# **Piping Systems**

Educational Training Equipment for the 21st Century

Bulletin 219-3

## H-CPLT-3

#### **Commercial Plumbing Trainer**

#### **Purpose**

The **Hampden H-CPLT-3** Commercial Plumbing Trainer demonstrates the setup and use of a shallow bowl wash fountain and a service sink.

### **Components**

- 3'- 6" X 8'- 0" platform dimensions: Aluminum frame, waterproof treated 3/4" plywood floor
- 6" rear wall 4' X 8' Wood stud frame, aluminum plate front, clear lexan back
- Floor mounted washfountain 36" semi circular
- · Power outlet
- · Service sink w/ Service sink faucet
- · Waste line rodding exercise under floor
- Water cold and hot connections on right side of floor platform (for water hook up)
- Rodding waste line left side w/female adapter w/plug
- Rodding waste line right side pipe penetrate 4" past platform (for waste hook up)
- 4 heavy duty wheels all 4 rotating, two locking



Hampden Model H-CPLT-3

#### **Fixtures**

- Washfountain Bradley Sentry Semi-Circular Shallow Bowl Washfountain SN2023
  - o Floor mounted
  - o Off line vent with supplies from below
  - o Foot control hold open air valve
  - o Standard pedestal height
  - o Tempered line supply
  - o No soap dispenser
  - o With Back splash
- Service sink American Standard Akron Service Sink #7695.008 with drilled back
  - 2 holes on 8" center and rim guard
  - o Faucet: 8341.076 exposed yoke wall mount with vacuum breaker and stops in shank
  - o Trap Standard: 7798.020 cast iron P trap standard to wall and strainer for 2"
- Drum trap –

#### **Piping**

- Water supply copper tube
- Waste PVC schedule 40

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

