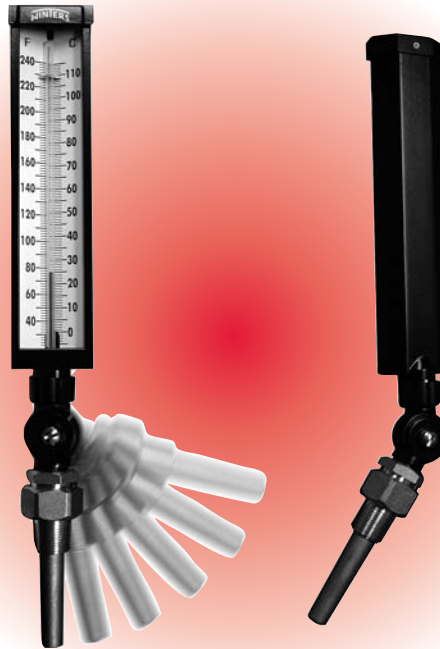


Industrial 9IT Thermometer

Available in
Aluminum or
Valox Case



Description

The Winters adjustable angle 9" industrial thermometer is widely used by the construction industry in HVAC applications. Winters 9IT thermometer comes standard with 9" (228mm) Aluminum or Valox® case, a 3¹/₂" stem (or 6" stem) and a ³/₄" NPT brass separable socket (thermowell). An air duct stem with an aluminum duct flange is optional.

Highly visible black numerals on white coated aluminum. Dual scale (F&C) is standard and single scale is optional.

The instrument is fully adjustable to provide full 360 degree positioning on the vertical axis and 180 degree rotation on the horizontal axis. The thermometer can be "locked" into any position within this arc.

The thermometer stem features a tapered cast aluminum bulb chamber with graphite filling to allow for maximum heat conduction.

Specifications

Case:	9" (228mm) Aluminum or Valox® case, impact resistant
Lens:	Glass
Scales:	Aluminum painted white with black markings
Bulb Chamber:	Tapered cast aluminum with graphite fill
Connection:	¹ / ₄ " NPT with thermowell 1 ¹ / ₄ " UNF swivel nut (no thermowell)
Liquid Filling:	Organic liquid filled tube
Adjustment:	Fully adjustable
Accuracy:	± 1% accuracy
Thermowell:	³ / ₄ " brass separable socket Other thermowells available
Protection:	IP54

For an Industrial 9IT Thermowell, please refer to the Industrial 9IT Thermowell product page.



Corporate Office: 121 Railside Road • Toronto • ON • M3A 1B2 • (416) 444-2345 • Fax: (416) 444-8979

U.S.A. Office: 600 Ensminger Road • Buffalo • NY • 14150 • (716) 874-8700 • Fax: (716) 874-8800

www.winters.com • 1-800-WINTERS (946-8377)

Industrial 9IT Thermometer

ALUMINUM CASE

VALOX® CASE

How to order: Specify product code

How to order: Specify product code

PRODUCT CODES		
STEM	3½" (75mm)	6" (150mm)
RANGES	CODE	CODE
-40 / 110° F & -40/40° C	T101A	T101-6A
0 / 120° F & -15/50° C	T102A	T102-6A
0 / 160° F & -15/70° C	T103A	T103-6A
30 / 180° F & 0/80° C	T104A	T104-6A
30 / 240° F & 0/115° C	T100A	T100-6A
30 / 300° F & 0/150° C	T105A	T105-6A
**170/270 F&P (retort)	T114A	*
**80/135 C/kg (retort)	T116A	*

PRODUCT CODES		
STEM	3½" (75mm)	6" (150mm)
RANGES	CODE	CODE
-40 / 110° F & -40/40° C	T101	T101-6
0 / 120° F & -15/50° C	T102	T102-6
0 / 160° F & -15/70° C	T103	T103-6
30 / 180° F & 0/80° C	T104	T104-6
30 / 240° F & 0/115° C	T100	T100-6
30 / 300° F & 0/150° C	T105	T105-6
**170/270 F&P (retort)	T114	*
**80/135 C/kg (retort)	T116	*

** Retort only available with 316 stainless steel stem and union. (Retort only available as a straight angle.)

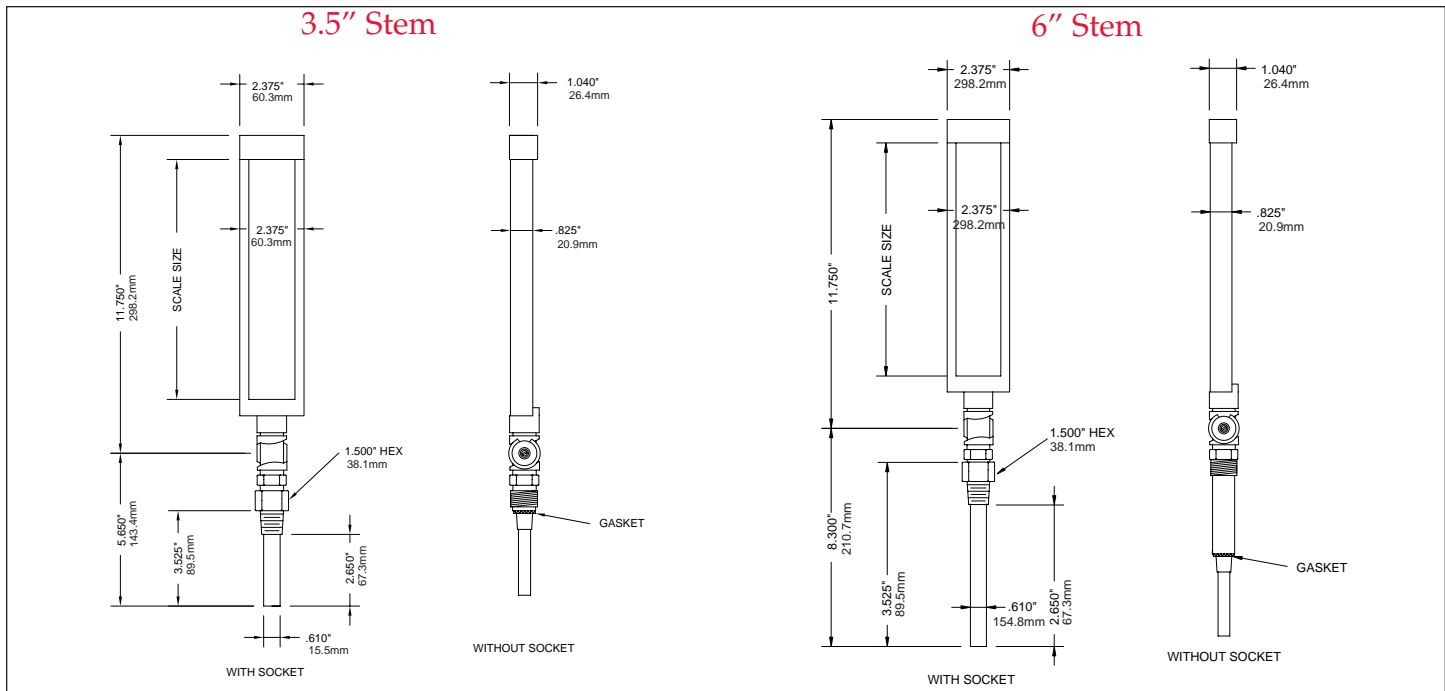
Options:

- Mercury filling available upon request.
- Union connection available upon request.
- Duct flange available upon request.
- Other ranges and connection sizes available upon request.

® Valox is a registered trademark of General Electric Co.

3.5" Stem

6" Stem



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