



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Flow Measurement Apparatus

**Product Code :**  
LBNY-0005-16100010



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**Description :**

The fan inlet and outlet ports are designed to accommodate standard duct sections of 146 mm Of aluminum diameter and comprising sleeves Sealed by O-rings and tightened by Snap closures with quick disassembly. All these sections conform to the Standards.

65 mm nozzle at the inlet of the 146 mm duct diameter

65 mm diaphragm at the inlet of the 146 mm diameter

95 mm diaphragm at the inlet of the 146 mm diameter

Venturi nozzle of 95 mm-146 mm diameter Pitot tube and through mechanism

To install additional measuring devices, two Sections and a supporting device are included :

Section 1000 mm long and 146 mm in diameter, Comprises a honeycomb flow rectifier and three fasteners For the Pitot tube.

146 mm diameter input adapter, Includes measuring points for diaphragm or Venturi trunk.

**Technical Specification :**

**Experimental Ability:**

Fan testing according to using a Diaphragm or nozzle at the inlet

Measurement of the flow through a Pitot tube passing through the duct

Comparison of flow measuring devices placed atThe entrance of a duct:

Nozzle

Diaphragm.



**Laboratory Instrument India**