# L33/53 Series - Bimetal Thermometer



Stainless Steel Case & Stem / Adjustable Angle

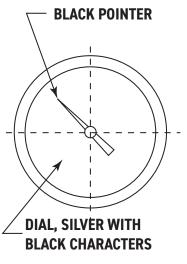


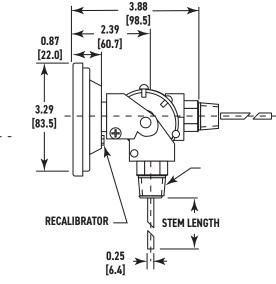
Marsh Instruments Bimetal Thermometers are heavy-duty instruments for temperature indication in dual scale ranges from -50° to 1,000°F (-40° to 525°C). Series "L" Bimetal Thermometers include an easy-to-read dual scale, fast response, and accurate temperature indication. The hermetically sealed case is resistant to shock, vibration, dust, and moisture. The bimetal sensing element provides an accuracy to within 1% of scale. An external adjustment screw on the back of the case provides convenient reset and field calibration. Built-in over-range protection is a standard feature.

# Features:

- Adjustable Angle Dial
- 1% Accuracy
- Stainless Steel Stem and Case Material
- Welded Stem of Socket Connection

# **Product Dimensions**





# **Product Specifications**

# Design

Meets/Exceeds ASME B40.100
Accuracy

±1% of Span Throughout Entire Range recommended 2" Immersion in Liquids, 4" in Gases

#### Dial Size(s)

3", 5" Diameter

Case

304 Stainless Steel

#### Bezel

304 Stainless Steel

#### Stem

2 1/2", 4", 6", 9", 12", 15", 18", 24" Stainless Steel, 1/4" Diameter

#### Movement

Bimetal Element - Dampened

#### Connection

1/2" NPT - Adjustable Connection (3" & 5")

#### Temperature Ranges -50° to 1,000°F

Standard Scale Dual Scale in Celsius and Fahrenheit

# Dial Color

Black Markings on White

# Pointer

Steel, Black Painted

# Window

Glass, Hermetically Sealed Acrylic (Optional)

### Standard Case Fill

Dry, Non-Fillable

Weight N/A