



# Product Data

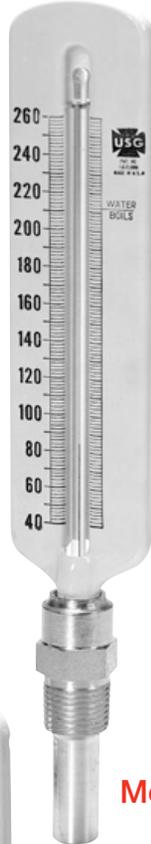
## Temperature Products

# 5" Industrial Glass Tube Thermometers

### DESCRIPTION

The U.S. Gauge 5" industrial thermometer is a small, compact instrument of sturdy steel construction. It combines the advantages of easy readability, small size, and adaptability to a variety of installations requiring an economical thermometer. Careful consideration must be given to the material of the bulb shield. Failure of the bulb shield by corrosion will allow the medium being measured to escape from its container.

Model T-571 is a lower mount (LM) design with a steel bulb shield, while Model D-57B is lower mount with a brass bulb shield. Model T-572 is a lower back mount (LBM) design and has a steel bulb shield; Model D-57B has a brass bulb shield.



Model T-571



Model T-572

### SPECIFICATIONS

SCALE LENGTH: 5"

CASE: Drawn steel case shell, finished in white baked enamel; case fits directly on the metal bulb shield forming an integral assembly

INDICATION: Magnifying glass tube filled with red liquid; black temperature scale printed on white case shell

BULB SHIELD: Steel zinc plated or brass

T-571, Low connection only, scale may be oriented by rotation of the bulb within its shield; insertion length is 1-3/8"

CONNECTION:

T-571: 1/2-14 NPT (LM); T-572: 1/2-14 NPT (LBM)

SCALE: Left side 20° to 280°F; right side -5 to 135°C

### SPEC NUMBER SELECTION CHART

#### 5" Glass Tube Thermometers – Plain Case

Model No.	Bulb Shield	Connection	Spec. No.
T-571	Steel	1/2-14 NPT LM	5640C
D-57B	Brass	1/2-14 NPT LM	38829C
T-572	Steel	1/2-14 NPT LBM	19154C
D-52B	Brass	1/2-14 NPT LBM	38830C



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