Industrial Glass Thermometers

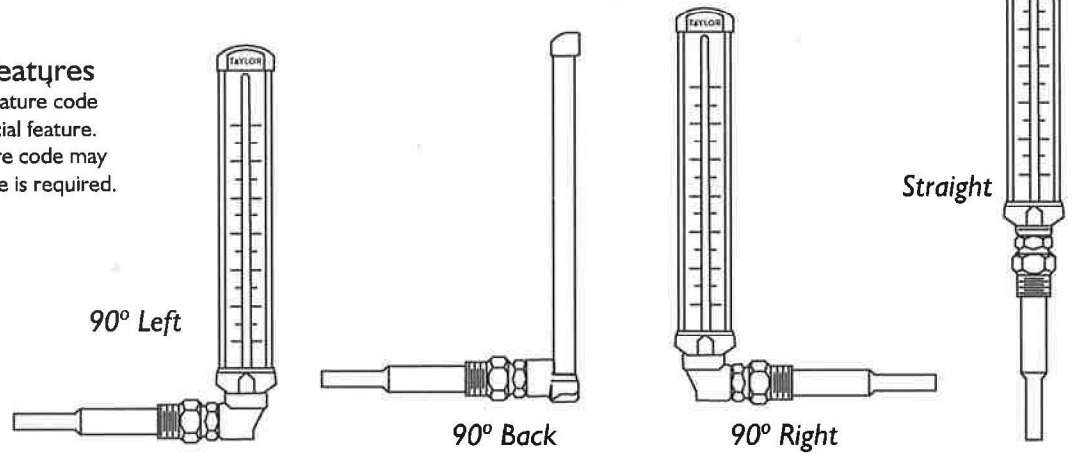
TAYLOR INDUSTRIAL THERMOMETER OVERVIEW

These pages illustrate available thermometer configurations and the method of building model numbers for specific requirements.

Refer to Section# / Code Description	1 Special Feature	2 Type & Style	3 Scale Length	4 Crystal	5 Stem Length	6 Connection	7 Temp. Range
Sample Model No.	**10**	**EU**	**7**	**2**	**03**	**J**	**003**

1. Special Features

Choose special feature code for a desired special feature. The special feature code may be omitted if none is required.



2. Type / Style

	STRAIGHT	90° BACK ANGLE	90° RIGHT SIDE	90° LEFT SIDE	225° INCLINE
Standard Industrial "**E**" Series	**EU**	**EB**	**ER**	**EL**	**EE**
Refrigeration "**R**" Series	**RU**	**RB**	**RR**	**RL**	**RE**
Air Duct & Kin "**D**" Series	**DU**	**DB**	**DR**	**DL**	**DE**
Handle Top "**A**" Series	-	-	-	-	-

3. Scale Length

CODE	7	8
LENGTH	9"	12"

4. Crystal

CODE	2	5
MATERIAL	*Glass*	*Plastic*

* pressure measurement

** **E,F,&G** connectors only code **"04"** has extension neck for insulated applications.

‡ Subject to Factory Approval.

\# Handle Top, **"A"** Series Only.

5. STEM CODE

STEM CODE	01**‡	03	04**‡	06	08	09	10#	12	14#	18	24	99‡
LENGTH	*1 13/16"*	*3 1/2"*	*4 5/8" 2 3/8"*	*6"*	*8"*	*9"*	*10"*	*12"*	*14"*	*18"*	*24"*	Special-Specify

7. Ranges

CODE		001	003	005	007	008	010	012	014	015
RANGE	F	*-40° to 110°*	*0° to 110°*	*30° to 120°*	*30° to 180°*	*30° to 240°*	*30° to 300°*	*50° to 400°*	*100° to 550°*	*200° to 500°*
	C	*-40° to 40°*	*-15° to 40°*	*0° to 50°*			*0° to 150°*		*40° to 290°*	*90° to 250°*
9" Scale Divisions		*2°F / 1°C*	*1°F / 1/2°C*	*1°F / 1/2°C*	*2°F*	*2°F*	*2°F / 2°C*	*5°F*	*5°F / 2°C*	*5°F / 2°C*
12" Scale Divisions		*1°F / 1/2°C*	*1°F / 1/2°C*	*1°F / 1/2°C*	*1°F*	*2°F*	*2°F / 1°C*	*5°F*	*5°F / 2°C*	*2°F / 1°C*

CODE		029*	030	032	033	034*	037	041*	042	043*
RANGE	F	*170° to 270°*	*180° to 360°*	*200° to 340°*	*200° to 400°*	*200° to 400°*	*250° to 450°*	*200° to 360°*	*60° to 120°*	*280° to 370°*
	C		*80° to 180°*	*95° to 170°*		*0 to 220 psi*	*120° to 230°*	*0 to 140 psi*	*15° to 50°*	*135° to 190°*
9" Scale Divisions		*1°F / 1psi*	*2°F / 1°C*	*1°F / 1°C*	*2°F*	*2°F / 10 psi*	*2°F / 1°C*	*2°F / 10 psi*	*1/2°F / 1/2°C*	*1°F / 1°C*
12" Scale Divisions		*1°F / 1psi*	*1°F / 1°C*	*1°F / 1/2°C*	*2°F*	*2°F / 10 psi*	*2°F / 1°C*	*2°F / 10 psi*	*1/2°F / 1/4°C*	*1°F / 1/2°C*

CODE		106	107	108*	109	110	111	113	114
RANGE	F	*170° to 270°*	*200° to 360°*	*200° to 450°*	*10° to 90°*	*200° to 260°*	*210° to 270°*	*30° to 110°*	*40° to 95°*
	C	*75° to 135°*	*95° to 185°*	*0 to 400 psi*	*-10° to 30°*	*95° to 125°*			
9" Scale Divisions		*1°F / 1/2°C*	*2°F / 1°C*	*2°F / 10 psi*	*1°F / 1/2°C*	*1/2°F / 1/4°C*	*1°F*	*1°F*	*1/2°F*
12" Scale Divisions		*1°F / 1/2°C*	*1°F / 1/2°C*	*2°F / 10 psi*	*1/2°F / 1/4°C*	*1/2°F / 1/4°C*	*1°F*	*1/2°F*	*1/2°F*