ASHCROFT®

Duratemp® Thermometer
Series 600A-04
Accuracy (1% F.S.)

- ***Exclusive movementless design resists shock and vibration – no gears to wear or misalign resulting in increased instrument life***
- ***Gas-operated molecular sieve***
- ***No elevation error***
- ***Mercury free***
- ***One bulb size for all ranges***
- ***1% full-span accuracy***
- ***Maxivision® dial***
- ***Readily available – two to three weeks delivery***
- ***Limited five-year warranty***

The phenolic case construction is ideal for most ambient conditions. Flush or surface mounting. Snap ring permits pointer adjustment. Available in 4½″, 6″, and 8½″ sizes.

SELECTION TABLE

600A — 04 — C03 — B01 — A1 — L07 — AK

600A

Table 1

CASE STYLE	
CODE	DESCRIPTION
04	PHENOLIC SNAP RING

Table 2

CASE SIZE		MOUNTING			
		MOUNTING		CONNECTION	
CODE	SIZE	SURFACE	FLUSH	LOWER	REAR
C03	4½	✓		✓	
C08	4½	✓			✓
C38	4½		✓		✓
C16	6	✓		✓	
C22	6	✓			✓
C42	6		✓		✓
C31	8½	✓		✓	
C33	8½	✓			✓
C45	8½		✓		✓

Table 3

BULB STYLES*

CODE	DESCRIPTION
B01	12″ Bendable extension with ½ NPT union connection
B03	Plain bulb with rigid extension, no union
B08	Plain bulb with rigid extension, ½ NPT union on armor
B17	18″ Bendable extension with ½ NPT union connection
B18	24″ Bendable extension with ½ NPT union connection

*Minimum recommended insertion length (“u” dimension) in liquids is 4 inches and in gases is 6 inches for standard ⅜″ x 3″ bulb

Table 4

ARMOR STYLE

CODE	DESCRIPTION
A1	Stainless Steel Spring

Table 5

LINE LENGTH

CODE	LINE LENGTH
L01	5′
L03	10′
L07	20′
L09	30′
L13	50′
L19	80′

Table 6

RANGES

CODE	SINGLE RANGES
AB	–320/200°F
AE	–100/100°F
AG	–40/180°F
AK	20/240°F
AL	50/300°F
AN	50/550°F
AR	50/750°F
AT	400/1200°F
AY	–200/100°C
BL	–80/40°C
BN	–40/80°C
BS	0/120°C
BT	10/150°C
BU	0/300°C
BW	0/400°C
BJ	200/650°C
	DUAL RANGES
CE	20/240°F 0/120°C
CF	50/550°F 0/300°C
DR	50/300°F 10/150°C
DT	–40/180°F –40/80°C

TO ORDER THIS DURATEMP 600A-04 THERMOMETER:

Select: **600A 04 C03 B01 A1 L07 AK XNH**

1. Case Style: Phenolic Snap Ring — Table 1
2. Case Size & Mounting: 4½″ Surface, Lower — Table 2
3. Bulb Style: 12″ Bendable Extension with Union Connection — Table 3
4. Armor Style: Stainless Steel Spring — Table 4
5. Line Length: 20 feet — Table 5
6. Temperature Range: 20/240°F — Table 6
7. Options: Stainless Steel Tag — (See Page 133)

Reference Bulletin DT-1

MADE IN U.S.A.

Consult factory for guidance in product selection
Phone (203) 378-8281, FAX (203) 385-0499 or
visit our web site at www.ashcroft.com

DRESSER INSTRUMENT
a Halliburton company