

Email: sales@laboratoryinstrumentindia.com

Product Name :Hydroelectric Power Trainer

Product Code: 1 BNY-0005-18400019



Description:

The turbine housing is transparent so as to show how the turbine uses the inertia produced by a water jet. Through the different indicators of the system, it is possible to visualize all the variables related to the transformation of energy. The Hydroelectric Power Trainer is designed for the study and display of both the behavior and the characteristics of a Pelton turbine. The braking device by means of an electric brake allows working at different speeds in a simple and effective way.

Training Objectives:

Efficiency of the turbine electric generator system Characteristic curves of the turbine Curves of iso efficiency.

Technical Specification:

Hydroelectric Power Trainer



Laboratory Instrument India