

LOW RANGE INCLINED TUBE MANOMETERS

**HIGH RANGE INCLINED TUBE MANOMETER
MODEL - FITZER / HR / INC.**



**SMALL RANGE COMPACT INCLINED TUBE MANOMETER
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INTRODUCTION

'FITZER' Inclined tube Manometer utilize expanded scales for unusual sensitivity for fast, easy reading of low pressures, draft of small differential pressure. They are available in simple Standard Models as well as extreme precision inclined Mamometer.

GENERAL SPECIFICATION

CASING	M.S. /Aluminium Casing from three side and aluminium cover with transparent acrylic front.
METERING TUBE FINISHING	Special uniform bore thick walled borosilicate glass tube
PACKING	Industrial Grade painted / Powder coated
SCALE RANGE	Teflon / Neoprene.
MANOMETRIC FLUID	Scale milky white PVC with Black colour Lining and figures
WETTED PART	mm of Wc / mm of Hg / Inches /mBar / Kpa / Pa OR
END CONNECTION	Calibrated Scale using with different Sp. Gr. Fluid
MOUNTING ARRANGEMENT	Water / Mercury / OR Red Guage Oil
ACCURACY	M.S., Aluminium, SS, PP, PVC.
TEST PRESSURE	1/4" BSP /NPT (F) OR Nozzle Type
MAX. TEMPERATURE	Wall Panel / Flush OR Stand Mounting
	Drain Plug, Filling Plug, Zero Adjusting Knob
	+/-0.25% , +/- 0.1% of F.S.D. OR Better.
	1.5 Time of Operating Pressure
	90 deg C, Extra depend on Manometric Fluid

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RANGE IN MM	SCALE LENGTH	MIN. DIVN.
0 - 50	500	0.1
0 - 100	1000	0.1
0 - 200	2000	0.1
0 - 250	2500	0.1
0 - 500	2500	0.2
0 - 1000	2000	0.5
0 - 1500	3000	0.5

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RANGE IN MM	SCALE LENGTH	MIN. DIVN.
0 - 5	50	0.1
0 - 10	100	0.1
0 - 15	150	0.1
0 - 20	200	0.1
0 - 25	250	0.1
0 - 30	300	0.1
0 - 50	250	0.2