

H-DECD-CSI Digital Electric Clothes Dryer Simulator

Purpose

The Hampden **Model H-DECD-CSI** Digital Electric Clothes Dryer Simulator demonstrates the principles of operation and troubleshooting techniques used in top-of-the-line electric dryers. Simulator also includes H-LTCS Laptop Computer.

Specifications

Features

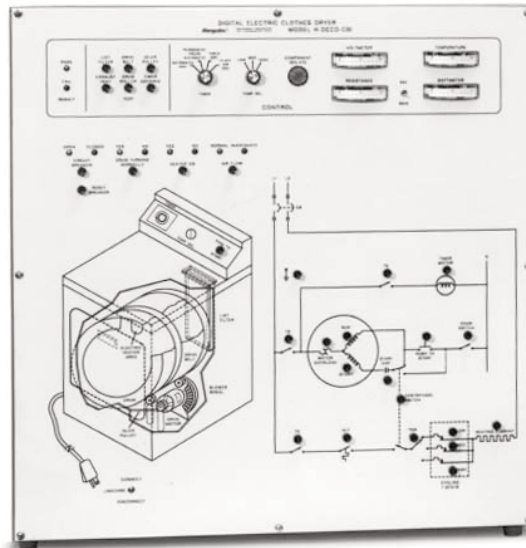
- Temperature switch
- Timer
- Timer motor
- Door switch
- Centrifugal motor switch
- Motor
- High limit thermostat
- Lint filter
- Drive belt
- Air blower
- Thermal overload
- Motor capacitor
- Cycling thermostat
- Heating element

Instruments

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

Functional Components

- Isolation component switch
- Temperature selector switch
- Mode and timer switch
- Indicator glow dot lamps
- Test pushbuttons



Hampden Model H-DECD-CSI
Digital Electric Clothes Dryer Simulator

Typical Malfunctions

- Timer motor
- Drive motor
- Door switch
- Start switch
- Thermal overload
- Timer switch
- Circuit breaker
- Heating element
- Temperature selecting switch
- Cycling thermostat
- Centrifugal motor switch
- Idler pulley
- High limit thermostat
- Filter
- Drum roller
- Drive belt

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.

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

Hampden
ENGINEERING CORPORATION