

## STANDARD FEATURES

- Meets requirement of specification through Amendment 7
- Inert gas fill – ideal for applications where Mercury is prohibited
- Shock Resistant to MIL-S-901C
- Vibration Resistant to MIL STD-167D
- Gray Enameled Aluminum Case, Plastic Face
- Yellow Dial with Black Figures and Graduations
- Black Adjustable Pointer
- Movable Red Reference Hand (Red Set Hand)
- Stainless Steel Spiral Armoured Capillary Tubing
- Stainless Steel Bulb Assembly

TABLE 1

CODE	DIAL SIZE
31G	3½"
41G	4½"
81G	8½"

TABLE 2

CODE	BULB STYLE	BULB CLASS
HV	Plain Air Temperature with Mounting Bracket	A
LJ	Flanged Bare Bulb 600 psi Flange – 4½" Insertion	B
LN	600 psi Flange – 8" Insertion	
LP	600 psi Flange – 10" Insertion	
NN	1500 psi Flange – 8" Insertion	
NP	1500 psi Flange – 10" Insertion	
	Sliding Union Bulb with 18" of Bendable Extension	C
PY*	3" x 3/8" O.D. Bulb, 3/4" – 28 Union Connection*	
SY	1½" x 3/8" O.D. Bulb, 3/4" – 28 Union Connection	
KY	3" x 15/16" O.D. Bulb, 1¼" – 18 Union Connection	

\*Bulb style "SY" available only with ranges -40/180°F or 20/240°F with maximum capillary length of 60 feet.



TABLE 3

CODE	MOUNTING
U	Universal connection for surface mounting
F	Universal connection with flush mounting kit

TABLE 4

CODE	RANGE
A	-40/180°F
F	20/240°F
Y	50/550°F
M	50/750°F
W	400/1200°F

## HOW TO ORDER

41G PY 00 U F 05 Y

BASIC 3-DIGIT CODE FROM TABLE 1 \_\_\_\_\_

2-DIGIT BULB CODE FROM TABLE 2 \_\_\_\_\_

2 ZERO'S (00) \_\_\_\_\_

MOUNTING CODE FROM TABLE 3 \_\_\_\_\_

RANGE CODE FROM TABLE 4 \_\_\_\_\_

LENGTH OF CAPILLARY TUBING IN FEET \_\_\_\_\_

LETTER "Y" (INDICATES YELLOW DIAL) \_\_\_\_\_