



Gas Filled / Vapour Filled / Hg in Steel Filled

**Hg in Steel** / Vapour Filled instruments are housed in Die Cast Aluminium or S.S. 304 cases Weatherproof as per IP - 55 and are available in dial size of 75, 100, 150 or 250 mm. These are available in stem and distance capillary type mountings. The instruments are designed for quick response to any subtle change in temperature and are fitted with bimetallic compensating link to cater for case temperature compensation.

<b>Dial Size</b>	<b>63mm, 75mm, 100mm, 150mm and 250mm</b>
<b>Case Material</b>	S.S. 304 / Die Cast Aluminum
<b>Bezel Material</b>	S.S.304 Bayonet type / Die Cast Aluminum / ABS plastic-inner bezel
<b>Window</b>	Plain Glass / Toughened Glass
<b>Pointer</b>	Micro Zero Adj. / Balanced Aluminum.
<b>Dial</b>	Aluminum, Black graduation on white background.
<b>Stem/Bulb Material</b>	MS / SS 304 / SS 316.
<b>Stem/Bulb Size</b>	6/8/10/12 & 16 mm.
<b>Stem Length</b>	From 50 to 2000 mm (standard 300 mm)
<b>Capillary Material</b>	Cold drawn Steel Capillary with Copper / SS 304 / SS 316 / PVC on steel Amour.
<b>Capillary Length</b>	up to 20meters (Standard 3 meters).
<b>Connection</b>	3/8", 1/2" 3/4" BSP, BSPT, NPT Adjustable Gland type in matching material.
<b>Range</b>	From -35°C to upto +650°C in standard ranges.
<b>Accuracy</b>	±1% of the range
<b>Over Range Protection</b>	20% of the range span.
<b>Optional Fitments</b>	Glycerin Filling, Capillary Temperature compensation system., Anti-Vibration Springs, External Zero-Adjustment Facility, Magnetic Snap action electrical contacts, Max. reading pointers.

210 Malwa Ind. Co-op. Soc, Ltd, Patanwala Industrial estate, LBS Marg, Ghatkopar (West),  
Mumbai 400 086. Telfax: +91 22 25000844