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**Product Name :**  
Fluid Mechanics Trainer

**Product Code :**  
LBNY-0005-103000214



#### **Description :**

Interchangeable measuring objects, partly transparent: angle seat valve, diaphragm valve, ball valve, Non-return valve, strainer, Pitot tube, Venturi nozzle, orifice plate flow meter and measuring nozzle  
Trainer for fluid mechanics experiments  
Tube manometer for measuring the differential pressure  
Flow measurement using rotameter  
Digital displays for pressure and differential pressure  
Annular chambers allow precise measurement of pressure  
Different pipe sections.

#### **Technical Specification :**

##### **Technical Data:**

Pump  
Storage tank: 55L  
Max. head: 22,8m  
Max. flow rate: 7,2m/h  
Power consumption: 0,68kW  
Pipe section for interchangeable measuring objects  
32x1,8mm, PVC  
3 straight pipe sections, length: 1000mm St, galvanised.



**Laboratory Instrument India**