

INDUSTRIAL THERMOMETER

9" Scale, Adjustable Angle Stem



The Series IT Industrial Thermometer allows users to easily take accurate temperature measurements in any environment. The case of the IT series is made of die cast aluminum for extra durability in industrial environments.

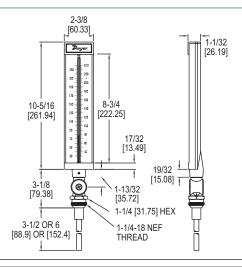
FEATURES/BENEFITS

- · Organic, non-toxic fill fluid
- · Dual scale in °F and °C
- · Adjustable stem angle

APPLICATIONS

· Boiler or chiller temperature monitoring

| MODEL CHART | | | | | |
|-------------|----------------------------|----------|----------------------------|--|--|
| 3-1/2" Stem | | 6" Stem | | | |
| Model | Range | Model | Range | | |
| ITA9351D | -40 to 110°F (-40 to 43°C) | ITA9601D | -40 to 110°F (-40 to 43°C) | | |
| ITA9352D | 0 to 120°F (-17 to 49°C) | ITA9602D | 0 to 120°F (-17 to 49°C) | | |
| ITA9353D | 0 to 160°F (-17 to 71°C) | ITA9603D | 0 to 160°F (-17 to 71°C) | | |
| ITA9354D | 20 to 180°F (-6 to 82°C) | | 20 to 180°F (-6 to 82°C) | | |
| ITA9355D | 30 to 240°F (0 to 114°C) | ITA9605D | 30 to 240°F (0 to 114°C) | | |
| ITA9356D | 30 to 300°F (-1 to 149°C) | ITA9606D | 30 to 300°F (-1 to 149°C) | | |
| ITA9357D | 50 to 400°F (10 to 240°C) | | | | |
| ITA9358D | 50 to 550°F (10 to 288°C) | | | | |



SPECIFICATIONS

Wetted Material: Tapered cast aluminum with graphite fill. Housing Material: 9" (228 mm)

aluminum. Lens: Glass

Accuracy: 1% accuracy. Scales: Aluminum painted white with

black markings.

Process Connection: 1-1/4-18 NEF

thread

Liquid Filling: Organic blue liquid filled

Mounting: Adjustable stem: Vertical plane 180° horizontal plane 360°. . Weight: 1 lb 7 oz (0.65 kg).

SERIES IT-W

INDUSTRIAL THERMOMETER THERMOWELLS Fits IT Thermometers with 3-1/2" and 6" Stem Lengths



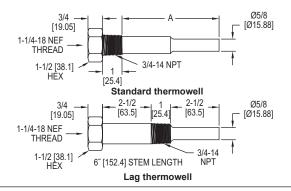
The Series IT-W Industrial Thermometer Thermowells reduce installation cost and time by eliminating the need to drain the system when servicing industrial thermometers. The thermowells protect industrial thermometers from high pressure, flow and corrosive media.

FEATURES/BENEFITS

- · Designed to fit the Series IT industrial thermometers
- · Lag stems available

APPLICATIONS

· Boiler or chiller temperature monitoring



| MODEL CHART | | | | |
|-------------|----------|------------------|--------|--|
| Model | Material | Insertion Length | Lag | |
| IT-W01 | Brass | 2-1/2" | N/A | |
| IT-W11 | 304 SS | 2-1/2" | N/A | |
| IT-W21 | 316 SS | 2-1/2" | N/A | |
| IT-W04 | Brass | 5″ | N/A | |
| IT-W14 | 304 SS | 5″ | N/A | |
| IT-W24 | 316 SS | 5″ | N/A | |
| IT-W07 | Brass | 2-1/2" | 2-1/2" | |
| IT-W17 | 304 SS | 2-1/2" | 2-1/2" | |
| IT-W27 | 316 SS | 2-1/2" | 2-1/2" | |

USA: California Proposition 65

△WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov