

H-DCWS-DDCSI

Direct Drive Digital Clothes Washer Simulator

Purpose

The Hampden **Model H-DCWS-DDCSI** Direct Drive Digital Clothes Washer Simulator demonstrates the principles of operation and troubleshooting techniques used in the top of the line direct drive clothes washer.

The Hampden **Model H-DCWS-DDCSI** Direct Drive Digital Clothes Washer Simulator minimizes the noise and vibration that other washers can produce. Simulator includes H-LTCS Laptop Computer.

Specifications

Features

- Timer motor
- Timer
- Water level
- Motor overload
- Temperature select
- Motor
- Motor start switch
- Starting capacitor
- Agitate solenoid
- Level switch
- Water mixing valve
- Lid switch
- Spin solenoid
- Kickout switch

Instruments

- Voltmeter
- Ohmmeter with range switch
- Temperature meter
- Wattmeter

Functional Components

- Isolation component switch
- Temperature selector switch
- Water level switch
- Indicator glow dot lamps
- Test pushbuttons

Typical Malfunctions

- No power
- Timer
- Kickout switch
- Water level switch
- Temperature selector
- Mixing valve
- Air pressure dome
- Motor
- Timer motor
- Agitate solenoid
- Agitate cam bar
- Drive coupling
- Gear case
- Spin solenoid
- Spin cam bar
- Lid switch
- Basket drive
- Pump
- Manifold trap

- Lint filter
- Side check valve
- Drain

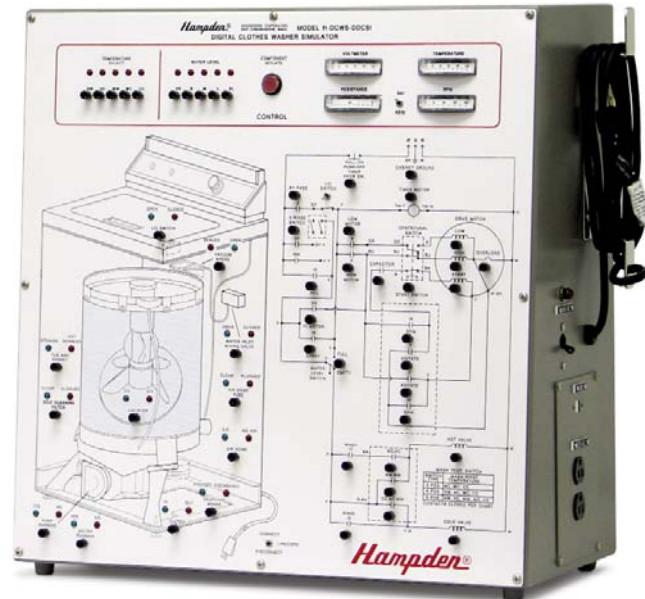
Options

Model H-CSI-CS

Pentium™ Desktop Computer System

Model H-CAI-PO

Printer to provide the instructor with color hard copy of the students' progress.



Hampden **Model H-DCWS-DDCSI**
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All Hampden units are available for operation at any voltage or frequency

Hampden
ENGINEERING CORPORATION