

**Product Name :**  
Pitot Static Tube Apparatus**Product Code :**  
ALABS-A43-080**Description :****Pitot Static Tube Apparatus**

The Pitot Static tube apparatus consists of two tubes called Stagnation pressure tube and the static pressure tube. The difference of pressure between two indicates the dynamic pressure, which is a measure of the velocity of the flow.

Pitot and Actual velocities are calculated to find out Calibration factor  $C_v$ . The apparatus has Clear Perspex channel helping students understand theoretical concept.

**Specifications:**

- Pitot tubes: Static and Stagnation Pressure tubes
- Acrylic pipe Section: 25 mm ID

- Input Tank 150 X 150 X 500 mm
- Sump tank capacity : 75 litres MOC: SS-304 with Matt Buffing
- Measuring tank : 35 litres MOC: SS-304 with Matt Buffing
- Pump : Monoblock type, 0-60 litre/min, Motor 0.5 HP
- Piping with necessary Valves and Fittings
- Digital Stop Watch with 1/10 second Accuracy
- Detailed Technical Manual and On-site Training



## Equipments Exporters

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