



## Product DATASHEET

### **L-TYPE MANOMETER**

(Measures Gauge/Differential Pressure in H<sub>2</sub>O Column)



#### Features:

- Thick Acrylic Plastic Body.
- Drilled Bores accurate to  $\pm 0.0002$ ".
- Selectable Gage Oil (Standard Specific Gravity 0.81).
- Adjustable Reflective polished Aluminium scales.
- Parallax- free reading.
- Heavy Gage acrylic mounting panels.
- Available in INCHES WC also.
- Custom ranges can be provided with minimum lead time

<b>MODEL NO.</b>	<b>RANGE MM OF WATER</b>	<b>MINOR SCALE DIVISIONS</b>	<b>RESOLUTION</b>	<b>BASIC ACCURACY</b>
VM001	0 – 75	1MM	0.1 MM H2O	± 0.2 MM
VM002	0 – 100	1 MM	0.1 MM H2O	± 0.2 MM
VM003	0 – 150	1 MM	0.25 MM H2O	± 2 MM
VM004	0 – 200	1 MM	0.25 MM H2O	± 0.25 MM
VM005	0 – 250		0.1 MM H2O	± 2 MM
VM006	0 - 300	1 MM	0.1 MM H2O	± 2 MM

**STANDARD ACCESSORIES:**

- Each Manometer shall be supplied with a body integrated with a scale and zero adjusting knob duly fitted. 2 nos. nozzles, 2 nos. special ALM® sensors (probes), 1 meter special fire retardant tube specially developed for pharma /clean room industry , 2 nos. mounting screws with nuts, Liquid bottle of Specific Gravity : 0.81, a filler for filling oil.
- Each manometer is calibrated with a master traceable to UK National Standard/NIST, USA/International Standards and a Calibration Certificate with calibration sticker is provided along with the instrument.
- All products and calibration reports originating from ALM® shall bear a 3D hologram of it's logo as a security measure to provide customers with a genuine product/document. Customers are requested to verify the same before accepting any product/certification originating from ALM®

**ALM SYSTEMS**

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