

ASSEMBLY KIT OF HYDRO-SANITARY SYSTEMS

Mod. PL/EV

INTRODUCTION

This kit enables students to acquire some experience in sanitary systems, fittings, valves, traps, ventilation network, geometric layout of drains, overall dimensions and standards regulating the inside arrangement of bathroom fittings. Analogous importance is reserved to the preparation of the connections of cold and hot feeding water that must be set at certain heights and at certain distances so that installation becomes fast and correct besides complying with the mutual distances between the various fittings.



THERMOTRONICS

www.elettronicaveneta.com

27C-E-HS-PL-0

TRAINING PROGRAM

- Connection of the various fittings with the hot water and cold water source
- Studying the operation of pressurization system
- Filling the system and checking its correct operation
- Studying the main elements of a ventilation and draining network: draining pipe, horizontal manifold, branch, main fume pipe, ventilation pipe, branch of secondary ventilation
- Verifying the minimum hot and cold water flow rates for each apparatus
- Assessing the pump flow rate according to the contemporary index

TECHNICAL SPECIFICATIONS

- Steel framework suitable to bear various types of cocks, bathroom fittings, wash basin, bidet, toilet bowl, shower
- Hot and cold water distribution network
- Water pressurization system
- Draining network ventilation system
- Bathroom fittings, cocks and accessories, traps, unions
- Measuring instruments, thermostatic mixers, etc...

Power supply: 230 Vac 50 Hz single-phase - 1600 VA
(Other voltage and frequency on request)

Dimensions: 250 x 100 x 200 cm

Net weight: 400 kg

REQUIRED

UTILITIES (PROVIDED BY THE CUSTOMER)

- Tap water at 1 bar min.

SUPPLIED WITH

THEORETICAL-EXPERIMENTAL HANDBOOK

