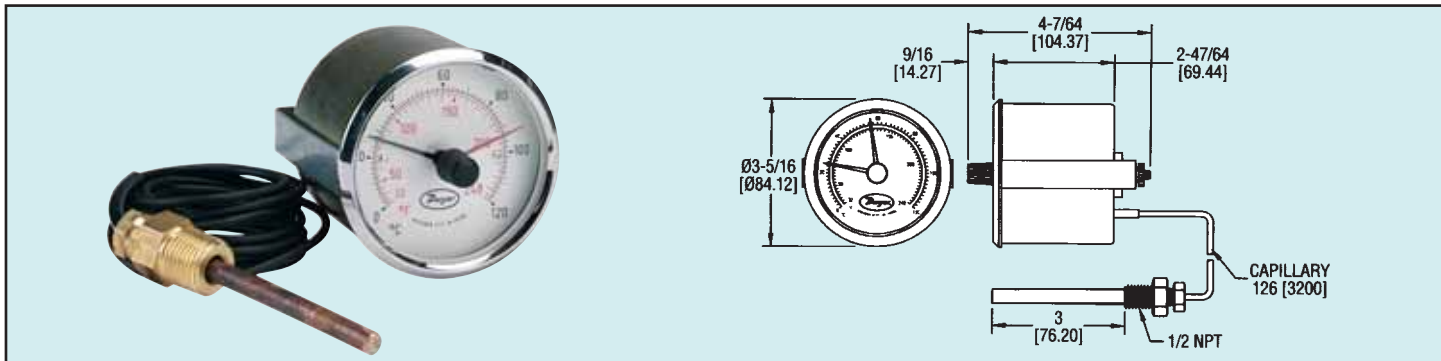




Series
RRT

Remote Reading Thermometer with Switch

3-1/4" Dial, Liquid Actuated Bulb and Capillary Type



Remotely monitor and control temperature with this economical, reliable liquid actuated thermometer with integral 5 amp rated snap switch. The switch setpoint is fully adjustable across the entire temperature range. Dual scale reads in both °F and °C. Unit is housed in a corrosion protected, plated steel case with scratch resistant glass window. A bi-metallic element compensates for temperature effects on the capillary for maximum accuracy. Thermometer includes U-clamp bracket for fast, easy panel mounting. Mount bulb in any position at any height without affecting temperature reading.

Model	Range, °F	Range, °C
RRT2120U	-40 to 120	-40 to 50
RRT2250U	32 to 248	0 to 120
RRT2300U	0 to 300	-18 to 149

SPECIFICATIONS

Wetted Materials: Brass.

Accuracy: ±2% of full scale.

Temperature Limits: -4 to 158°F (-20 to 70°C).

Thermal Effect (Includes Span and Zero): ±1.5% of span per 100°F (55.6°C) nominal.

Switch Type, Rating: SPDT, 5A @ 250 VAC, non-inductive.

Electrical Connections: (3) male quick connects.

Process Connection: 1/2" male NPT.

Dial Size: 3-1/4" (80 mm).

Capillary Length: 10.5 ft (3.2 meters).

Bulb Length: 3.0 in (76 mm).

Weight: 1 lb, 4.4 oz.

Agency Approvals: CE.