

H-PVST-50 Pipe and Valves Assembly Trainer

Purpose

The Hampden **Model H-PVST-50** Pipe and Valve Assembly Trainer provides the student with a hands on trainer for industrial valves, fittings, and piping. The student will learn the necessary methods of connecting and running metal/iron piping.

Description

The Hampden **Model H-PVST-50** Pipe and Valve Assembly Trainer consists of a frame that students use to mount and run pipes, valves, and other components. Once the piping is complete, the system will be tested by allowing water to be pumped through it. The student will learn how to make the necessary connections.

Specifications

Mobile Frame

2" square mechanical steel tubing finished in instrument tan texture enamel. Provided with four (4) swivel casters, two (2) with brakes.

Pump

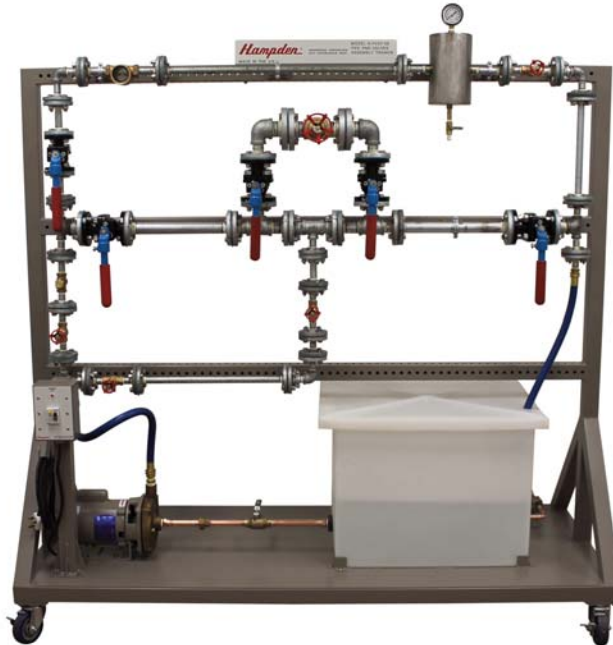
- ½ HP, 115VAC @ 8.4 amps F.L.
- 10 gpm @ 42 ft. of head

Tank

- 30 gal. heavy duty polyethylene
- 18"H x 24"W x 18"D

Piping

- Galvanized 1/2" (DN 15)
- Galvanized 1" (DN 25)
- Galvanized 1-1/2" (DN 40)



Valves

- Shut Off Valve
- Non-Return Valve
- Ball Valve
- Gate Valve

Components

- Strainer
- Inspection Glass
- Pressure Vessel

Tool Box

- Fittings
- Connectors
- Clamps
- Gaskets
- Miscellaneous Parts
- Piping Systems Manual

Instruments

- Pressure Gauge - 0 – 100 PSI

Protection

Main ground fault interrupter circuit breaker

Service Required

120VAC-1Ø-60Hz - 15A



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All Hampden units are available for operation at any voltage or frequency

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