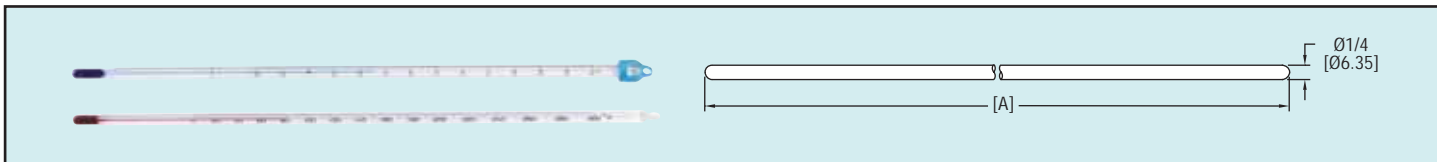




Series
GT

Spirit-Filled Glass Thermometers

Partial Immersion, °F and °C Ranges, Individually Serialized



Environmentally safe, Series GT Spirit-Filled Glass Thermometers offer accurate and reliable temperature measurement without worry of mercury contamination or disposal. Organically filled with blue or red mineral spirits, these thermometers are designed for applications requiring only partial immersion. Individually serialized thermometers are calibrated over the entire scale and accurate to within NIST tolerances.

APPLICATIONS

Manufacturing processes of petrochemicals, chemicals, food and beverage products, waste water treatment, biotechnology, and pharmaceutical industries. Use in ovens, water baths, incubators, and refrigeration.

SPECIFICATIONS

Accuracy: ±1 scale division below 221°F (105°C), ±1.5 scale divisions above 221°F (105°C) and ±2 scale divisions above 392°F (200°C).

Fill Solution: Blue fill contains Isoamyl Benzoate; Red fill may contain Kerosene, Toluene, or Pentane with aniline dye.

Thermometer Length (A): 12" (305 mm) all models except for GT500F and GT260C which are 16" (405 mm).

Thermometer Diameter: 0.250" (6.35 mm).

Immersion Length: 3" (76 mm).

Weight: 0.1 lb (0.05 kg).

Model	Range	Divisions	Length (mm)	Immersion (mm)
GT120F	-30 to 120°F	1°F	12" (305)	3" (76)
GT230F	0 to 230°F	2°F	12" (305)	3" (76)
GT300F	0 to 300°F	2°F	12" (305)	3" (76)
GT500F	20 to 500°F	2°F	16" (305)	3" (76)
GT110C	-20 to 110°C	1°C	12" (305)	3" (76)
GT150C	-20 to 150°C	1°C	12" (305)	3" (76)
GT200C	-10 to 200°C	1°C	12" (305)	3" (76)
GT260C	-10 to 260°C	1°C	12" (305)	3" (76)
GT5050C	-50 to 50°C	1°C	12" (305)	3" (76)
GT10050C	-100 to 50°C	1°C	12" (305)	3" (76)