Product Name : Reynolds Apparatus for engineering schools

Product Code : Fluid Mechanics007



Description :

Reynolds Apparatus for engineering schools

Technical Specification :

Reynolds Apparatus, technical teaching equipment for engineering

We are among the trusted names engaged in the manufacturing, trading and exporting of best quality **Reynolds Apparatus**.

The set-up we offer is basically a self-contained water re-circulating unit, provided with a sump tank and a centrifugal pump. Our professionals manufacture this apparatus in accordance with the industry set parameters using best quality raw materials. This apparatus is used to measure flow rate and is available at affordable market prices.

Experiments:

• To determine the Reynold's number and hence the type of flow either laminar or turbulent

Technical Specifications:

- Tube: Material Borosilicate Glass
- Dye vessel: Material Stainless Steel, Suitable Capacity
- Capillary Tube: Material Copper/Stainless Steel
- Constant Head Water Tank: Capacity 40 Ltrs
- Water Circulation: FHP Pump, Champion/ godrej make
- Flow Measurement: Using Measuring Cylinder
- Sump Tank Capacity: 60 Ltrs
- Stop Watch: Electronic
- Control Panel Comprises of: Standard make On/Off Switch, Mains Etc
- Instruction Manual: An ENGLISH instruction manual will be Provided along with the Apparatus
- Tank Material: Stainless Steel

Naugra Export

Website: www.naugraexport.com, Email: sales@naugraexport.com

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