



### GENERAL EXPLANATION

This training set is designed to demonstrate the basic features of the mechanical compression refrigeration cycle and the evaporation of the refrigerant in the transparent evaporator can be observed with different expansion options.

### EXPERIMENTS

1. Disclosure of working principle
2. Operation of the semi-automatic defrosting system
3. Adjusting the freezer temperature with thermostat

### DIMENSIONS

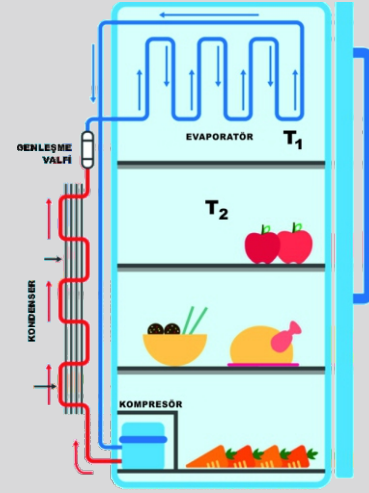
A x B x H : 750 x 680 x 1500 mm

### OPTIONAL FEATURES

- Touch LCD Display
- USB Computer Connection
- Computer Control

### TECHNICAL SPECIFICATION

The refrigerator is a white goods found in every house today. The S-802B describes the cooling of the refrigerator in practical ways. The cooling elements are sealed with transparent materials so that they can be seen. Temperature sensors can show the temperature of the upper and lower cabin. The function and function of defrost are shown.



### TECHNICAL DETAILS

- Hermetic reciprocating compressor
- Condenser
- Evaporator
- Capillary tube
- Digital temperature measurement from 2 different points

### PACKAGE INCLUDED

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