

# MANOMETER

## METALIC / ACRYLIC BODY MANOMETER

Pressure is defined as a force per unit area - and the most accurate way to measure low air pressure is to balance a column of liquid known weight against it and measure the height of the liquid column so balanced. The unit of measure commonly used are mm hg / inches hg using mercury as the fluid, and mm wc / inches wc using water or oil as the fluid.



U-Tube



Single Limb



McLeod Gauge



Inclined