



### GENERAL EXPLANATION

This training set has been prepared to show the basic working functions of cold air depots.

### EXPERIMENTS

1. Setting the cold room temperature
2. Use of low pressure switch as operating device
3. Adjusting the difference between room temperature and evaporation temperature
4. Hot gas defrost operation

### DIMENSIONS

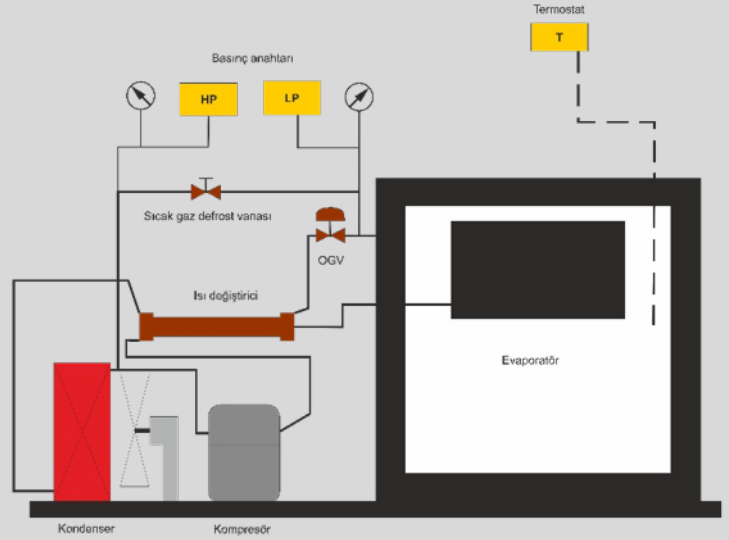
A x B x H : 1400 x 720 x 1240 mm

### OPTIONAL FEATURES

- Touch LCD Display
- USB Computer Connection
- Computer Control

### TECHNICAL SPECIFICATION

In this experiment set, the ambient temperature of the cold room can be adjusted by using the automatic expansion valve. Defrosting can be done depending on this temperature.



### TECHNICAL DETAILS

- Hermetic reciprocating compressor
- Forced air cooled condenser
- Axial condenser fan
- Air-cooled evaporator
- Stainless steel tank with polyurethane body
- Inner tube heat exchanger
- Digital temperature measurement from different points

### PACKAGE INCLUDED

Device, device cover, 1 printed experiment report, circuit diagram and product catalog