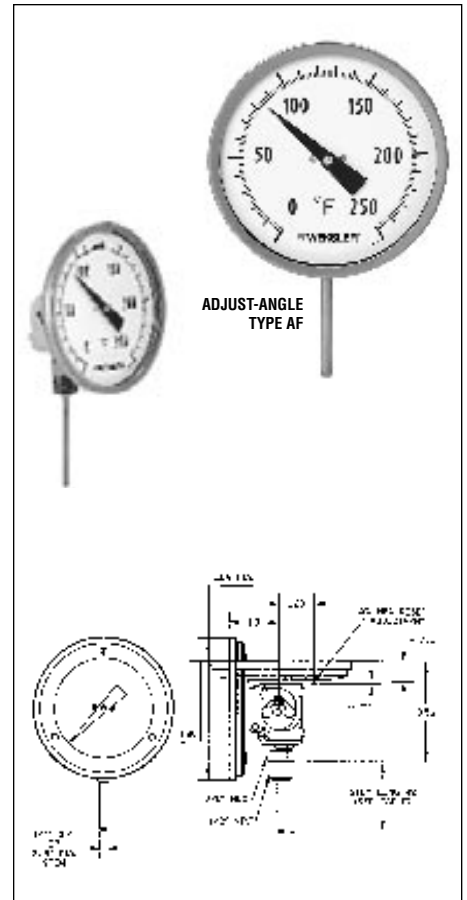


**STANDARD RANGES**

- All Stainless Steel Construction
- External Recalibration Adjustment
- White dial with black markings
- Accurate to ±1% of Scale Range
- Gasketed Glass Face
- Case is sealed to exclude dirt, dust and moisture
- 3" and 5" dial sizes
- Angularly adjustable frame permits positioning of dial to accommodate viewing requirements

STEM LENGTH	5" DIAL SIZE CATALOG NUMBERS <sup>1</sup>	
	FIXED THREAD	UNION CONNECTED
2½"	AF02	AU02
4"	AF04	AU04
6"	AF06	AU06
9"	AF09	AU09
12"	AF12	AU12
15"	AF15	AU15
18"	AF18	AU18
24"	AF24	AU24

<sup>1</sup>For 3" dial size – change first digit from "A" to "C". NOTE: Union connected types must be used with thermowells



**STANDARD RANGES**

CODE	Fahrenheit
FC	-80 to 120°F
FE	-40 to 120°F
FG	0 to 150°F
FJ	0 to 200°F
FL	0 to 250°F
FM	30 to 240°F
FN	25 to 125°F
FR	50 to 300°F
FS	50 to 400°F
FT	50 to 550°F
FX	150 to 750°F†
FY	200 to 1000°F*†
Celsius	
CD	-50 to 50°C
CJ	0 to 100°C
CM	-10 to 110°C
CN	0 to 50°C
CR	0 to 150°C
CS	0 to 200°C
CU	0 to 300°C
CX	50 to 450°C†
CY	100 to 550°C*†

CODE	DUAL SCALE	
	Fahrenheit (on outside)	Celsius (on inside)
DE	-40/120°F	and -40/50°C
DF	40/160°F	and -40/70°C
DN	30/130°F	and 0/55°C
DJ	0/200°F	and -20/94°C
DL	0/250°F	and -20/120°C
DR	50/300°F	and 10/150°C
DS	50/400°F	and 10/200°C
DT	50/550°F	and 10/290°C
DX	100/800°F*	and 40/430°C†
DY	200/1,000°F	and 100/550°C*†

\*Not recommended for continuous service above 800°F (425°C). For such temperatures see pg. 63.  
†Minimum stem length for these ranges 4".

**SEPARABLE THERMOWELLS AVAILABLE  
SEE PAGES 87 TO 90**

**HOW TO ORDER**

**A F 0 6 4 4 F M X**

1. Basic 4-digit Catalog No. From Table Above \_\_\_\_\_
2. Stem Diameter: "4" = .250"O.D. (Standard); "5" = .375"O.D. (Extra Cost) \_\_\_\_\_
3. Thread Size: "4" = ½ NPT Male (AF Series); "U" = ¼ NPT Male Swivel Nut (AU Series) \_\_\_\_\_
4. 2 Digit Range Code from Range Tables Above \_\_\_\_\_
5. Option(s): "X" = None Required; "9" = Option(s) Required (Extra Cost) \_\_\_\_\_

If option(s) are required specify: Plastic Face, Shatterproof Glass Face, Paper Tag, Stainless Steel Tag