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**Product Name :**  
Electronic Pitot Sensor

**Product Code :**  
LBNY-0005-10300093



#### **Description :**

The Electronic Pitot Sensor was designed as an accessory for the Computer Linked Air Flow Bench. Measuring connections on the sensor are connected to the pressure sensors on the Bench, the measurements made in this way enable the pressures across the diameter of the tube (= travel) to be displayed. The position of the measuring opening in the tube is output by a potentiometer as a voltage signal and can be displayed in a software package as travel in mm. With the vertically moving sensor, pressure measurements in the intake tube for the fan on the can be performed.

#### **Technical Specification :**

Measurement of the static pressure  
Measurement of the dynamic pressure component  
Electronic Pitot sensor for pressure measurement  
lxwxh: 120x75x350mm, 1kg.

#### **Technical Data:**

Travel measuring range: 0...130mm  
Pressure measuring connections for:  
Total pressure  
Static pressure  
Dimensions and Weight:  
Lxwxh (retracted) : 120 x 75 x 350 mm  
Weight: 1 kg.



**Laboratory Instrument India**