**Type Q CONVENTIONAL PORT & Type BQ BALANCED PORT**

**1 BODY**
- **Q**
  - SAE (Internally Equalized)
  - EQ
  - ODF (Externally Equalized)
  - SQ
  - ODF (Externally Equalized)
  - BQ
  - SAE (Internally Equalized)
  - EBQ
  - ODF (Externally Equalized)
  - SBQ
  - ODF (Externally Equalized)

**2 CARTRIDGE**
- Identification tag with cartridge code (bends around capillary tubing)
- Top surface is color coded to identify cartridge capacity
- Capacity code on cartridge

**3 ELEMENT**
- Date Code (by week and year of manufacture)
- Capillary Tube Length (standard = 5 ft.)
- Element Label
- 60° A

**COMPONENT ASSEMBLY**
- 6 mm Wrench (AW-1)
- Turn clockwise until seated (do not over tighten)
- (QVT-1)
- Hand tighten element.
- After hand tight, turn element clockwise 60° (or movement equal to one hex flat)

**RECOMMENDED THERMOSTATIC ELEMENTS**

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<th>SYSTEM MOP</th>
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<td>AIR CONDITIONING</td>
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<td>60°F to 90°F</td>
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<td>COMMERICAL REPRESENTATION</td>
<td>70°F to 110°F</td>
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<td>LOW TEMPERATURE</td>
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The Sporlan type ZP thermostatic charges have essentially the same characteristics as the conventional Z charges - they should only be used where a definite pressure limit is required to prevent overloading the motor.