COOLING SYSTEMS

S-810 COMPRESSOR CALORIMETER TEST TRAINING SET



GENERAL EXPLANATION

This training set is used to determine the cooling capacities of hermetic commercial type compressors.

EXPERIMENTS

- 1. Calculation of 1/4 HP compressor cooling capacity
- 2. Calculation of 1/3 HP compressor cooling capacity

DIMENSIONS

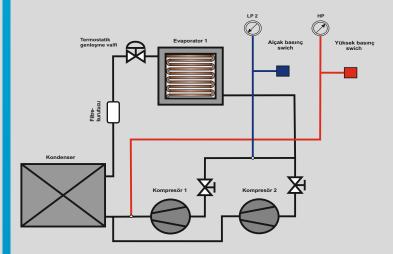
A x B x H : 1250 x 800 x 1320 mm

OPTIONAL FEATURES

- Touch LCD Display
- USB Computer Connection
- Computer Control

TECHNICAL SPECIFICATION

It is designed to calculate compressor cooling capacities and compare volumetric efficiencies using compressors of different capacities.



TECHNICAL DETAILS

- Hermetic compressor
- Air-cooled condenser
- Water tank
- Fluid level switch
- Fan speed control
- Digital temperature measurement from different points
- Evaporator

PACKAGE INCLUDED

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