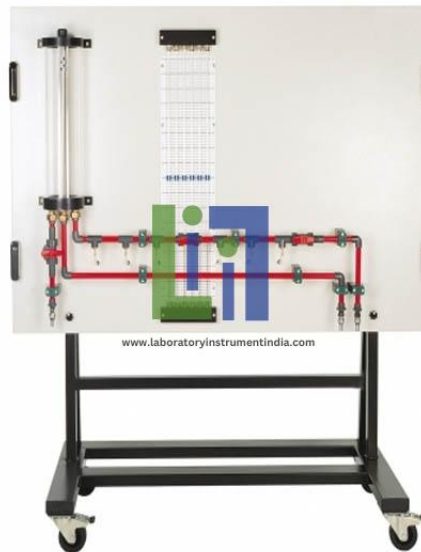




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Fluid Friction Training

**Product Code :**  
LBNY-0005-12500036



**Description :**

The trainer includes a transparent tank with a pipe section connected as a drain. The initial pressure is kept constant by the overflow in the head tank. The pressure at six distributed measuring points on the pipe section can be measured on a multiple tube manometer. Terms such as the static pressure of a fluid at rest (hydrostatic pressure), static pressure of a flowing liquid or the pressure loss between two points can be demonstrated on this trainer.

**Technical Specification :**

**Specification:**

Investigating friction loss in open pipes  
Measured section with 6 measuring points  
Pipes and valves made of PVC  
Experimental set-up with filler pipe, overflow pipe, and outlet pipe  
6-tube manometer, filled with water  
Tank made of PMMA

**Technical Data:**

Measuring Range  
Water column: 600mm  
Tank: approx. 8L  
Multitube manometer: 6 tubes  
Dimensions and Weight of Fluid Friction Training  
LxWxH: 1.650x200x1.100mm (panel)

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Weight: approx. 55kg (panel).



**Laboratory Instrument India**