

## H-BFPD-1 Back Flow Prevention Demonstrator

### Description

The Hampden **MODELH-BFPD-1** Back Flow Prevention Demonstrator provides the instructor with the ability to demonstrate multiple methods of back flow prevention of liquids.

Eight circuits are laid out on this double sided mobile demonstrator. The bench is constructed from furniture grade steel, finished in instrument tan texture enamel. Four casters are mounted to the bench, two with locks, two without. The panel is mounted to the top of the bench and is constructed from 11 gauge furniture grade steel, finished in gloss white enamel. Four circuits are laid out on each side of the panel with the components labeled with KEM black silkscreen enamel.

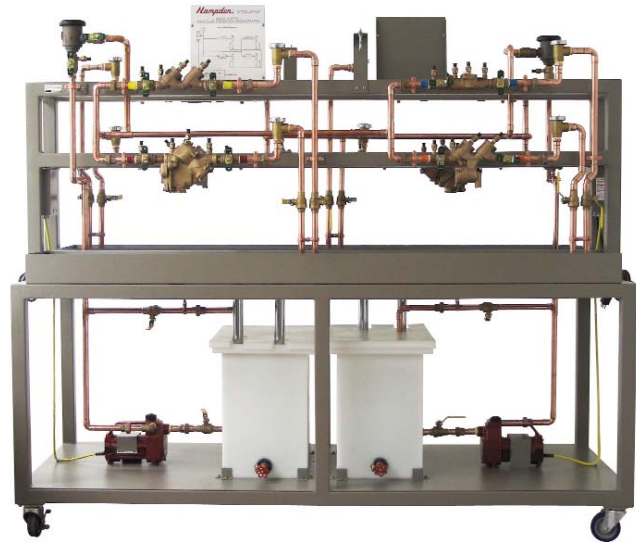
### Specifications

The components mounted to the panel are:

- Double Check Valve BFP – 1
- Double Check Valve Assembly BFP – 2
- Standard Duty BFP – 1
- Heavy Duty BFP – 1
- Reduced Pressure BFP – 2
- Pressure Vacuum Breaker – 4
- Ball Valves
- Gate Valves
- Lot of  $\frac{3}{4}$ " Copper Tubing
- Lot of  $\frac{3}{4}$ " Fittings

The components mounted on the bench are:

- Water Storage Tank
- Water Pump
- Return Drain



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

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