Engineer's Approval

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P.O. Box 309, Menomonee Falls, WI 53052-0309
800 BRADLEY (800 272 3539) +1 262 251 6000
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**S19-2000 (EFX8), S19-2000EFX**

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**

Maximum Operating Pressure
125 PSI (860 kPA)

Maximum Inlet Temperature
180° F (82° C)

Recommended Inlet Temperature
120° F (49° C) – 140° F (60° C)

Temperature Range
Std. 65° F (18° C) to 90° F (32° C)
85° F (29° C)

**Flow Capacities – GPM**

<table>
<thead>
<tr>
<th>Model</th>
<th>Min. Flow</th>
<th>5</th>
<th>10</th>
<th>15</th>
<th>20</th>
<th>30</th>
<th>45</th>
<th>60</th>
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</thead>
<tbody>
<tr>
<td>S19-2000</td>
<td>1.5</td>
<td>3.0</td>
<td>4.0</td>
<td>5.0</td>
<td>6.0</td>
<td>7.3</td>
<td>9.0</td>
<td>10.5</td>
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<tr>
<td>Cold Bypass Only</td>
<td>2.3</td>
<td>3.2</td>
<td>4.0</td>
<td>4.6</td>
<td>5.6</td>
<td>6.8</td>
<td>7.7</td>
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**Flow Capacities – L/Min**

<table>
<thead>
<tr>
<th>Model</th>
<th>Min. Flow</th>
<th>.5</th>
<th>1.0</th>
<th>1.5</th>
<th>2.0</th>
<th>2.5</th>
<th>3.0</th>
<th>4.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>S19-2000</td>
<td>5.5</td>
<td>13.5</td>
<td>19.0</td>
<td>23.5</td>
<td>27.0</td>
<td>30.5</td>
<td>33.5</td>
<td>38.5</td>
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<tr>
<td>Cold Bypass Only</td>
<td>10.5</td>
<td>14.5</td>
<td>18.0</td>
<td>21.0</td>
<td>23.5</td>
<td>25.5</td>
<td>29.5</td>
<td></td>
</tr>
</tbody>
</table>

This plumbing fixture is not intended to dispense water for human consumption through drinking or for preparation of food or beverages.

**Code Compliance and Certifications**

ASSE 1071 & UPC certified.

![Valve Model](image_url)

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>S19-2000</td>
<td>Emergency Fixture Thermostatic Mixing Valve for S1924J &amp; S1924JBT Only</td>
</tr>
<tr>
<td>S19-2000EFX</td>
<td>Emergency Fixture Thermostatic Mixing Valve for S1924J &amp; S1924JBT Only</td>
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</table>

**Configurable Valve Model** (select one)

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>EFX8</td>
<td>EFX8 Thermostatic Mixing Valve with Options</td>
</tr>
<tr>
<td>CAB-EFX8</td>
<td>EFX8 Thermostatic Mixing Valve Cabinet Only</td>
</tr>
</tbody>
</table>

**Optional Valve Selections**

- **Finish**
  - R Rough Brass (standard)
  - C Chrome Plated

- **Bracket**
  - B Wall Mounting Bracket
  - 0 None

**Optional Cabinet Selections**

- **Cabinets (includes bracket)**
  - SS Surface Mount Stainless Steel
  - RS Recessed Stainless Steel
  - SE Surface Mount White Enamel
  - RE Recessed White Enamel
  - 0 None

- **Window**
  - W Plexi-Glass Window in Door
  - 0 None

**Application**

Eye or Eye/Face Wash

Complies with ANSI/ISEA Z358.1
S19-2000 (EFX8), S19-2000EFX
Emergency Fixture Thermostatic Mixing Valves

Dimensions

Front View

Side View

Dimensions — S19-2000 Recessed Cabinet

Front View

Side View

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This information is subject to change without notice.
Bradley_TMV_Emergency_EFX8

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Dimensions — S19-2000 Surface-Mounted Cabinet

Front View

Side View

Back View

Bottom View

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