NASHCROFT

Duratemp[®] Thermometer Direct-Mounted Series 600B Accuracy (1% F.S.)

- Exclusive movementless design resists shock and vibration – no gears to wear out – or misalign resulting in increased instrument life
- Gas-operated molecular sieve
- Mercury free
- 1% full-span accuracy
- Everyangle Duratemp® thermometer can be rotated 360° and can be angled 180°, ensuring readability in any installation
- Maxivision[®] dial
- Limited five-year warranty

The direct-reading thermometer (stainless steel case only) offers the same unique features of the Ashcroft[®] Duratemp[®] remote-reading thermometer for those critical applications where only a direct-connected instrument can be used. Available in $4\frac{1}{2}$ dial size.



The Everyangle™ Duratemp® thermometer may be rotated 360° for readability and the stem turned 180° for the most challenging installations.



SELECTION TABLE

600B	_	01	_	АВ		
Туре	Table 1		Table 2			
600B	CODE	STEM LENGTH	CODE	SINGLE RANGES	CODE	DUAL RANGES
D	01	Semirigid Stainless Steel 6"	AB	–320/200°F	CE	20/240°F 0/120°C
			AE	-100/100°F		
I	02	Semirigid	AG	-40/180°F	CF	50/550°F 0/300°C
R		Stainless Steel 9"	AK	20/240°F		
E C	03	Semirigid Stainless Steel 12"	AL	50/300°F		
T		Semirigid Stainless Steel 15"	AN	50/550°F	DR	50/300°F 10/150°C
-	04		AR	50/750°F*		
М		Semirigid Stainless Steel 18"	AT	400/1200°F*	DT	–40/180°F –40/80°C
0	05		AY	–200/100°C		
U	06	Semirigid Stainless Steel 24"	BL	-80/40°C		
N T	00		BN	-40/80°C		
F	07	Semirigid Stainless Steel 30"	BS	0/120°C	*For these ranges a minimum "S" dimension (stem length) of 9 inches is recommended. This	
E D	0.		BT	10/150°C		
-	08	Semirigid Stainless Steel 36"	BU	0/300°C	removes case from exposure	
			BW	0/400°C*	to high temperature which may	
			BJ	200/650°C*	damage the instrument.	

NOTE: Thermowells must be used whenever an Ashcroft Duratemp® thermometer is installed on a pressurized application or where fluid velocity or corrosive media is present.

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