



### GENERAL EXPLANATION

This training set is designed to introduce the pressurization (hydrophor) system used in clean water installation and to apply basic experiments.

### EXPERIMENTS

1. Flow rate-operating time in the hydroforming system
2. Setting the pressure switch
3. Use of pressure regulators in multi-storey buildings

### DIMENSIONS

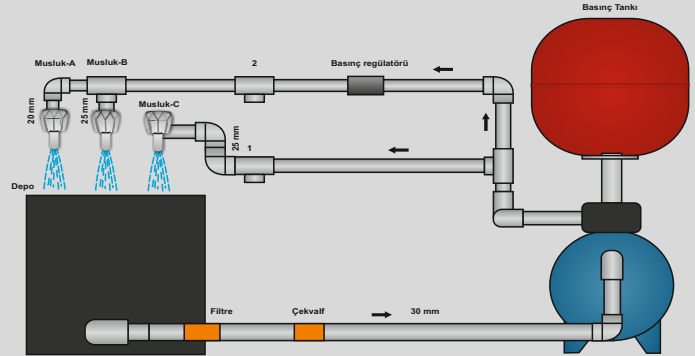
A x B x H : 1250 x 750 x 1470 mm

### OPTIONAL FEATURES

- Touch LCD Display
- USB Computer Connection
- Computer Control

### TECHNICAL SPECIFICATION

Hydrophor system is an air-cushioned pump system that takes a low pressure fluid from a certain reservoir and provides the required pressure and discharge, and automatically performs its operation according to usage conditions.



### TECHNICAL DETAILS

- Centrifugal pump
- Membrane expansion tank
- Turbine type flow meter and indicator
- 2 pressure manometers
- Pressure regulator

### PACKAGE INCLUDED

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