

## SINGLE LIMB MANOMETER

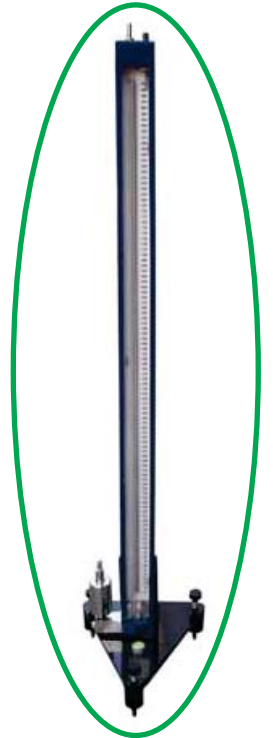
## MODEL - TAN-SLM

### INTRODUCTION

TANSA make Single Limb Well Type Manometer is used for direct reading for the precision measurement of pressure, vacuum, differential pressure, flow and liquid level measurement device ideal for various process applications. These Manometers are general purpose, direct reading and relatively simple instruments. The well type single limb manometer is accurate & reliable as well as highly versatile for many applications. All scales are graduated to correct for the drop in the well level.

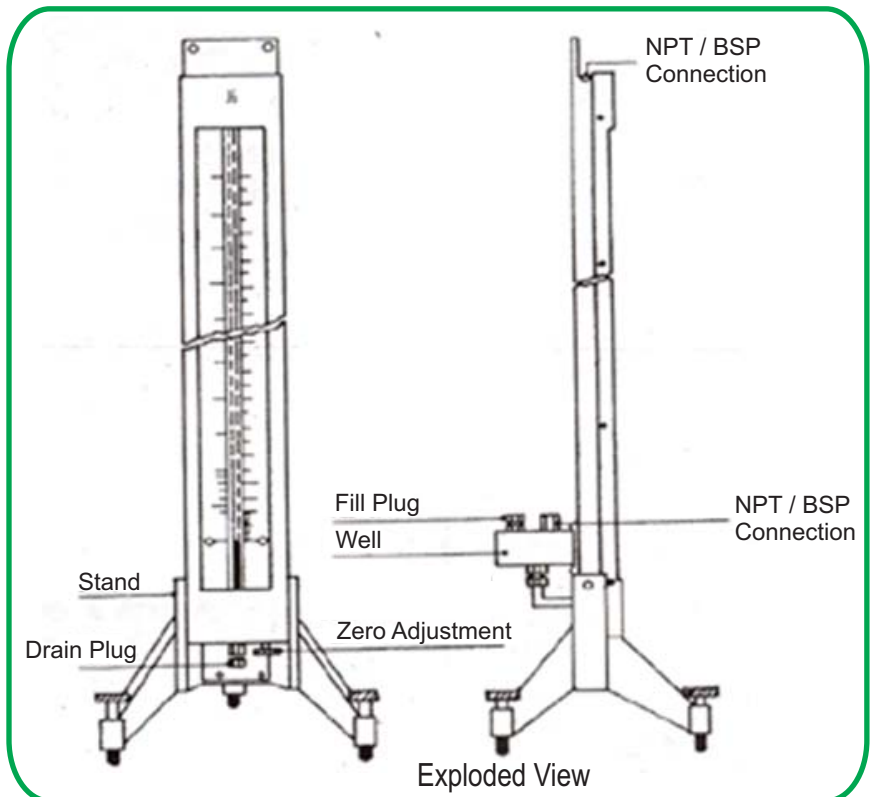
### PRINCIPLE

The Single Limb Well Type Manometer, in general consisting of Stainless steel fittings, Borosil Glass Limbs mounted on a metallic frame, provided with White Acrylic Scale with zero at the bottom. The Manometer we provide will be protected with Transparent Front Cover and External Zero Adjustment Knob. The Single Limb Manometer has Fill Plug, Drain Plug, Leveling Screw, Spirit Level, and Adjustment Knob arrangements. These arrangements assure proper and accurate working of the Single Limb Manometer. For convenient working we provide Nozzle Type and Screwed Type process connection that is available in 1/8" BSP / NPT, 1/4" BSP / NPT. Our Single Limb Manometer ensures efficient working with Wall as well as Table (Stand) Mounting. Our range of stand mounted model in Manometer includes 3 legged Stand, having 3 Nos leveling screw and attached Round Type Bull Eye Spirit Level.



### SPECIFICATION

Mounting	: Wall / Flush / Base Mounting
Filling	: Mercury / Water
Ranges	: 60, 75, 100, 125, 150, 200, 250 cm.
Resolution	: 1mm
Accuracy	: $\pm 0.2\% \pm 0.5\text{mm}$
Wetted Parts	: SS 304, SS 316, CS, PP, PTFE
Floats	: SS 316, PTFE, PVC, PP
Packing	: Neoprene, PTFE, Silicon
Scale	: PVC, Aluminum, SS Engraved
Scale Length	: 175 to 200 mm Approx
Rangeability	: 10 : 1
End Connection	: Threaded Male / Female
Max. Temp.	: Up to 250°C



Unit No. 35/36/41, Om Anand Industrial Estate,  
M. S. Road, Raghunath Nagar, Thane(W) - 400604  
Tele : 022 - 2583 23 23, 022 - 25823708  
Mobile : +91 9833504585 / 9022827363  
Email : tansaindia@gmail.com / sales@tansa.co.in

[www.tansa.co.in](http://www.tansa.co.in)  
[www.rotameters.co.in](http://www.rotameters.co.in)  
[www.orificeplate.in](http://www.orificeplate.in)  
[www.flowmetersindia.net](http://www.flowmetersindia.net)

## SINGLE LIMB MANOMETER

MODEL - TAN-SLM

### ORDERING INFORMATION

#### BASIC MODEL

SLM

#### MOUNTING

WM = Wall Mounting

FM = Flush Mounting

BM = Base Mounting

#### FILLING

MC = Mercury

WA = Water

#### WETTED PARTS

CS = Carbon Steel  
PP = Polypropylene

4S = AISI 304 SS  
PT = PTFE Lined

6S = AISI 316 SS  
XX = Non Standard

#### FLOATS

6S = AISI 316 SS  
PV = PVC

PT = PTFE  
XX = Non Standard

PP = Polypropylene

#### PACKING

NE = Neoprene  
XX = Non Standard

PT = PTFE

SI = Silicon

#### SCALE

PV = PVC

AL = Aluminum

SS = SS Engraved

#### END CONNECTION

NP = NPT Threaded

BS = BSP Threaded

Ordering Example : SLM -

Note :1) Modifications may take place and materials specified may be replaced by others without prior notice.  
2) Consult factory for ratings of non-standard lengths and plastic units.



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Email : tansaindia@gmail.com / sales@tansa.co.in

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