

## **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: Mercury filled-magnifying lens "Red Reading" tube (Spirit Filled option available). Precision made to guarantee accuracy within 1% of scale range. Silicone shock mounting for lasting durability. When Mercury is not desired, alcohol-based spirit fill is available

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

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

## **How to Order**

Stem

3 ½'

6"

Q"

INDUSTRIAL THERMOMETERS

9" Scale, All Angle with

1 1/4"-18" Swivel Nut

9VX35

**9VX06** 

**9VX09** 

Part #

Mercury Filled Spirit Filled

**9VX35** 

9VS35

**9VS06** 

**9VS09** 

- 016

- SOC35B

- 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 ½" 304 SS Stem, with ¾ 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 3/4" NPT External	Stem	Insertion	Extension Neck	Brass	304 SS		
<u> </u>	Length	Length	Length				
A	3 ½"	2 ½"	-	SOC35B	SOC35S		
	6"	5"	-		SOC06S		
	9"	8"	-	SOC09B	SOC09S		
1"+	6"	2 ½"	2 ½"	SEN06B	SEN06S		
	9"	5 ½"	2 ½"	SEN09B	SEN09S		
Union Hubs	3/4 NPT External Thread			UH3B	UH3S		
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