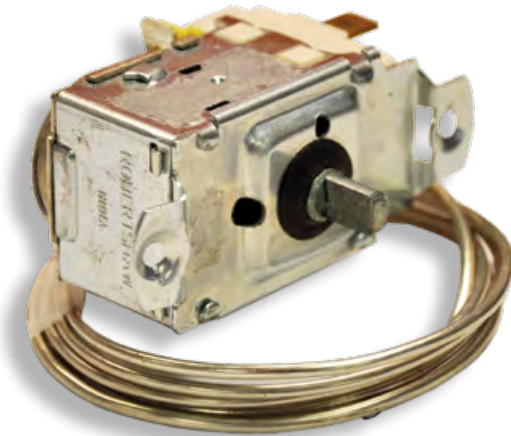


## RC/TSV/TXV SERIES TEMPERATURE CONTROLS



The Ranco® RC, TSV and TXV Series Temperature Controls are designed for controlling temperature in refrigerators, freezers, air conditioners, water coolers and other applications requiring operation cut-off by temperature. The RC models are traditional and offer ease of use and versatility with a wide range of models. The TSV line incorporates a low-noise electrical switch, and the TXV line includes explosion proof models.

### Features and Benefits

- Snap-action switch
- Switch design eliminates contact arcing
- “Drift Guard” feature
- Standard models available for many applications
- Compatible with compressors up to 1/2 HP

### Specifications

- Electrical ratings for refrigerators: 40 LRA (locked rotor amperage); 8 FLA (full load amperage); 120/240V AC
- Electrical ratings for air conditioning: 96 LRA / 25 FLA, for SPST or SPDT switch
- Constant differential or constant cut-in versions
- Sensing element: capillary tube or bulb (for cross ambient version)
- Gas used: 131A, R290, SO2
- Agency Certifications:
  - UL E30359 for RC and TSV models
  - TUV for TXV model