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**Product Name :**Air Conditioning Training Rig R134a

**Product Code :**LBNY-0005-12000012



## **Description:**

The Air Conditioning trainer offers an enhanced training resource, hands-on training with real components, greater understanding for the student with out the constraints of the modern motor vehicle. Self contained fully operational Air Conditioning Trainer.

Complete with compressor, condenser, receiver dryer, expansion valve and evaporator.

Supplied with sight glasses to observe the state of charge of the refrigerant in the high andlow pressure sides. High and low pressure service ports, easily accessed for recovery and re-charging of there frigerant.

Fully portable unit easily transported for off-site training, complete with stand.

Component used represent a modern A/C circuit, environmentally friendly, using R134a refrigerant.

## **Technical Specification:**

Complete withcompressor, condenser, receiver dryer, expansion valve and evaporator

Fullyoperational Air Conditioning Trainer, which allows the observation of a workingAir conditioning rig without the constraints of the modern motor vehicle

## Refrigerant R134a

Air Conditioning components mounted within a box section frame on a trolley standwith castors

Rotating parts covered by mesh guards

Powder coatedpaint finish

High and Lowpressure service ports

Charge weight400 grams

Compressordriven by a 240 V 2.2 kW electric motor

Sight glassesfitted, to observe the state of charge of the refrigerant in the High and Lowpressure sides.



## **Laboratory Instrument India**