

## \* 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	
			net address: w.vimco.biz
Project :		Title: THERMOMETERS	Drawing no.
Client :			S-2720.01
Consultant :			
Representative:	·		Rev. <b>0</b>