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**Product Name :**  
Air Conditioning Heat Pump Troubleshooting Learning System

**Product Code :**  
LBNY-0005-12500032



**Description :**

The Air Conditioning Heat Pump Troubleshooting Learning System utilizes, the industry's only electronic troubleshooting system, to provide a hands-on experience for identifying faults such as blockages, leakage, and refrigerant overcharging and undercharging. Air Conditioning Heat Pump Troubleshooting Learning System teaches valuable HVAC troubleshooting skills on a hands-on learning system that performs heat pump, air conditioning and refrigeration operation. The Air Conditioning Heat Pump Troubleshooting Learning System consists of a mobile workstation, compressor, pressure control system, refrigeration circuit, instrumentation set, temperature control system, blower control system, and much more! Thermal systems play a key role in industrial, commercial and residential applications to provide heating and cooling of spaces and processes. This system is ideal for training HVAC technicians and installers. Learners will gain this technical knowledge by studying major topic areas like compressors, condensers, metering devices, evaporators, temperature and pressure control devices, and reversing valves. These components will provide hands-on experience for operating, adjusting, and troubleshooting air conditioning / heat pump systems in real-world, on-the-job applications.

**Features:**

- Variable Conditions
- Modern Temperature Control
- Computer-Based Fault Insertion
- Instrumentation Features
- Optional Online eBooks.

**Technical Specification :**



## Laboratory Instrument India