



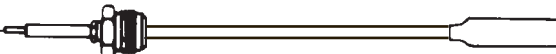





## Gas Actuated Thermometers – How to Order

**TABLE 1**

REMOTE AND DIRECT MOUNTED TYPES		
BASE CATALOG NO.	DIAL SIZE	TYPE
413B	4½"	REMOTE MOUNTED
453B	4½"	ALL STAINLESS STEEL ADJUSTABLE ANGLE

**TABLE 2 – BULB TYPE AND SIZE**

FOR ALL MOUNTED TYPES		CODE															
<b>PLAIN BULB FOR AIR TEMPERATURE</b>  <p>12" Long .375 Diameter</p>		A															
<b>PLAIN BULB FOR LIQUIDS IN OPENTANKS, VATS, SINKS, ETC.</b>  <p>6" Long .50" Diameter</p>		C															
<b>PLAIN BULB WITH 12" BENDABLE EXTENSION</b>  <p>3" x .375" Diameter Bulb</p>		1															
<b>SLIDING UNION CONNECTION WITH 12" BENDABLE EXTENSION</b>  <p>3" x .375" Diameter Bulb, ½ NPT Swivel Nut</p>		3															
 <p>18" Bendable</p>		8															
<b>SLIDING UNION CONNECTION WITH 12" BENDABLE EXTENSION</b>  <p>3" x .625" Diameter Bulb, 1"-20 NEF-2B Swivel Nut</p>		N															
 <p>3½" x .625" Diameter Bulb, w/1"-20 NEF-2B Swivel Nut</p>		J															
⅜" O.D. – ½"-14 NPSM Swivel Nut Union Connection (fixed length) Wells, bushings or flanges required for installation 																	
	<table border="1"> <thead> <tr> <th>CODE</th> <th>STEM LENGTH</th> <th>FITS WELL*</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>4"</td> <td>4¼" O.A.</td> </tr> <tr> <td>6</td> <td>6"</td> <td>6½" O.A.</td> </tr> <tr> <td>9</td> <td>9"</td> <td>9¼" O.A.</td> </tr> <tr> <td>2</td> <td>12"</td> <td>12¼" O.A.</td> </tr> </tbody> </table>	CODE	STEM LENGTH	FITS WELL*	4	4"	4¼" O.A.	6	6"	6½" O.A.	9	9"	9¼" O.A.	2	12"	12¼" O.A.	
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6	6"	6½" O.A.															
9	9"	9¼" O.A.															
2	12"	12¼" O.A.															

\*Uses "K" Series Thermowells (See page )

**TABLE 3 – CASE STYLES**

WALL MOUNTED TYPES	
CODE	CASE TYPE
P	Molded phenolic, Turret Type standard
A	Aluminum, Rear Flange Black Aluminum Bayonet Ring Extra cost option
X	Stainless Steel, Rear Flange Stainless Steel Bayonet Ring Extra cost option
FLUSH PANEL MOUNTED STYLES	
V	Stainless Steel Case and Bayonet Ring Front Flange – Semi-Flush Mounting Extra cost option
W	Aluminum Case Hinged Front Plastic Bezel Extra cost option
DIRECT MOUNTED TYPES	
CODE	CASE TYPE
Y	Stainless Steel, Flangeless Stainless Steel Bayonet Ring Standard on base catalog No. 453B

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**TABLE 4**

CONNECTION LOCATION CODE	AVAILABILITY	
	ALL SS ADJUSTABLE ANGLE	REMOTE MOUNT
C = Center Back	•	
L = Lower		•
R = Rear		•

**TABLE 5**

CODE	CAPILLARY TYPE
S	Spring Armor
I	Interlock Armor*

\*Required for lengths greater than 40 ft.

**TABLE 6**

CODE	LENGTH OF CAPILLARY TUBING LENGTHS UP TO 100'
00	None
02	2'
05	5'
10	10'

**TABLE 7 – STANDARD RANGES**

CODE	FAHRENHEIT	CODE	CELCIUS
FR	-320/100	CL	-200/40
FS	-120/120	CM	-80/50
FC	-40/180	CN	-40/80
FF	0/120	CP	-15/50
FI	0/300	CQ	-10/150
FL	20/240	CR	0/110
FN	50/550	CS	10/290
FO	50/750	CI	0/400
FQ	400/1200	CK	200/650

**TABLE 8 – OPTIONS**

FEATURES	OPTION CODE
Plastic Lens	PD
Shatterproof Glass	SG
Movable Red Set Hand	SH
Markings on Dial	DM
Paper Tag Attached to Instrument	NN
Stainless Steel Tag Attached by Wire	NH

### HOW TO ORDER

