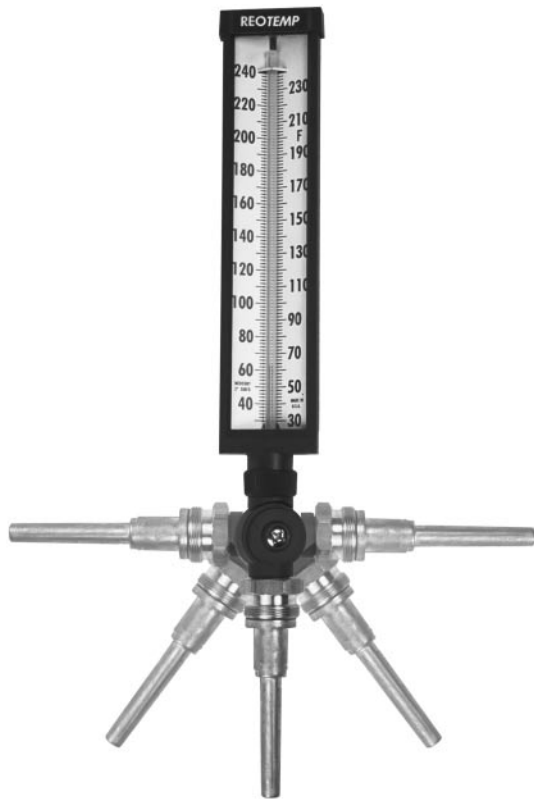


# Liquid-In-Glass Thermometer

## All Angle Industrial



### Specifications:

**Case:** Modern V-shape design with parts molded of GE Valox® polyester, in black textured finish. Heavy glass protected front firmly secured by spring action.

**Stem:** Tapered bulb chambers are made of precision ground aluminum. The tapered chamber forms a metal contact with matching taper in the sockets assuring maximum speed of response to temperature changes. Graphite is used as a conducting media between bulb chamber and glass tube.

**Locking Device:** Adjustable case locknut and angle adjusting screw work independently to provide full 360° positioning of thermometer case and stem.

**Tube & Capillary:** Blue Spirit filled magnifying lens tube. Precision made to guarantee accuracy within 1% of scale range. Silicone shock mounting for lasting durability.

**Scale:** 9" scale with white coated aluminum and permanently baked bold black markings.

**Applications:** REOTEMP "All Angle" Industrial Thermometers are used in pipelines of all types, commercial building application (heating & cooling), process piping, tanks, boilers, etc.

### How to Order

9VX35

016

SOC35B

#### INDUSTRIAL THERMOMETERS

9" Scale, All Angle with  
1 1/4"-18" Swivel Nut

| Stem   | Part #<br>Spirit Filled |
|--------|-------------------------|
| 3 1/2" | 9VS35                   |
| 6"     | 9VS06                   |
| 9"     | 9VS09                   |

1. Part #
2. Range Code
3. Accessories

Shaded items normally in stock.

#### RETORT THERMOMETERS

For Rubber Vulcanizers, Retorts,  
Coolers, Kettles.

9" Scale Straight or Angle Form,  
3 1/2" 304 SS Stem, with 3/4" NPT 304 S.S. Hub.

| Range                 | Form     | Part #  |
|-----------------------|----------|---------|
| 170/270°F & 0/30psi   | Angle    | 9RA35F  |
| 170/270°F & 0/30psi   | Straight | 9RS35F  |
| 80/130°C & 0/2 kg/cm2 | Angle    | 9RA35C  |
| 80/130°C & 0/2 kg/cm2 | Straight | 9RS35C  |
| 200/400°F & 0/200psi  | Angle    | 9RA35FV |
| 200/400°F & 0/200psi  | Straight | 9RS35FV |

#### STANDARD

| Code | Range        | Divisions |
|------|--------------|-----------|
| 411  | -40 TO 110°F | 2°        |
| 118  | -10 TO 180°F | 2°        |
| 212  | -20 TO 120°F | 2°        |
| 012  | 0 TO 120°F   | 1°        |
| 016  | 0 TO 160°F   | 2°        |
| 318  | 30 TO 180°F  | 2°        |
| 324  | 30 TO 240°F  | 2°        |
| 330  | 30 TO 300°F  | 2°        |

#### Separable Sockets

|  | "A" Stem Length         | "U" Insertion Length | "T" Extension Neck Length | Brass  | 304 SS |
|--|-------------------------|----------------------|---------------------------|--------|--------|
|  | 3 1/2"                  | 2 1/2"               | -                         | SOC35B | SOC35S |
|  | 6"                      | 5"                   | -                         | SOC06B | SOC06S |
|  | 9"                      | 8"                   | -                         | SOC09B | SOC09S |
|  | 6"                      | 2 1/2"               | 2 1/2"                    | SEN06B | SEN06S |
|  | 9"                      | 5 1/2"               | 2 1/2"                    | SEN09B | SEN09S |
|  | 3/4 NPT External Thread |                      |                           | UH3B   | UH3S   |

#### Union Hubs

**REOTEMP INSTRUMENT CORPORATION**

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