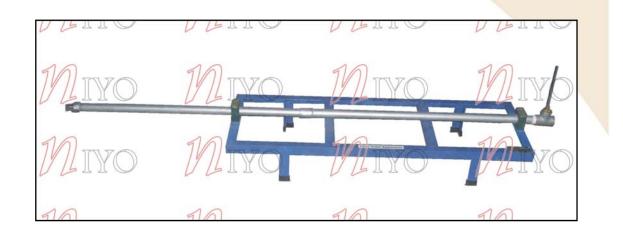


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# **PITOT TUBE**

## **MODEL: FM11M**



### **F**EATURES

- Compact, comprehensive, sturdy design
- Fully re-circulating type

#### DESCRIPTION

This is stand-alone, re-circulating type equipment. A Pitot tube is fitted into a pipe line. Facility to change the flow is provided. Results obtained for various flow rates and the Pitot tube is studied.



#### **INSTRUCTION MANUAL**

Self -explanatory operating manuals are provided with each system. Detailed theory as well as practical exercises is also included in the manual

#### LIST OF EXPERIMENT

• Measurement of flow using Pitot tube

#### COMPONENTS

- Pitot Tube
- Acrylic pipe
- Measuring tank
- Stop Watch
- Centrifugal Pump
- Sump tank See model selection chart
- Structure

#### **SERVICES REQUIRED**

- Water
- Power supply

#### MODEL SELECTION CHART

- FM11M-A: Sump Tank: FRP, Measuring Tank: MOC: MS/FRP Lining
- FM11M-B: Sump Tank & Measuring Tank: MOC: MS
- FM11M-C: Sump Tank & Measuring Tank: MOC: SS

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Since research and development is an on-going activity, the specifications mentioned herein are subject to change without notice
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