

Product Name :
Fluid Friction Measurements**Product Code :**
EEMECH45M0056ALTEC™**Description :**

Fluid Friction Measurements

Technical Specification :

- A Rota meter and a volumetric measuring tank are included for comparison measurements and calibrations.
- The volumetric measurement using a stopwatch gives highly accurate results even at low flow rates.
- A movable manometer panel saves space and allows for optimal accessibility.
- The trainer includes a closed water circuit with tank and submersible pump.
- The pressure measuring points are designed as annular chambers for accurate pressure measurement.
- Tube manometers, a Bourdon tube pressure gauge and a differential pressure sensor are provided for pressure and differential pressure measurements.
- 4 smoothbore pipes of different diameters ranging from 4.5mm I.D. to 17.2mm I.D.
- Artificially roughened pipe.
- 90° bends (large & small radii), 90° elbow, 90° mitre, 45° elbow, 45° Y, 90° T.
- Inline strainer, Perspex Venturi, Perspex orifice meter.

- Perspex pipe section with a Pitot tube & static tapping.
- 38 tapping points.
- Pressure: -1...1,5bar
- Differential pressure: 1x 0...+/-350mbar, 8x 0...1000mmWS
- Flow rate: 1x 400...4000L/h
- Power supply: 230V, 50Hz, 1 phase
- Dimension: 800-x800 x 1200 mm
- Weight: 120kg



Equipments Exporters

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

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