



Model: 6SSB

SPECIFICATIONS

Stainless steel cased, remote reading, nickel-plated copper capillary, vapour pressure actuated temperature gauge. Fast response rates.

CASE	AISI 304 stainless steel
BEZEL	AISI 304 stainless steel
CAPILLARY	2 mm OD nickel plated copper
BULB	Nickel plated copper, 12.7 mm OD x 90 mm length (minimum)
DIAL	Aluminium, black on white
POINTER	Black coated aluminium

FEATURES

- SINGLE SCALE** °C
- ACCURACY** ±1.5 % of full scale deflection in accordance with British Standards BS 1041-2.1:1985.
- CAPILLARY** Standard Length is 2 m, but lengths up to 30 m are available.

Vapour pressure thermometer scales are logarithmic. The ideal working temperature is between 10 and 2 o'clock on the dial.

OPTIONS

- Protective sheathing over the capillary (copper or stainless steel). Armaflex also available as extra protection
- Stainless steel bulbs
- Silicone filled case

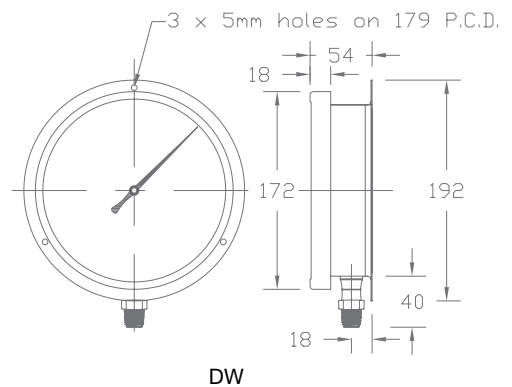
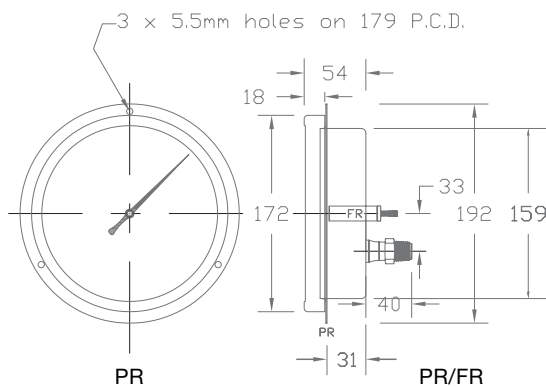
CONNECTIONS

Pockets (thermowells) can be provided in either nickel plated brass or 316 stainless steel, ½ " BSP thread with nut and rubber insert to hold capillary.

TEMPERATURE RANGES

Temperature Ranges °C	Effective Temperature Range °C
-40/15	-30/15
-30/30	-30/30
-20/60	-20/60
10/80	25/80
40/110	50/100
40/150	50/150
100/200	100/200

DIMENSIONS (mm)



ORDERING GUIDE

Model -----	6SSB	-30/30	6M	12.7/90	R	SS	
Range -----							Thermowell
Capillary Length -----							(SS) Stainless steel
							(CPB) Nickel plated brass
							(O) Other - Specify
Bulb Dimensions -----							Mounting
CP - 12.7/90 mm - standard for chrome plated copper system							DW- Wall mount
SS - 12.7/150 mm - Standard for AISI 316 Stainless steel system							FR - Rear entry, flush panel mount with back strap
(requires 80 mm immersion minimum)							PR - Rear entry, flush panel mount with 3 hole ring
							L - Silicone Filled

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