AUTOFill™ AUTOMATIC FAST-FILLING VALVE

PRODUCT FEATURES

- **Automatic Fast-filling:** Fast fills the system to set pressure then automatically shuts off the water feed. No levers to flip or valves to close.

- **Built-in shut-off valve and check valve:** Allows isolation of system from supply and check valve prevents loss of system pressure if the supply water drops below system pressure.

- **Maintains stable pressure at pre-setting:** Fill the system to a set pressure and maintain that pressure setting regardless of inlet pressure variations.

- **Pre-calibration:** Before charging the system, use a screwdriver to turn dial to intended system pressure. Downstream pressure gauge is not required.

- **Anti-scale polymer materials:** Prevents scaling on internal sliding surfaces, assuring stable pressure control and long operating life.

- **Optional pre-assembly with low-lead ASSE 1012 dual-check backflow preventer:** Saves time and reduces space requirements.

**Set it and Forget it!**

The CALEFFI AutoFill™ is unlike traditional boiler fill valves, AutoFill™ automatically and quickly fills the system to the preset pressure and shuts off. With the optional pressure gauge the system pressure can be viewed and adjusted as needed, no more guessing.
### CONNECTION SIZE

<table>
<thead>
<tr>
<th>CONNECTION SIZE</th>
<th>OUTLET PRESSURE GAUGE</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>½&quot;</td>
<td>--</td>
<td>553542A 553549A 573002A 573006A 573007A 573009A</td>
</tr>
<tr>
<td></td>
<td>√</td>
<td>553642A 553649A 573012A 573016A 573017A 573019A</td>
</tr>
</tbody>
</table>

ASSE 1012

### PERFORMANCE

- **MAX. WORKING PRESSURE-AUTOFILL**: 230 psi (16 bar)
- **MAX. WORKING PRESSURE-COMBO**: 175 psi (12 bar)
- **SETTING PRESSURE RANGE**: 3 — 60 psi (0.2 — 4 bar)
- **PRESSURE GAUGE SCALE**: 0 — 60 psi (0 — 4 bar)
- **MAX. WORKING TEMPERATURE**: 150°F (65°C)

### CONSTRUCTION

- **PRESSURE SETTING SCREW**
- **LARGE DIAPHRAGM MAINTAINS STABLE PRESSURE**
- **OPTIONAL PRESSURE GAUGE**
- **CHECK VALVE**
- **SHUT-OFF VALVE**
- **573 BACKFLOW PREVENTER, ASSE 1012**

---

**AutoFill™ COMBINED WITH BACKFLOW PREVENTER**

<table>
<thead>
<tr>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNPT x FNPT SWEAT x FNPT FNPT x FNPT PRESS PRESS x FNPT SWEAT x FNPT</td>
</tr>
<tr>
<td>573002A 573006A 573007A 573009A 573012A 573016A 573017A 573019A</td>
</tr>
</tbody>
</table>

**Caleffi Partner:**

WE RESERVE THE RIGHT TO CHANGE OUR PRODUCTS AND THEIR RELEVANT TECHNICAL DATA, CONTAINED IN THIS PUBLICATION, AT ANY TIME AND WITHOUT PRIOR NOTICE.