**The STFLO Series Stainless Steel Flowmeters** are ideal for high temperature and high pressure applications such as steam. The direct reading scale provides ±2% accuracy. These flowmeters can be quickly disassembled without removing the body from the pipeline for easy cleaning.

### SPECIFICATIONS

**Service:** Compatible with liquids and gases.

**Wetted Material:** T316 SS, Alnico magnet, geothermal PTFE O-ring.

**Temperature Limits:** See chart.

**Pressure Limits:** See chart.

**Accuracy:** ±2% full-scale.

**Repeatability:** ±0.5% of indicated flow rate.

**Process Connections:** 3/4˝ or 1-1/2˝ female NPT, optional flange connections.

**Scale Length:**
- 3/4˝ models: 3.2˝ (8 cm)
- 1-1/2˝ models: 5.2˝ (13 cm)

**Weight:**
- 3/4˝ NPT models: 5.75 lb (2.6 kg)
- 1-1/2˝ NPT models: 14 lb (6.4 kg)
- 3/4˝ Flange: 9.75 lb (4.4 kg)
- 1-1/2˝ Flange: 22 lb (10 kg)

<table>
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<tr>
<th>Model</th>
<th>Range</th>
<th>Connection</th>
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<td>2.3-50 lb/Hr. Steam</td>
<td>3/4˝ NPT</td>
</tr>
<tr>
<td>STFLO-01</td>
<td>5-100 lb/Hr. Steam</td>
<td>3/4˝ NPT</td>
</tr>
<tr>
<td>STFLO-02</td>
<td>5-150 lb/Hr. Steam</td>
<td>3/4˝ NPT</td>
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<td>STFLO-03</td>
<td>9.5-240 lb/Hr. Steam</td>
<td>3/4˝ NPT</td>
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<td>STFLO-04</td>
<td>14-335 lb/Hr. Steam</td>
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<td>STFLO-05</td>
<td>18.5-405 lb/Hr. Steam</td>
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<td>STFLO-06</td>
<td>28.5-770 lb/Hr. Steam</td>
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<td>STFLO-07</td>
<td>28.5-1230 lb/Hr. Steam</td>
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<td>7-100 lb/Hr. Steam</td>
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<td>STFLO-09</td>
<td>7-150 lb/Hr. Steam</td>
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<td>STFLO-10</td>
<td>14.5-335 lb/Hr. Steam</td>
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<tr>
<td>STFLO-11</td>
<td>24-800 lb/Hr. Steam</td>
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<tr>
<td>STFLO-12</td>
<td>28.5-1200 lb/Hr. Steam</td>
<td>1-1/2˝ NPT</td>
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<td>STFLO-13</td>
<td>14.5-1480 lb/Hr. Steam</td>
<td>1-1/2˝ NPT</td>
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<tr>
<td>STFLO-14</td>
<td>35-1825 lb/Hr. Steam</td>
<td>1-1/2˝ NPT</td>
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</tbody>
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**Model**
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- STFLO-01
- STFLO-02
- STFLO-03
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- STFLO-07
- STFLO-08
- STFLO-09
- STFLO-10
- STFLO-11
- STFLO-12
- STFLO-13
- STFLO-14

**Range**
- 2.3-50 lb/Hr. Steam
- 5-100 lb/Hr. Steam
- 5-150 lb/Hr. Steam
- 9.5-240 lb/Hr. Steam
- 14-335 lb/Hr. Steam
- 18.5-405 lb/Hr. Steam
- 28.5-770 lb/Hr. Steam
- 28.5-1230 lb/Hr. Steam
- 7-100 lb/Hr. Steam
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- 14.5-335 lb/Hr. Steam
- 24-800 lb/Hr. Steam
- 28.5-1200 lb/Hr. Steam
- 14.5-1480 lb/Hr. Steam
- 35-1825 lb/Hr. Steam

**Connection**
- 3/4˝ NPT
- 3/4˝ NPT
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- 3/4˝ NPT
- 3/4˝ NPT
- 3/4˝ NPT
- 1-1/2˝ NPT
- 1-1/2˝ NPT
- 1-1/2˝ NPT
- 1-1/2˝ NPT
- 1-1/2˝ NPT
- 1-1/2˝ NPT
- 1-1/2˝ NPT

**Note:** For ranges calibrated for water or air contact the factory.

**OPTIONS**

If you wish to change 3/4˝ NPT to 3/4˝ Flanged Connection, add F1 to the end of the model number. If you wish to change 1-1/2˝ NPT to 1-1/2˝ Flanged Connection, add F2 to the end of the model number.

- **F1**, 3/4˝ 150 lb ANSI flange connection
- **F2**, 1-1/2˝ 150 lb ANSI flange connection

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**FLOWMETERS, IN-LINE**

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**FLOW**

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**Flowmeters, In-Line**