

Temperature Products

USG Location: Clawson, MI

Bimetallic Thermometers 3" and 5" - Stainless Steel Wetted Material

MODELS ADJ and BAC

Description:

CASE and RING: 300 Series Stainless Steel with crimped stainless steel ring, liquid fillable

WINDOW: Glass

POINTER: Black, aluminum

DIAL: 3" and 5" brushed Aluminum background and black marking, in °F and °C scales (standard)

MOVEMENT: Stainless Steel with external calibration reset

STEM LENGTH¹: 2-1/2", 4", 6", 9", and 12"

CONNECTION: ADJ - Stainless Steel, 1/2-14 NPT, Adjustable Mount (variable angle); BAC - Stainless Steel, 1/2-14 NPT, Center Back Mount

ACCURACY: ± 1% of span

Model:	ADJ		BAC	
Size:	3"	5"	3"	5"
Stem Length:	List Price	List Price	List Price	List Price
2-1/2" Stem	\$ 120.00	\$ 160.00	\$ 65.00	\$ 100.00
4" Stem	\$ 120.00	\$ 160.00	\$ 65.00	\$ 100.00
6" Stem	\$ 120.00	\$ 160.00	\$ 65.00	\$ 100.00
9" Stem	\$ 120.00	\$ 160.00	\$ 65.00	\$ 100.00
12" Stem	\$ 130.00	\$ 170.00	\$ 60.00	\$ 107.00

¹ Contact USG Sales for availability of other stem lengths

² 5" bimetallic thermometers only Model Adj - 5 Only

Options ² :	List Adder
Factory Glycerin Fill	\$ 30.00
Factory Silicone Fill	\$ 35.00



Figure 1: Model ADJ, 5" Dial & 2-1/2" Stem



Figure 2: Model BAC, 3" Dial & 2-1/2" Stem rear view with reset screw

Master Gauge Co.



WHEN UNDER PRESSURE THINK OF US!

1150 W. GRAND AVE. CHICAGO, IL 60642 - TOLL-FREE: 1-800-259-2705 - PHONE: 1-312-666-2705 - FAX: 1-312-666-6458 - MASTERGAUGE.CO.COM

© 2013, AMETEK, Inc., All Rights Reserved.

Temperature Products

USG Location: Clawson, MI

Bimetallic Thermometers 3" and 5" - Stainless Steel Wetted Material

MODELS ADJ and BAC

Model:		ADJ				
Dial Size:		3"				
Stem Length¹:	2-1/2"	4"	6"	9"	12"	
Temp Range²:	Spec No.	Spec No.	Spec No.	Spec No.	Spec No.	
0° - 200°F	415002	415008	415014	415020	415026	
0° - 250°F	415003	415009	415015	415021	415027	
50° - 300°F	415004	415010	415016	415022	415028	
50° - 400°F	415005	415011	415017	415023	415029	
50° - 550°F	415006	415012	415018	415024	415030	
200° - 1000°F	415007	415013	415019	415025	415031	

Model:		ADJ				
Dial Size:		5"				
Stem Length¹:	2-1/2"	4"	6"	9"	12"	
Temp Range²:	Spec No.	Spec No.	Spec No.	Spec No.	Spec No.	
25° - 125°F	-	415038	415045	Quote	Quote	
0° - 200°F	415032	415039	415046	415052	415058	
0° - 250°F	415033	415040	415047	415053	415059	
50° - 300°F	415034	415041	415048	415054	415060	
50° - 400°F	415035	415042	415049	415055	415061	
50° - 550°F	415036	415043	415050	415056	415062	
200° - 1000°F	415037	415044	415051	415057	415063	

Model:		BAC				
Dial Size:		3"				
Stem Length¹:	2-1/2"	4"	6"	9"	12"	
Temp Range²:	Spec No.	Spec No.	Spec No.	Spec No.	Spec No.	
25° - 125°F	415086	415093	415100	415107	415114	
0° - 200°F	415087	415094	415101	415108	415115	
0° - 250°F	415088	415095	415102	415109	415116	
50° - 300°F	415089	415096	415103	415110	415117	
50° - 400°F	415090	415097	415104	415111	415118	
50° - 550°F	415091	415098	415105	415112	415119	
200° - 1000°F	415092	415099	415106	415113	415120	

Model:		BAC				
Dial Size:		5"				
Stem Length¹:	2-1/2"	4"	6"	9"	12"	
Temp Range²:	Spec No.	Spec No.	Spec No.	Spec No.	Spec No.	
0° - 200°F	415121	415127	415133	415139	415145	
0° - 250°F	415122	415128	415134	415140	415146	
50° - 300°F	415123	415129	415135	415141	415147	
50° - 400°F	415124	415130	415136	415142	415148	
50° - 550°F	415125	415131	415137	415143	415149	
200° - 1000°F	415126	415132	415138	415144	415150	

¹Contact USG Sales for availability of other stem length, delivery, and pricing

² Standard scale in °F & °C

Master Gauge Co.



WHEN UNDER PRESSURE THINK OF US!

1150 W. GRAND AVE. CHICAGO, IL 60642 - TOLL-FREE: 1-800-259-2705 - PHONE: 1-312-666-2705 - FAX: 1-312-666-6458 - MASTERGAUGECo.COM