

51/2" Scale Size
± 1 Scale Division Accuracy
Cast Aluminum Case
Rigid Straight or Rigid 90°Angle Case

The Trerice **Econo Thermometer** provides accuracy and durability at an economical price. This liquid-in-glass thermometer has a durable cast aluminum case and a polycarbonate frame front and window. Rigid straight and rigid 90° angle cases are available.

- Optional features available: Please consult the Options & Accessories Section for details.
- Trerice Econo Thermometers (air-duct stem excluded) have no external mounting hardware, and as such, require the use of a thermowell, which is attached to the stem via a set screw. The thermowell must be ordered separately please refer to page 153 of the Thermowell Section.

Specifications					
Models 4350	Scale Size 51/2" Rigid Straight				
4352	51/2" Rigid 90° Angle				
Fill Type	Spirit: Blue colored, organic				
Case	Cast aluminum, blue epoxy finish				
Stem	Aluminum, brass or air-duct style				
Connection	Use of thermowell required (must be ordered separately) Air-duct stem has mounting flange with 3 bolt holes				
Window	Polycarbonate frame front				
Tube	Lens front, magnifying type				
Scale	Aluminum, white background with black graduations and markings				
Accuracy	±1 scale division				
Approximate Shipping Weight					
	0.5 lbs [0.23 kg]				

Sample Order Number: 4350 1 02 07

## **HOW TO ORDER**

Model	Stem (Material)	Stem (Length)	Specific Range		
<b>4350</b> Straight <b>4352</b> 90° Angle	1 Aluminum* 2 Brass 9 Air-Duct **	02 2" (Aluminum Stem only) 04 4" (Brass Stem only) 06 6" 12 12" - (Air-Duct Stem)	See Standard Ranges		

<sup>\*</sup>Use of thermowell required (must be ordered separately-refer to page 153).

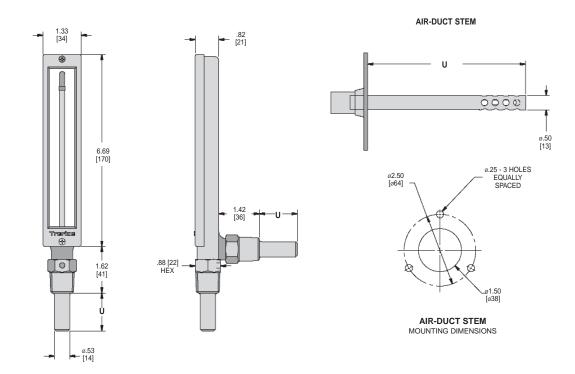


<sup>\*\*</sup>Model 4352 only

## **Econo-Therm**

All dimensions are nominal.

Dimensions in [ ] are in millimeters.



Note: Shown with required thermowell (must be ordered separately. Refer to page 153.)

U L	ength	Dimension	
2"	(Aluminum)	1.31	[33.3]
4"	(Brass)	3.25	[82.6]
6"	(Air-Duct)	6.00	[152.4]
12"	(Air-Duct)	12.00	[304.8]

## **Standard Ranges**

Fahrenheit Scale		Celsius Scale		Dual Scale		Fahrenheit		Celsius	
Range Code	Range	Range Code	Range	Rang Code		Figure Intervals	Minor Divisions	Figure Intervals	Minor Divisions
01	–40° to 110°F	17	–40° to 40°C	41	-40° to 110°F & -40° to 40°C	20°	2°	10°	1°
03	30° to 130°F	25	0° to 55°C	43	30° to 130°F & 0° to 55°C	10°	1°	5°	1°
06	30° to 180°F	27	0° to 83°C	46	30° to 180°F & 0° to 83°C	20°	2°	10°	1°
07	30° to 240°F	19	0° to 115°C	47	30° to 240°F & 0° to 115°C	20°	2°	10°	1°
08	30° to 300°F	20	0° to 150°C	48	30° to 300°F & 0° to 150°C	30°	5°	10°	2°
09	50° to 400°F	28	10° to 205°C	49	50° to 400°F & 10° to 205°C	50°	5°	20°	2°
13	200° to 500°F	32	93° to 260°C	53	200° to 500°F & 93° to 260°C	25°	5°	10°	2°

Dual scale figure intervals may differ.

