



GENERAL EXPLANATION

This training set is designed to demonstrate the usefulness of different insulation materials in terms of heat loss and resulting energy efficiency.

EXPERIMENTS

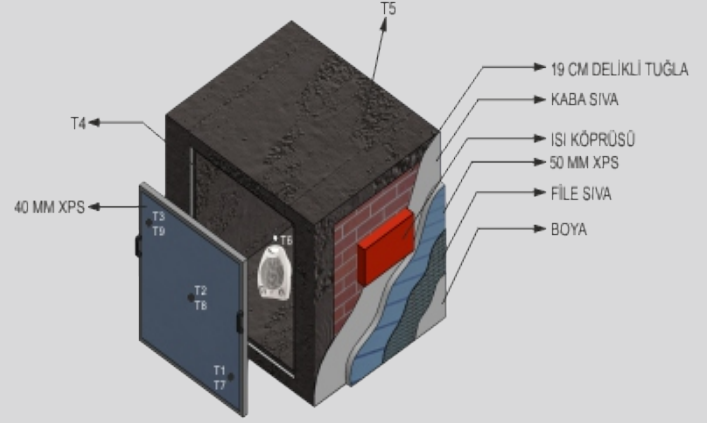
1. System heat loss experiment
2. Heat loss experiment in different insulation materials
3. Heat loss experiment at unit wall

OPTIONAL FEATURES

- Touch LCD Display
- USB Computer Connection
- Computer Control

TECHNICAL SPECIFICATION

In this experimental set, rockwool, EPS, XPS were used as insulation material. Materials will have an impact on energy efficiency among themselves.



TECHNICAL DETAILS

- 40 mm XPS foam
- 40 mm EPS foam
- 50 mm rockwool
- Heat bridge
- 19 cm perforated brick
- Heater

PACKAGE INCLUDED

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