



**Product Name:** 

Flow Meter Demonstration Unit

Product Code: ALABS-A43-071



## **Description:**

## Flow Meter Demonstration Unit

A self-contained apparatus to demonstrate the characteristics of flow meters used in measurement of water flow through pipes or open channels.

- Service module with reservoir, volumetric measuring tank and pump.
- Reference turbine flowmeter permanently fitted.
- Metering devices available in various combinations to suit coursework.

Selection from fourteen devices:

- Venturi
- Orifice
- Pitot

- Shunt gapmeter
- Swinging flap
- Volumetric rotary piston
- Electromagnetic
- Helical rotary
- Inferential multistream
- Current meter
- Broad crested weir
- Crump weir
- 'H' flume
- Washington flume
  - Quick and easy removal of test meters for evaluation and inspection.
  - Air entrainment facility.
  - Meters can be used independently to support research or student project work.
  - User instruction manual provides installation, commissioning and maintenance data, together with project exercises.



## **Equipments Exporters**

**Website:** www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com **Address:** 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084