Series 123

Boiler Water Level Control

Heavy Duty, Cast Iron Chamber

A special snap action mechanism eliminates frequent operation due to surging water level. Visible operation adds convenience in servicing. SS trim and hand reset are available if required. Options include DPDT switch, two stage, and weatherproof housing.

APPLIANCES
- Boiler low water cut-off
- Boiler feed-water control
- Condensate tanks
- Deaerators

<table>
<thead>
<tr>
<th>Model</th>
<th>Switch Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>123-153</td>
<td>SPDT Mercury</td>
</tr>
<tr>
<td>123-7000-153</td>
<td>SPDT Snap</td>
</tr>
</tbody>
</table>

Series 102

Flanged Chamber Type Level Control

Operating Pressures to 300 PSIG

Flanged inspection plate allows periodic inspection and clean-out of Model 102 float chamber, making this unit ideal for use in refineries, chemical plants, and other areas with potentially dirty liquids. Low cost cast iron chamber is standard. Carbon steel and SS chambers are available on special order. SS float is standard.

<table>
<thead>
<tr>
<th>Model</th>
<th>Switch Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>102-WT-4810-C-60</td>
<td>SPDT Mercury</td>
</tr>
<tr>
<td>102-WT-7810-C-60</td>
<td>SPDT Snap</td>
</tr>
<tr>
<td>102-WT-7810HM-C-60</td>
<td>SPDT Hermetically Sealed Snap</td>
</tr>
</tbody>
</table>

SPECIFICATIONS

Service: Compatible liquids. Cast iron is not for use with lethal or flammable substances either liquid or gaseous.
Wetted Materials: Body: Cast iron; Float: 304 SS; Trim and packing gland: Brass; Packing: Carbon; Body gasket: Carbon.
Temperature Limit: 365°F (185°C).
Pressure Limit: 150 psig (10.34 bar).
Enclosure Rating: General purpose.
Optional weatherproof.
Switch Type: SPDT snap switch or mercury switch. Optional DPDT or two stage.
Electrical Rating: Snap switch: 15A @ 120/240/480 VAC, 0.5A @ 120 VDC resistive, 0.25A @ 240 VDC resistive; Mercury switch: 4A @ 120 VAC/DC, 2A @ 240 VAC/DC.
Electrical Connections: Screw terminal.
Conduit Connection: 7/8” (22.23 mm) hole for 1/2˝ (12.7 mm) conduit.
Set Point Adjustment: ±1-1/2” (38.1 mm).
Specific Gravity: 0.88 min.
Options: Manual reset.