



**\* SPECIFICATIONS:**

TYPE	: STRAIGHT / ANGLE 130° AND 90°
SCALE SIZE ('V' shape)	: 5" (110MM), 6" (150MM), 8" (200MM) AND 9" (225MM)
STEM SIZE	: 1 1/2" (40MM), 2 1/2" (63MM), 4" (100MM), 6" (150MM)
STEM DIA.	: 0.4" (10MM)
PROCESS CONNECTION	: 3/8", 1/2" B.S.P. (MALE / FEMALE)
SCALE	: SINGLE (°C) / DUAL (°C & °F)
PRINTING	: SCREEN PRINTED (°C IN BLACK & °F IN RED COLOR)
GLASS TUBE	: PRISMATIC / ROUND GLASS TUBE FILLED WITH BLUE OR RED ALCOHOL
GRADUATION	: ENGRAVED IN BLACK
BODY MATERIAL	: DIE CAST ALUMINUM WITH BRASS FINISH / UN-BREAKABLE MOLDED 'ABS', WITH BRASS FINISH
STEM MATERIAL	: BRASS, S.S. 304/316
RANGE	: 0-50°C, 0-100°C, IN SINGLE/DUAL SCALE OTHER RANGES ON REQUEST

**\* SPECIAL FEATURES:**

A SOLID GLASS TUBE THERMOMETER WITH DEEPLY ENGRAVED GRADUATIONS IS FITTED IN TO THE GROOVE OF CASING AND EMBEDDED IN BETWEEN ITS 2 INCLINING SIDE PIECES. ONE SIDE IS PROVIDED WITH BLACK SCREEN PRINTED °C RANGE FIGURES AND THE OTHER SIDE WITH °F RANGE FIGURES. THE THERMOMETER IS THOROUGHLY PROTECTED AGAINST EXTERNAL DAMAGES.

THE PRISMATIC CAPILLARY ENABLES A CLEAR READING EVEN FROM A DISTANCE.

THE SOLID AND FINISHED CASING IS MADE FROM ALUMINUM OR 'ABS' PLASTIC AND BRASS FINISHED WITH ACID RESISTIVE PAINT. THE GLASS THERMOMETER IS RESTING ON A RUBBER WASHER AND IS THEREFORE FREE FROM VIBRATIONS.

THE CHECK-NUT BETWEEN CASING AND STEM ENABLES THE INSTRUMENT TO BE TURNED TO ANY DIRECTION.

**\* OPTIONAL FEATURES:**

MERCURY FILLED GLASS CAPILLARY FOR HIGHER TEMPERATURES (UP TO 300°C), SPECIAL THREAD SIZES OR TYPE OF CONNECTION, AND SPECIFIC MATERIAL OF STEM FOR CORROSIVE APPLICATION CAN BE MADE TO ORDER.

Notes / Remarks :

**VIBRATION MANAGEMENT CORPORATION**

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Project :  
Client :  
Consultant :  
Representative:

Title :

**THERMOMETERS**

Drawing no.  
**S-2720.01**

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