

### SPECIFICATIONS



Model: 3SS

All stainless steel, bi-metal operated, dial thermometer with sealed head.

- CASE** AISI 304 stainless steel
- BEZEL** AISI 304 stainless steel
- DIAMETER** 100mm or 150mm
- STEM** Stainless steel, welded construction
  - 12.7mm - standard diameter or 6.35mm diameter (Others available on request)
  - Lengths from 50mm to 1500mm in AISI 316 stainless steel
- CONNECTION** Fixed Thread, Adjustable compression union or seperable pocket (thermowell), all in 316 stainless steel or chrome plated brass
- THREAD** Unions 1/2" NPT or BSPT. Pockets 1/2" NPT or BSPT (Other sizes available)
- RANGES** From -40 to +500 °C. Refer standard ranges list
- ACCURACY** ±1% of full scale
- WINDOW** Polycarbonate
- GASKET** Nitrile

### FEATURES

- May be mounted in vertical or horizontal positions
- Head may be silicon filled for heavy duty plant conditions. - Accuracy may be reduced to ±2% of full scale.
- Rust and corrosion proof, leak sealed heads.

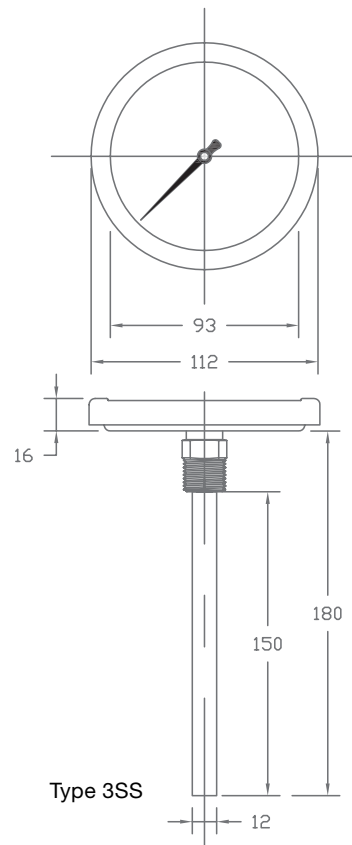
### OPTIONS

- Back flange for duct mounting

### STANDARD RANGES

Standard Ranges °C	Scale Divisions
-40/ +60	1 °C
-20/ +80	1 °C
0/ 50	0.5 °C
0/100	1 °C
0/120	1 °C
0/150	1 °C
0/200	2 °C
0/250	5 °C
0/300	2 °C
0/400	5 °C
0/500	5 °C

### DIMENSIONS (mm)



### ORDERING GUIDE

Model ----- **3SS** **A** **12** **0/120** **300** **T** **1/2"BSPT**

Dial Size -----  
 A - 100mm  
 B - 150mm

Stem Diameter -----  
 12 - 12.7mm  
 06 - 6.35mm

Temperature Range -----

Thread Form -----

Connection Type -----  
 F - Fixed stainless steel thread  
 C - Compression union  
 T - Thermowell

Length of Stem (state) -----

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