



Email : [sales@laboratoryinstrumentindia.com](mailto:sales@laboratoryinstrumentindia.com)

**Product Name :**  
Reversible Flow Axial Pump Kaplan Turbine Study Unit

**Product Code :**  
LBNY-0005-16000010



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

**Description :**

The unit is supplied with manuals which describe all parts of the trainer, the installation and utilisation procedures, as well as many exercises with the relative results. The self-sufficient unit is composed of a reversible type reaction hydraulic machine. A dynamometric brake motor dynamometer allows to determine all the relevant characteristics of the machine. By reversing the flow, the machine can operate both as an axial pump and as a Kaplan turbine.

The Reversible Flow Axial Pump Kaplan Turbine Study Unit is available in two versions:

Computerized version unit  
Basic unit in manual version.

**Technical Specification :**

**Required services:**

Electric supply: 220/380 V three-phase, 50/60 Hz; 10 kW

Weight and dimensions:

Dimensions: 2500 x 2000 x 3100 h mm

Weight (empty): 500 kg.

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# Laboratory Instrument India

