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**Product Name :**  
Multiple Pump Learning System

**Product Code :**  
LBNY-0005-1140003



[www.laboratoryinstrumentindia.com](http://www.laboratoryinstrumentindia.com)

#### **Description :**

The Multiple Pump Learning System presents practical skills such as installing and operating series and parallel pumps with theoretical knowledge like measuring and graphing flow/pressure characteristics and calculating pump efficiency. Multiple Pump Learning System adds onto the by including an additional centrifugal pump and electric motor, which allows learners to study the functions and real world applications of series and parallel pumps.

The Multiple Pump Learning System includes an industrial-grade, close-mount centrifugal pump/ electric motor and a piping network. Turbines are used for high flow, low pressure transfer of fluids from one point to another, especially for applications where contamination is a concern, and air-operated diaphragm pumps are used to transfer fluids that are too viscous, corrosive, abrasive, or hot for other types of pumps. Once the Multiple Pump Learning System is completed, learners can continue to increase their knowledge of pump systems by advancing to the Turbine Pump Learning System and Diaphragm Pump Learning System. By supplying real-world components, proves why its the worlds leader in skills-based, interactive technical learning by allowing learners to practice on mechanisms theyd normally only find on the job, which develops both experience and confidence.

#### **Features:**

- Industrial Quality Centrifugal Pump
- Load Valve for performance measurement
- Flexible Piping Network
- C-Face Mount and Mechanical Seal.

#### **Technical Specification :**



## Laboratory Instrument India