TYPE SP/T TEMPERATURE SAFETY PILOT

TEMPERATURES to 500°F

- Bimetallic Thermostat
- Self Contained
- Normally Closed
- Packless Construction
- Fluid, Gas and Vapor Applications
- Strainer Screen Built-in
- Easy in-line Maintenance

TYPICAL CONFIGURATIONS

TEMPERATURE REGULATING ............ ET14SP/T
TEMPERATURE REGULATING ............ ET134SP/T

SPECIFICATION

Pilot to be used to insure that pressure regulator will not fail open. Pilot to be bronze, with stainless steel trim. Pilot to be normally closed and to employ a bimetallic element that will ensure that the pilot will fail open. Pilot to be of packless construction to provide for long service life. Pilot to have a built in strainer for protection.

Canadian Registration # OC 0591.9C

APPLICATION DATA
- Where overheating could cause personal injury or damage

RATINGS (Maximum inlet Conditions)

<table>
<thead>
<tr>
<th>Construction</th>
<th>Pressure PSIG (bar)</th>
<th>Temperature °F (°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cast Bronze</td>
<td>300 (21.0)</td>
<td>500°F (260°C)</td>
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<tr>
<td>Cast Steel</td>
<td>600 (41.3)</td>
<td>750°F (400°C)</td>
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TEMPERATURE RANGES (°F)

0-500

MATERIALS OF CONSTRUCTION

Body ................ Bronze ASTM B61-80 UNS C92200
Stem .................... 303 St. Stl. ASTM A582 Cond A
Disc .................... 440C St. Stl. ASTM A276-75 Cond A
Seat .................... 420 St. Stl. ASTM A276 Cond A
Gasket .................... Non-asbestos
Bellows .................... Bronze
Bulb .................... Bronze ASTM B62-80 UNS C31400

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