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**Product Name :**  
Room Air Dehumidifier Training Bench

**Product Code :**  
LBNY-0005-14100025



**Description :**

A set of handheld pressure gauges, a thermometer and a pen type thermohygrometer are used to take measurements at different points in the refrigeration circuit.

A Room Air Dehumidifier Training Bench for studying the operation of a room air dehumidifier and air psychrometry.

Students calculate Heat Balances and the Ideal Energy Efficiency Ratio and study system behaviour with variation of humidistat set-point and air flow rate.

The has been designed and manufactured to incorporate all current safety standards.

The equipment consists of a bench-top training unit with a refrigeration circuit including a hermetic compressor, evaporator, condenser, liquid expansion capillary tube and hygrostat.

**Technical Specification :**

Room Air Dehumidifier Training Bench



**Laboratory Instrument India**