

**Product Name :**  
Venturimeter and Orificemeter Apparatus

**Product Code :**  
FMLE0004



### **Description :**

Venturimeter and Orificemeter Apparatus

### **Technical Specification :**

#### **Piping System:**

Consisting of Two G.I. Pipe lines, each line fitted with a venture meter and orifice meter of size 25 mm with a gate valve and provided with a set of distribution chamber having isolating cocks to facilitate experiment on individual venture meter or orifice meter.

#### **Differential Head Measurement:**

Differential mercury manometer with mercury.

#### **Measuring Tank:**

M.S. Powder Coating/M.S.FRP Lining/S.S. Unit of suitable size with an overflow arrangement and Provided with a PVC control valve and an elbow.

#### **Sump Tank:**

M.S. Powder Coating /MS.FRP Lining/SS. Unit of suitable size for storage of water to circulate through experimental unit.

#### **Supply Pump Set:**

0.5 HP single phase [ISI marked] to pump water from the sump from the sump fitted with a control valve (Gun Metal gate Valve)

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**Main switch:**

Single phase main switch

**Frame Work Mounting:**

Mounted on frame work and completely fitted with all the above items as self contained unit suitable for operation without and foundation.

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