S19-2000, S192000EFX
Emergency Fixture Thermostatic Mixing Valves

- Exceeds ANSI Z358.1
- ASSE 1071 Certified
- Reliable Liquid-Filled Thermostat with 10-Year Warranty
- Checkstops on Inlets
- Adjustable Set Point within Temperature Range
- Accurate Temperature Control to within ±3°F
- Built-in Cold Water Bypass, Assuring Cold Flow
- Positive Shutoff of Hot Supply When Cold Supply is Lost
- Easy Installation and Serviceability
- Dirt and Lime Resistant
- Dial Thermometer
- Factory Assembled and Tested
- Universal Mounting Capability
- Cabinet Features:
  — 18 Gauge Body & Door
  — Left-Hand Hinge
  — Cylinder Lock
  — Inlet/Outlet Knock-Out Holes for Mounting Flexibility
  — Stainless Steel or Baked White Enamel Finishes
  — Surface-Mounted or Recessed Style with Flange

Valve Specifications

<table>
<thead>
<tr>
<th>Maximum Operating Pressure</th>
<th>125 PSI (860 kPA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Inlet Temperature</td>
<td>180°F (82°C)</td>
</tr>
<tr>
<td>Recommended Inlet Temperature</td>
<td>120°F (49°C) – 140°F (60°C)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Temperature Range</th>
<th>Set Point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Std.</td>
<td></td>
</tr>
<tr>
<td>65°F (18°C) to 90°F (32°C)</td>
<td>85°F (29°C)</td>
</tr>
</tbody>
</table>

Flow Capacities – GPM (L/Min)

<table>
<thead>
<tr>
<th>Model</th>
<th>Min. Flow</th>
<th>Pressure Drop – PSI (Bar)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5 (.5)</td>
<td>10 (1.0)</td>
</tr>
<tr>
<td>S19-2000</td>
<td>15 (13.5)</td>
<td>4.0 (19.0)</td>
</tr>
<tr>
<td>Cold Bypass Only</td>
<td>23 (10.5)</td>
<td>3.2 (14.5)</td>
</tr>
</tbody>
</table>

Optional Selections

<table>
<thead>
<tr>
<th>Finish</th>
<th>Chrome Plated</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>Chrome Plated</td>
</tr>
<tr>
<td>S</td>
<td>Surface Mount Stainless Steel</td>
</tr>
<tr>
<td>SSS</td>
<td>Recessed Stainless Steel</td>
</tr>
<tr>
<td>SE</td>
<td>Surface Mount White Enamel</td>
</tr>
<tr>
<td>RE</td>
<td>Recessed White Enamel</td>
</tr>
<tr>
<td>W</td>
<td>Plexi-glass Window in Door</td>
</tr>
</tbody>
</table>

Code Compliance and Certifications

ASSE 1071 & UPC certified.

Bradley S19-2000 Navigator EFX8 Thermostatic Mixing Valve

Engineer's Approval

actoolsupply.com
Dimensions — S19-2000 Surface-Mounted Cabinet

Front View

- 9-3/4" (248) Door
- 5-1/2" (140) Door
- 11" (279) Box
- 3" (76) x 5" (127)

Side View

- 2" (51)
- 6-1/2" (165) x 2-1/4" (57)
- 2-1/2" (64)
- 1/2" NPT Outlet
- 1/2" NPT Inlets

Back View

- 31" Dia. Holes & Each Side — 6 Total
- 8-1/2" (216)
- 3-1/4" (83)
- 2" (51)
- 11" (279)

Bottom View

- 3/4" (19)
- 5-1/2" (140)
- 11" (279)
- Surface-Mounted & Recessed

Bottom View Is the Same for Both Surface-Mounted and Recessed Dimensions.