

Product Name :
Basic Refrigeration and Air Conditioning Training System

Product Code :
ENGLABINGCAG270002



Description :

Basic Refrigeration and Air Conditioning Training System

Technical Specification :

FEATURES:

- Fundamentals of the refrigeration cycle
- Fundamentals of air conditioning
- Components in a refrigeration system/air conditioning system
- System operation
- Fault finding
- Base unit for the setup of basic experiments in refrigeration and air conditioning technology

SPECIFICATIONS:

- Condensing unit
- Refrigeration capacity: 340W at 0/32°C
- Receiver: 0,7L
- Refrigerant currently available in the market
- Filling volume: 700g
- CO2-equivalent: 0,4t

Measuring ranges :

- Temperature: 1x -50...50°C, 3x 0...100°C

Pressure :

1x intake side: -1...9bar

2x delivery side: -1...15bar

Required for operation :

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase



Engineering Lab Equipment India