ST-540 HOUSEHOLD HOT WATER PLUMBING TRAINING SET



GENERAL EXPLANATION

This training set is designed to introduce the elements of a simple hot water installation and show the connection patterns.

EXPERIMENTS

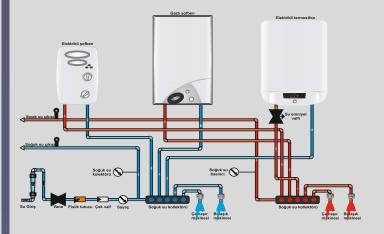
- 1. Measurement of pressure losses in cold water installation
- 2. Measurement of pressure losses in electric water heater and hot water line
- 3. Measurement of pressure losses in gas water heater and hot water line
- 4. Measurement of pressure losses in electric water heater and hot water line
- 5. Measurement of the electric heater heating capacity
- 6. Measurement of Gas boiler heating capacity
- 7. Measurement of electric water heater heating capacity

DIMENSIONS

A x B x H : 1480 x 750 x 1500 mm

TECHNICAL SPECIFICATION

The training set is equipped with water meter, gas water heater, electric water heater, electric thermosyphon, washing machine connections, dishwasher connections.



TECHNICAL DETAILS

- Rotameter type water flowmeter
- Digital temperature measurement from at least 2 points
- Hot water pressure indicator
- Cold water pressure indicator
- Electric water heater
- Gas water heater
- Electric thermosyphon

OPTIONAL FEATURES

- Touch LCD Display
- USB Computer Connection
- Computer Control

PACKAGE INCLUDED

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