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**Product Name :**  
Pipe Networks

**Product Code :**  
LBNY-0005-103000212



#### **Description :**

Investigation of different pipe networks  
Construction of pipe networks from pipe sections and various piping elements  
Calibration of pipe sections  
Parallel and series connection of pipe sections  
Differential pressure measurement with twin tube manometers and differential pressure manometer  
Five pre-installed pipe sections with different diameters  
Panel for piping elements  
Construction of a closed circular pipeline  
Flow rate measurement with measuring tank (can be shut off), stopwatch and level indicator.

#### **Technical Specification :**

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

Pump  
Max. head: 7,6m  
Max. flow rate: 9m/h  
Power consumption: 250W  
Pipe network, max. flow rate: 4,8m/h  
Pipe sections, length 700mm each  
1x: 25x1,9mm  
2x: 20x1,5mm  
2x: 16x1,2mm  
Twin tube manometers

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Tank for water: 180L  
Tank for flow rate measurement  
Small measuring range: 10L  
Large measuring range: 60L  
Stopwatch: 1/100s.



**Laboratory Instrument India**