

THERMOMETERS BIMETAL THERMOMETER

FEATURES

- Variable angle connection.
- Dual scale (Fahrenheit/Celsius).
- 3" dial size.
- Stainless steel body.
- Calibration screw.

APPLICATIONS

- Construction.
- Refrigeration.
- Industrial ovens.



Thermowells are recommended whenever the process being measured may be under pressure.

They are also recommended as protection to the operator and/or observer.

The correct thermowell will reduce the possibility of damage to the temperature instrument which may be caused by pressure, corrosion, or the flow of abrasive or viscous media.

In addition, an instrument may be removed and replaced without shutting down and possibly draining the process.



	MODELS	SPECIFICATIONS	
Body	30-120	304 Stainless steel	
Case	30-120	304 Stainless steel	
Stem	30-120	304 Stainless steel	
Stem length	30-120	4", 6"	
Lens	30-120	Glass	
Connection	30-120	1/2" NPT Variable angle connection	
Accuracy	30-120	±1.5% Full scale	
Pointer	30-120	Aluminum	
Dial	30-120	Aluminum	

* SPECIAL REQUEST

Please contact factory for special dial artwork and ranges.



○ ORDERING INFORMATION

SERIES	120	
DIAMETER SIZE	30	3"
CONNECTION TYPE	120	Variable angle connection
STEM LENGTH	040 060	4" (101.6 mm) 6" (152.4 mm)
TEMPERATURE RANGES	32300 32570	32 to 300 Fahrenheit (°F, °C) 32 to 570 Fahrenheit (°F, °C)
EXAMPLE	• Select size	

☑ OUTLINE DIMENSIONS

30-120



- **1** | 0.70" (18 mm)
- **2** | 3.11" (79 mm)
- **3** | 0.39" (10 mm)



- **1** | 2.28" (58 mm)
- **2** | 0.94" (24 mm)
- **3** | 4", 6" [101.6 mm, 228.6 mm]

