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**Product Name:** 

Bernoulli's Theorem Demonstrator for Mechanical Teaching Labs

**Product Code:** 

MET-TR-01



## **Description:**

Bernoulli's Theorem Demonstrator facilitates the students and the industrial professionals to explore the fundamentals of Bernoulli's Theorem in Fluid Mechanics, which consists of classical Venturimeter of clear acrylic.

## **Technical Specification:**

A series of wall tappings allows measurement of static pressure distribution of convergent duct, while a total head tube is provide at the centre of throat. These tappings are connected to a bank of Manometer tubes. This unit has been designed with Hydraulic bench to study the characteristic flow through convergent and divergent section. During the experiment, the water fed to the Venturimeter and the flow rate can be controlled by the gate valve at the outlet of venturimeter. The venturimeter is used to demonstrate the pressure difference in Manometer tubes.

## **Naugra Export**

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