

**For Commercial, Residential and Institutional HVAC Applications**

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

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

# Series TL

## Liquid Fill Angle Thermometers

### Scale Size: 5" (125mm)

Series TL Liquid Fill Angle Thermometers are used in commercial, residential, and institutional HVAC applications. These thermometers are sealed glass tube type models with polypropylene cases, glass lens, non-mercury sensing fluids, and brass thermowells. Accuracy is +/- 2 % of full scale. Series TL thermometers are available in various temperature rating scales.



Series TL

### Features

- Polypropylene case
- Glass lens
- Non-Mercury sensing fluids
- Brass thermowell

### Approvals

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

### Standards

ISO 9002 quality standard  
 Dimensions-Weights

### Temperature

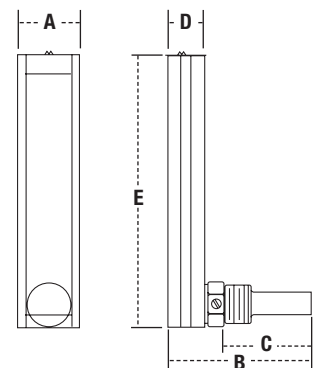
Working Temperature Range: 32°F to 932°F (0°C to 500°C)

### Materials

Case: Polypropylene  
 Lens: Glass  
 Thermowell: Brass  
 Sensing Fluid: Non-Mercury bed

### Dimensions

MODEL	TEMP. RANGE	SIZE (DN)		STEM		DIMENSIONS										WEIGHT		
		°F	in.	mm	in.	mm	A		B		C		D		E		lbs.	kgs.
							in.	mm	in.	mm	in.	mm	in.	mm	in.	mm		
TL-5-2	-40 – 110	1/2	15	1 5/16	33	1 3/8	34	3 1/8	79	1 7/8	48	1 3/16	21	5 13/16	147	.52	.24	
TL-5-2	20 – 180	1/2	15	1 5/16	33	1 3/8	34	3 1/8	79	1 7/8	48	1 3/16	21	5 13/16	147	.52	.24	
TL-5-2	30 – 240	1/2	15	1 5/16	33	1 3/8	34	3 1/8	79	1 7/8	48	1 3/16	21	5 13/16	147	.52	.24	
TL-5-2	30 – 300	1/2	15	1 5/16	33	1 3/8	34	3 1/8	79	1 7/8	48	1 3/16	21	5 13/16	147	.52	.24	



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