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Product Name: Kaplan Turbine Study Unit Product Code: LBNY-0005-1600009



## **Description:**

The Kaplan Turbine Study Unit is fitted with a special VISIFLOW version turbine featuring a number of transparent parts which make it possibleto see very clearly the hydrodynamic phenomena taking place inside it. 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. Kaplan Turbine Study Unit has been designed for a complete range of tests on Kaplan type hydraulic turbines. The unit is perfectly self-sufficient, takes up little space and can be easily moved. The system is equipped with two regulation systems: the first allows to adjust the incidence of guide blades during turbine operation by means of an opening control hand wheel, the second allows to adjust the inclination of the impeller blades, by means of an external hand wheel too.

## **Technical Specification:**

## Weights and dimensions:

Dimensions: 2070 x 1300 x 2650 h mm Weight: empty 600 kg, with load 900 kg



## **Laboratory Instrument India**