connections (MNPT x FNPT): ANSI B1.20.1 (Available 1/2" FNPT outlet only)

Options
- P1500XL - calibrated adjustments from 25 to 175 psi
- P1520XL - with 50, 75, 100 and 125 psi relief settings
- P1550XL - with 75 psi and 125 psi relief setting (imported)

Accessories
- Water Hammer Arrester (Model 1250XL)
- Water Pressure Reducing Valve (Model NR3XL)
- Vacuum Relief Valve (Model VR10XL)

Dimensions & Weights (do not include pkg.)

<table>
<thead>
<tr>
<th>MODEL</th>
<th>SIZE</th>
<th>PRESSURE RANGE</th>
<th>DIMENSIONS (approximate)</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>psi</td>
<td>A (in.  mm), B (in.  mm)</td>
<td>C (in.  mm), lbs.  kg.</td>
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<tr>
<td>P1500XL</td>
<td>1/2  15</td>
<td>25 to 175</td>
<td>3 3/8 86, 1 1/4 32, 1 25</td>
<td>1/2 0.20</td>
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<tr>
<td>P1500XL</td>
<td>3/4  20</td>
<td>25 to 175</td>
<td>3 3/8 86, 1 1/4 32, 1 25</td>
<td>1/2 0.20</td>
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<tr>
<td>P1520XL</td>
<td>1/2  15</td>
<td>50 to 125</td>
<td>2 1/2 64, 1 1/4 32, 1 25</td>
<td>1/2 0.20</td>
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<td>P1520XL</td>
<td>3/4  20</td>
<td>50 to 125</td>
<td>2 1/2 64, 1 1/4 32, 1 25</td>
<td>1/2 0.20</td>
</tr>
<tr>
<td>P1550XL</td>
<td>1/2  15</td>
<td>75 &amp; 125</td>
<td>2 5/16 59, 1 1/4 32, 7/8 22</td>
<td>1/2 0.20</td>
</tr>
<tr>
<td>P1550XL</td>
<td>3/4  20</td>
<td>75 &amp; 125</td>
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<td>1/2 0.20</td>
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Typical Installation
Local codes shall govern installation requirements. Unless otherwise specified, the assembly shall be mounted in accordance with the manufacturers’ instructions and the latest edition of the Uniform Plumbing Code. Assembly shall be installed with adequate drain and sufficient side clearance for testing and maintenance. The installation shall be made so that no part of the unit can be submerged or where relief valve discharge could cause damage.

Specifications
The Pressure Relief Valve shall be certified to NSF/ANSI 372, consisting of a low lead bronze body and an internally-loaded “poppet” type pressure sensing member. The main body shall have a male pipe thread on the inlet and a female pipe thread on the outlet. The Pressure Relief Valve shall be a ZURN WILKINS Model P1500XL, P1520XL or P1550XL.