

B50S SERIES BIMETAL THERMOMETER

DESCRIPTION

THE B50S SERIES 5" BIMETAL THERMOMETER IS A RELIABLE, RUGGED TOOL DESIGNED TO PROVIDE PRECISE TEMPERATURE READINGS WITHOUT THE NEED FOR BATTERIES OR EVLECTRICITY. ITS SIMPLICITY, DURABILITY, AND ACCURACY MAKE IT IDEAL FOR BOTH INDOOR AND OUTDOOR ENVIRONMENTS.

SPECIFICATIONS

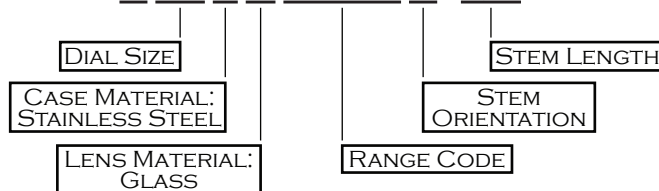
DIAL SIZE: 5"
CASE & RING: HERMETICALLY SEALED 300 SERIES STAINELSS STEEL
RECAL. SCREW: LOCATED ON REAR OF CASE
DIAL: WHITE FINISHED ALUMINUM WITH BLACK MARKINGS
POINTER: BLACK
LENS: DOUBLE STRENGTH GLASS
MOUNT: ADJUSTABLE 90° ANGLE
CONNECTION SIZE: 1/2" NPT STAINLESS STEEL
ADJUST. LINKAGE: 300 SERIES STAINELSS STEEL
STEM: 300 SERIES STAINLESS STEEL, SILICONE DAMPENED COIL
RANGE: SEE RANGE TABLE
ACCURACY: ±1% FULL RANGE (ASME B40.3)
STANDARD: CONFORMS WITH ASME B40.200
AMBIENT TEMP: -40 TO 250°F (-40 TO 120°C)

OPTIONS

- SILICONE-FILLED CASE
- CERTIFICATE OF CALIBRATION

PART NUMBER MATRIX

B 50 S G 40160 A - 2.5

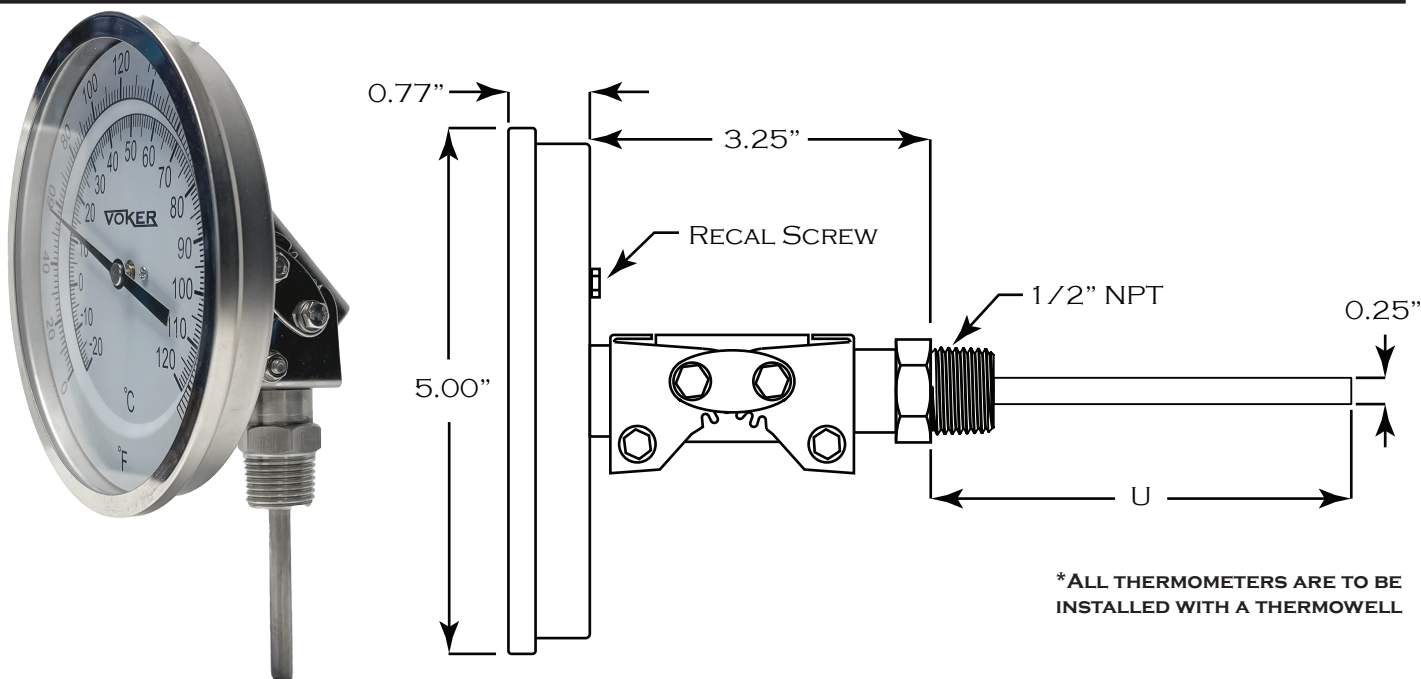


RANGE TABLE

RANGE	FIG. (°F)	DIV. (°F)	FIG. (°C)	DIV. (°C)	CODE
-40 - 160°F&C	20	2	10	1	40160
25 - 125°F&C	10	1	5	.5	25125
0 - 250°F&C	20	2	10	1	0250
50 - 300°F&C	50	2	20	2	50300
50 - 500°F&C	50	2	20	2	50500
150 - 750°F&C	100	10	50	5	150750
200 - 1000°F&C	100	10	50	5	2001000

"U" STEM LENGTH	CODE
2.5"	-2.5
4"	-4
6"	-6
9"	-9
12"	-12
*CUSTOM STEM LENGTHS AVAILABLE, CONSULT FACTORY	

DIMENSIONS



*ALL THERMOMETERS ARE TO BE INSTALLED WITH A THERMOWELL