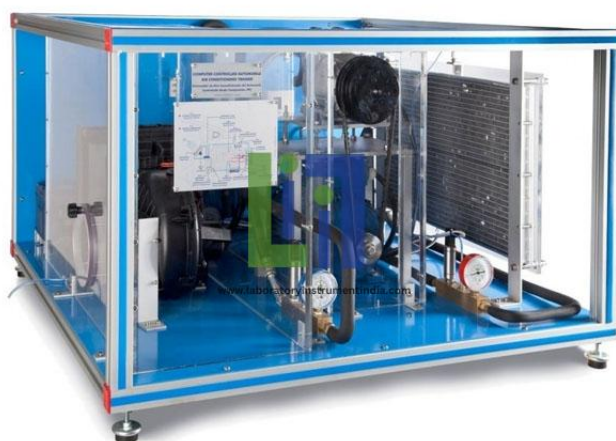




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Automobile Air Conditioning Trainer

**Product Code :**  
LBNY-0005-11200014



#### **Description :**

Automobile Air Conditioning Trainer

Bench-top unit.

Diagram in the front panel with similar distribution to the elements in the real unit.

A condenser (radiator).

Anodized aluminum structure and panels of painted steel.

Main metallic elements in stainless steel.

An evaporator.

Two computer controlled refrigeration fans.

A filter.

A computer controlled variable area compressor.

An expansion valve.

A storage tank.

A computer controlled electric motor (to simulate the cars engine).

A variable frequency drive to adjust the number of revolutions of the motor between 300 and 1500 r.p.m.

A safety pressure switch that stops the compressor at 14 bars.

A compartment made of methacrylate with ventilation windows.

#### **Technical Specification :**

Automobile Air Conditioning Trainer



**Laboratory Instrument India**