



ENGLISH

## Datasheet

# RS Fahrenheit/Centigrade Dial Dry Thermometer

Stock Number: 324-8429



## Bimetal Thermometers

black case

comes with 1/2" Brass Pocket

### Ø100mm Case

Bottom and Back connection

Pocket Length: L = 50mm  
L = 100mm

### Ø150mm Case

Bottom and Back connection

Pocket Length: L = 50mm  
L = 100mm



## Product Details

### Centre Back and Vertical 100mm Diameter Immersion Thermometers

Bi-metal element thermometers with applications in the heating and ventilation process, and refrigeration industries

Dual scale

Acrylic Window

Temperature range covers both hot & chilled water applications

Manufactured to DIN 16203

1/2 in. BSP Brass Male Thread

Vertical entry types: [324-8384](#), [324-8413](#), [324-8407](#), [324-8429](#)

### Thermometers- Socket Insertion Type

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## Specifications

Not what you're looking for? Select the attributes you require, then click the button below

<input type="checkbox"/>	Thermometer Type	Dial
<input type="checkbox"/>	Suitable Applications	Heating & Ventilation, Refrigeration Industry
<input type="checkbox"/>	Temperature Scale	Both
<input type="checkbox"/>	Filling Type	Dry
<input type="checkbox"/>	Case Material	Steel
<input type="checkbox"/>	Case Diameter	100mm
<input type="checkbox"/>	Maximum Temperature Sensed	+120°C
<input type="checkbox"/>	Minimum Temperature Sensed	0°C
<input type="checkbox"/>	Temperature Sensitive Range	0 → +120°C

Bottom connection	Ø 100mm		Ø 150mm	
	L = 50mm	L = 100mm	L = 50mm	L = 100mm
-20 + 60 C	32/623/0	32/643/0	32/923/0	32/943/0
0 + 120 C	32/626/0	32/646/0	32/926/0	32/946/0
0 + 160 C	32/622/0	32/642/0	32/922/0	32/942/0
-20 + 60 C&F	32/624/0	32/644/0	32/924/0	32/944/0
0 + 120 C&F	32/621/0	32/641/0	32/921/0	32/941/0
0 + 160 C&F	32/628/0	32/648/0	32/925/0	32/945/0

Back connection	Ø 100mm		Ø 150mm	
	L = 50mm	L = 100mm	L = 50mm	L = 100mm
-20 + 60 C	31/623/0	31/643/0	31/923/0	31/943/0
0 + 120 C	31/626/0	31/646/0	31/926/0	31/946/0
0 + 160 C	31/622/0	31/642/0	31/922/0	31/942/0
-20 + 60 C&F	31/624/0	31/644/0	31/924/0	31/944/0
0 + 120 C&F	31/621/0	31/641/0	31/921/0	31/941/0
0 + 160 C&F	31/625/0	31/645/0	31/925/0	31/945/0