

Product Name :
Flow Meter Demonstration Unit**Product Code :**
EEMECH45M0057ALTEC™**Description :**

Flow Meter Demonstration Unit

Technical Specification :

- This is included in the form of a multiple tube manometer so that the pressure curve along the venturi flow meter can also be displayed.
- A hand pump facilitates pressurization of the manometers.
- Calibrating each flow meter using the volumetric measuring tank of the bench.
- Venturi meter, variable-area meter and orifice plate with flow-control valve.
- The apparatus is placed on the Hydraulics Bench; this provides the water supply to the unit.
- The bench is used as the source of water supply and for volumetrically calibrating each flow meter.
- Directly comparing flow measurement using a Venturi meter, variable area meter and orifice plate.
- The circuit and manometer are attached to a support framework, which stands on the working top of the Hydraulics Bench.
- Pressure tapping's to measure head loss across each meter.
- Supplied with manometer board with eight tubes.

- Manometer range: 0-400mm
- Throat diameter: 15mm
- Upstream pipe diameter: 31.75mm
- Upstream taper: 21° inclusive
- Downstream taper: 14° inclusive
- Dimension: 800-x800 x 1200 mm
- Weight: 120kg
- Number of manometer tubes: 8
- Orifice plate diameter: 20mm
- Variable area meter: 2-20 l/min



Equipments Exporters

Website: www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com

Address: 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084