

# Industrial 5AS Thermometer



## Description & Features:

- An all-purpose, economical thermometer with a vertical sensing tube and case.
- Separable well
- Impact Resistant polypropylene case
- Red liquid-in glass
- Dual scale (F/C)
- Back or bottom connected
- 1/2" NPT process connection

## Applications:

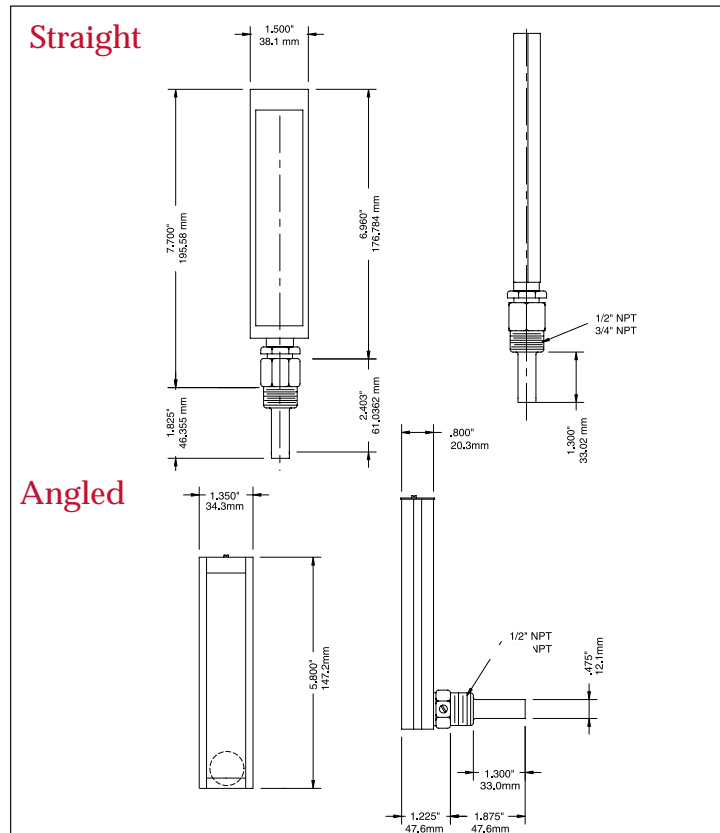
- Hot Water Lines, Boilers, Heating, Ventilation and Air Conditioning

Specifications	
<b>Scale:</b>	Aluminum, painted white with black markings
<b>Case:</b>	Polypropylene, black
<b>Lens:</b>	Glass
<b>Tube:</b>	Glass, cushioned
<b>Liquid Filling:</b>	Kerosene, tinted red
<b>Stem:</b>	Brass
<b>Swivel Nut:</b>	Brass
<b>Thermowell:</b>	Brass 1/2" NPT standard
<b>Operating Pressure:</b>	Maximum 710 psi (50 kg/cm) <sup>2</sup>
<b>Ambient Temp:</b>	-40 to 122° F (-40/50° C)
<b>Process Temp.:</b>	-40 to 400° F (-40/200° C)
<b>Accuracy:</b>	± 2% of full scale
<b>Enclosure Rating:</b>	IP54

**How to order: Specify product code**  
**Products shown in BOLD are normally in stock.**

## PRODUCT CODES

RANGES	STRAIGHT	ANGLE
-40 / 110° F & -40/40° C	<b>T130</b>	<b>T140</b>
20 / 180° F & -5/80° C	<b>T131</b>	<b>T141</b>
30 / 240° F & 0/115°C	<b>T132</b>	<b>T150</b>
30 / 300° F & 0/150° C	<b>T134</b>	<b>T143</b>
50 / 400° F & 10/200° C	<b>T133</b>	<b>T142</b>



## THERMOWELL CODES

PRODUCT CODE	MATERIAL	CONNECTION
<b>W62</b> (included with 5AS thermometer)	Brass	1/2" NPT - Standard
W62-1	304 St/St	1/2" NPT - Optional
W64	Brass	3/4" NPT - Optional
W64-1	304 St/St	3/4" NPT - Optional

- Option Suffix:**
- 3/4" NPT connection available upon request.
  - 304 st/st. thermowell available upon request.
  - Plastic lens available upon request.
  - Other ranges and connection sizes available upon request.

