## INDUSTRIAL THERMOMETER 9" SCALE ADJUSTABLE ANGLE TYPE



Model BR9A35 (Shown with Brass Thermowell)

## MODEL BR9A

## FEATURES:

- Two screws permit $180^{\circ}$ case rotation and stem positioning in $10^{\circ}$ increments, for easy viewing adjustment
- Available in $3.5^{\prime \prime}$ and $6^{\prime \prime}$ stem lengths
- Blue spirit filled thermometer set inside $V$-shaped aluminum scale with high-contrast black on white numeric scale for easy reading
- NIST traceable calibration with guaranteed accuracy to $\pm 1$ scale devision
- Black enameled die cast aluminum construction with glass front minimizing dirt and dust build up for ranges up to $400^{\circ} \mathrm{F}\left(200{ }^{\circ} \mathrm{C}\right)$
- Optional plastic face
- $11 / 4-18$ UNEF swivel nut connection assembly with tapered bulb chamber for proper well seating
- Available in Straight Form and $90^{\circ}$ Back Angle


## SPECIFCATIONS:

Dial: 9" $(230 \mathrm{~mm})$ aluminum
Lens: Glass

- Connection: $11 / 4-18$ UNEF swivel nut
$3.5^{\prime \prime}$ or 6" stem length (see ordering guide)
- Scale: Aluminum painted white with black markings
- Bulb Chamber: Tapered cast aluminum with graphite fill
- Tube, Sensing Liquid: Glass, spirit organic fluid
- Adjustment: Fully adjustable
- Accuracy: $\pm 1 \%$
- Enclosure Rating: IP54


## INDUSTRIAL THERMOMETER 9" SCALE ADJUSTABLE ANGLE TYPE

## dImensional drawing



FRONT


## Ordering Guide

Example: BR9A35-240

| MODEL | STEM LENGTH | TEMP RANGE |
| :---: | :---: | :---: |
| BR9A | $35=3.5^{\prime \prime}$ | $110=-40-110^{\circ} \mathrm{F} / \mathrm{C}$ |
|  | $6=6^{\prime \prime}$ | $120=0-120^{\circ} \mathrm{F} / \mathrm{C}$ |
|  |  | $180=0-180^{\circ} \mathrm{F} / \mathrm{C}$ |
|  |  | $160=30-160^{\circ} \mathrm{F} / \mathrm{C}$ |
|  |  | $240=30-240^{\circ} \mathrm{F} / \mathrm{C}$ |
|  |  | $300=30-300^{\circ} \mathrm{F} / \mathrm{C}$ |

All specifications are for reference purposes only. In the interests of continuous product improvement, all specifications are subject to change without notice. Please contact Blue Ribbon Corporation for assistance with your application.

