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**Product Name :**  
Base Unit For Turbines

**Product Code :**  
LBNY-0005-103000190



**Description :**

Basic experiments on centrifugal pumps  
Includes pump and transparent water tank  
Together with the turbines: investigation of operating behaviour and Recording of turbine characteristics  
Microprocessor-based measuring technique  
Sensors for flow rate and pressure  
Low air entry into circulating water ensured by damping plate inside the tank  
Variable pump speed via frequency converter.

**Technical Specification :**

**Technical Data:**

Pump  
Power consumption: 670W  
Max. head: 35,4m  
Max. flow rate: 70L/min  
Water tank: approx. 15L  
Measuring ranges  
Pressure: -1...5bar  
Flow rate: 3,9...50L/min.

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# Laboratory Instrument India

