

VAPOUR THERMOMETERS



These thermometers have many uses within the Australian industries, especially around foodstuffs, due to the non-toxic filling fluid. The standard materials of construction are a black steel case with copper sensing bulb and capillary when required. For harsh environmental conditions they can be supplied in a 304 stainless steel case which can be offered dry or Glycerine filled to help protect against vibration, these also can be fitted with 316 stainless steel capillary and sensing bulbs when used in corrosive applications.



TYPE: SB-100-S-T16-S



TYPE: FR-100-S-T09-S



TYPE: DB-100-S-T27-S

- TYPE: DB** Direct Mount Bottom Stem
SB Surface Mount Bottom Capillary (rear flange)
DR Direct Mount Rear Stem
PR Panel Mount Rear Capillary (“U” clamp fixing)
FR Flush mount Rear Capillary (“3” hole fixing front flange)

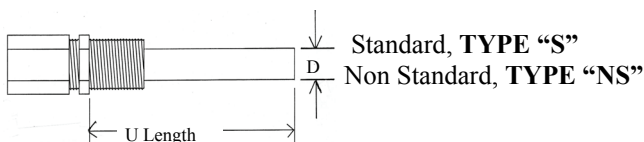
DIAMETER: 50mm, 63mm, 100mm, 150mm

ACCURACY: 50mm, 63mm +/- 1.6% of full scale deflection
 100mm, 150mm +/- 1.0% of full scale deflection

CASE: Zinc Seal Steel Painted Black - **TYPE “S”** (standard)
 304 Stainless Steel - **TYPE “SS”**

CAPILLARY: Copper Standard length 2 meters

SENSING BULB: Copper Standard, U= 100mm, D= 12.7mm



CONNECTION: 1/2” BSPT Male Standard

- OPTIONS:** Glycerine Filled - **OF** Maximum Pointer - **MP**
 Electrical Contacts - **EC** Perspex Window - **PW**
 Special Dial markings - **SD**

RANGE	CODE
-40-0-30 deg C	T24
-40-0-40 deg C	T06
-30-0-50 deg C	T09
-10-0-40 deg C	T25
0-65 deg C	T26
0-100 deg C	T16
10-120 deg C	T27
40-140 deg C	T28
50-150 deg C	T29
70-200 deg C	T30

P/N EXAMPLE

TYPE	DIAMETER	CASE	RANGE	CONSTRUCTION	OPTIONS
DB	100	S	T27	S	