



Email : sales@laboratoryinstrumentindia.com

Product Name :
Fluid Statics And Pressure Measurement

Product Code :
LBNY-0005-10300076



Description :

The Fluid Statics And Pressure Measurement equipment is designed for the study of static fluid and the measurement of pressures with different types of piezometric tubes and level measurement elements as graduated scales and level meter. One of these water columns has a tilting system, so that students can clearly see the effect of the different possible inclinations. The tank and the in water columns have graduated scale for immediate and clear display of the water level that can be measured also by the water level supplied with this system. The equipment includes a transparent tank from where it is possible to pour water through valves and pipes and deliver it in the columns installed in the system.

Technical Specification :

Performable Experiments:

Study of the influence of air inside the pressure gauges
Utilization of the piezometer tube
Using level meter for measuring the water level
Study of pressure losses
Study and checking the hydrostatic paradox
Comparison between absolute and relative pressure gauges
Using graduated scales for determining the level of water.

Laboratory Instrument India

