



UNIVERSAL TEMPERATURE SENSOR

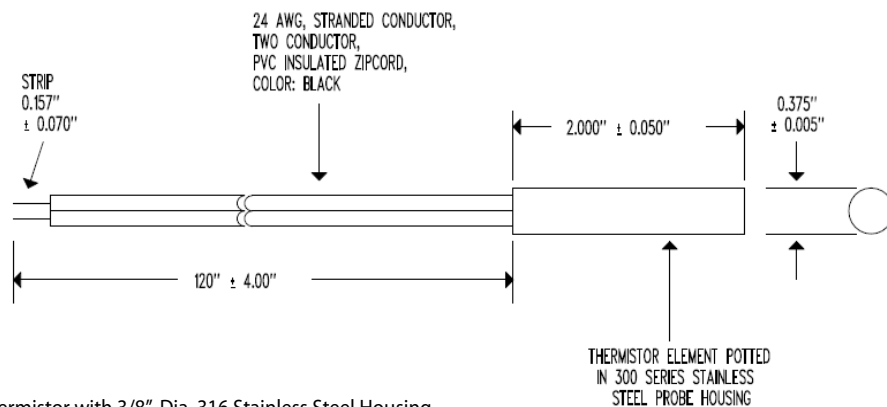
Part # GXXX001769

- The Universal Temperature Sensor uses a 10K (@25°C) NTC Type III Thermistor Probe featuring robust metal construction with stainless steel body and an operating temperature range of -40 to +221°F (-40 to 105°C).
- Designed for additional control of the boiler operation by using the supply, return, and/or DHW tank temperatures of your hydronic heating system to provide the best performance.
- Sensor Kit includes (1) stainless steel sensor, (2) zip-ties and (1) pipe clip for use with a DHW tank connection.
- Compatible Models:
NHB, NFB, NFB-H, NFC, NFC-H, NFB-C Series boilers.

Applications

The Universal Temperature Sensor can be used to sense the system supply, return water temperature. This sensor is compatible with the NHB, NFB, NFB-H, NFC, NFC-H and NFB-C Series models. It can also be used to measure and control the DHW storage tank temperature.

Specifications



WIRE LENGTH - 10 feet
 PROBE - NTC 10k Type III Thermistor with 3/8" Dia. 316 Stainless Steel Housing
 RESISTANCE @ 25°C = 10,000 Ω ± 1%
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA "B" (25 TO +85°C) = 3,977°K NOMINAL
 TEMPERATURE COEFFICIENT @ + 25°C = -4.4%/°C NOMINAL
 MAXIMUM TEMPERATURE RATING = + 221°F/105°C