

**For Commercial, Residential and Institutional Applications**

Job Name \_\_\_\_\_  
 Job Location \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Approval \_\_\_\_\_

Contractor \_\_\_\_\_  
 Approval \_\_\_\_\_  
 Contractor's P.O. No. \_\_\_\_\_  
 Representative \_\_\_\_\_

# Series TBC

## Chimney Mount, Center Back Entry Bimetal Thermometers

Dial Size: 2 1/2" (65mm)

Series TBC Chimney-Mount, Center, Back-Entry Bimetal Thermometers are used in commercial, residential, and institutional HVAC applications. It features a zinc plated steel case, zinc plated steel stem, chrome steel ring, glass window, and bimetal spiral spring sensing element. Series TBC thermometers are available in various probe lengths and dual reading scale (°F, °C).

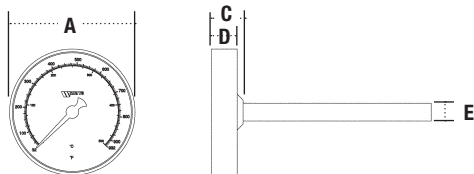


TBC

### Features

- Zinc plated steel case
- Glass window
- Zinc plated steel stem
- Chrome steel ring
- Bimetal spiral spring sensing element

### Dimensions – Weights



### Materials

Case: Zinc plated steel  
 Window: Glass  
 Stem: Zinc plated steel  
 Ring: Chromed steel  
 Sensing Element: Bimetal spiral spring

### Approvals

Certified by The Northern Certification Society of Italy (Det Norske Verita Italia S.r.l.)

### Standards

ISO 9002 quality standard

### Temperature

Working Temperature Range: 32°F to 932°F (0°C to 500°C)

MODEL	SCALE		PROBE SIZE		DIMENSIONS						WEIGH					
	°F	°C	in.	mm	A		B		C		D		E		lbs.	kgs.
TBC-2 1/2-4	32 – 932	0 – 500	4	102	2 1/2	63	4 3/8	111	1 1/2	13	5/8	16	3/8	9	.5	.23
TBC-2 1/2-6	32 – 932	0 – 500	6	152	2 1/2	63	6 5/16	160	1 1/2	13	5/8	16	3/8	9	.5	.23
TBC-2 1/2-8	32 – 932	0 – 500	8	203	2 1/2	63	8 5/16	211	1 1/2	13	5/8	16	3/8	9	.5	.23
TBC-2 1/2-12	32 – 932	0 – 500	12	305	2 1/2	63	12 1/4	311	3 1/16	100	2 1/16	75	3/8	9	.5	.23

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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