

Product Name :
Fluid Friction Measurements

Product Code :
Fluid00022



Description :

Fluid Friction Measurements

Technical Specification :

Fluid Friction Measurements

Fluid Friction Measurements

In the industry, we are a recognized manufacturer, exporter and supplier of **Fluid Friction Measurements**.

Our offered apparatus is utilized the comprehensive study of the fluid friction head losses from the flow of incompressible fluid through valves, pipes, bends & pipe flow metering devices. Different straight pipes sizes are utilized so as to investigate the friction head losses in straight pipes over an array of Reynolds numbers by covering the turbulent & laminar flow in smooth pipes. Checked thoroughly by experts, these **Fluid Friction Measurements** could be availed in various configurations at competitive prices.

Specification:-

- A unit for the detailed study of fluid friction head losses which occur when an incompressible fluid flows through pipes, fittings and flow metering devices.
- A substantial floor standing tubular steel frame supports test circuits comprising:
 - 4 smooth-bore pipes of different diameters ranging from 4.5mm I.D. to 17.2mm I.D.
 - artificially roughened pipe
 - 90° bends (large & small radii)
 - 90° mitre
 - 90° elbow
 - 45° elbow, 45° Y, 90° T
 - Sudden Enlargement
 - Sudden Contraction
 - Globe Valve
 - Gate Valve
 - Ball Valve
 - Inline Strainer
 - Perspex Orifice Meter
 - Perspex Venturi
 - 38 Tapping Points
 - Perspex Pipe Section With A Pitot Tube & Static Tapping

Civil Mechanical India

Website: www.civilmechanicalindia.com, **Email:** export@civilmechanicalindia.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, +91-0171-2601773