

- 5" dial size
- All welded stainless steel construction
- Silicone dampened bimetal element
- Easy external recalibration adjustment with 1/16" Allen Head wrench
- Anti-parallax dial
- Hermetically sealed per ASME B40.3
- Accurate to 1% per ASME B40.3
(for accurate reading thermometer must be immersed past groove on lower portion of stem)
- Over-range protection is 50% up to 500°F
(10% above 500°F)
- Fully gasketed glass lens. Plastic or shatterproof lens is available.

MODEL 5BK
5" Dial
3" dial available
See page 18.

Technical drawing dimensions and labels:

- .656"
- 1.062"
- RECALIBRATOR
- .625"
- 5.040"
- .250" Diam.
- 1/2 NPT
- .430"
- Standard Stem Lengths
 - 2.5"
 - 4"
 - 6"
 - 9"
 - 12"

CODE	FAHRENHEIT	CODE	CELSIUS	CODE	DUAL SCALE
01	-100/100°F	CZ	-50/100°C	DB	-100/100°F & -75/40°C
02	-40/120°F	CB	-50/50°C	DE	-40/120°F & -40/50°C
03	0/150°F	CE	-50/25°C	-	—
04	0/200°F	CF	-40/70°C	DF	0/200°F & -10/100°C
05	0/250°F	CG	-10/110°C	DG	0/250°F & 20/120°C
06	20/240°F	CK	0/50°C	DK	20/240°F & -10/110°C
07	25/125°F	CN	0/100°C	DN	25/125°F & 0/50°C
08	50/250°F	CP	0/150°C	-	—
09	50/300°F	CQ	0/200°C	DQ	50/300°F & 10/150°C
10	50/400°F	CR	0/250°C	DR	50/400°F & 0/200°C
11	50/500°F	CS	0/300°C	DS	50/500°F & 0/250°C
12	150/750°F	CT	100/400°C	DT	150/750°F & 50/400°C
13	*200/1000°F	CU	*100/550°C	DU	*200/1000°F & 100/550°C

- Silicone filled models available for extreme vibration or low temperature application

MODEL #	STEM LENGTH	RANGE	OPTIONS
5BK	02 = 2 1/2" stem 09 = 9" stem 04 = 4" stem 12 = 12" stem 06 = 6" stem	2 digit code from tables	AA = Plastic Lens BB = 3/8" Diameter Stem UU = Union Connection MA = Max. and min. hands FF = Silicone Filled Case MO = Max. or min. hand SS = Shatterproof Lens