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**Product Name :**  
Air Distribution Study Unit

**Product Code :**  
LBNY-0005-11700028



**Description :**

The Air Distribution Study Unit consists of a centrifugal fan, driven by a variable speed a.c. with inverter electric motor that can be easily regulated. A kit of ducts, bends and elbows of commercial size is supplied with the unit to simulate an air duct and to study its headlosses. Air Distribution Study Unit has been designed to perform a complete set of experiments concerning air distribution in conditioning plants. A kit of instruments (Pitot tube, Venturimeter, anemometer, differential manometer) is supplied along with the unit in order to measure the most important quantities.

**Technical Specification :**

Electrical supply: 220 240 V single-phase 50/60 Hz; 1 kW.  
Weight and Dimensions:  
Dimensions: 11500 x 6500 x 1100 h mm  
Weight: 250 kg.



**Laboratory Instrument India**