

## H-VRST-1 Variable Refrigerant System Trainer

### Purpose

Hampden Engineering Corporation introduces state of the art training in Variable Refrigerant HVAC systems. Based on the DAIKIN® VRVR Series of “Variable Refrigerant Volume” Heat Pumps that combine VRV, VRT and VAV techniques to provide the most energy savings and comfort.

### Input

208/230V, 1Ø, 60Hz @ 50A

### Description

The Hampden H-VRST-1 Variable Refrigerant System Trainer combines a Daikin VRV heat pump with three indoor units (1 - ceiling mounted cassette, 1 - wall mounted unit and 1- floor standing unit.) each with its own digital controller. The system is built on a 10'L x 2.5'W x 7'H platform and includes all the components carefully arranged to provide maximum accessibility to the student. All equipment and hardware is of commercial quality and is typical of that encountered in the field by the service technician. A computer is built into the trainer and is loaded with Daikin's Data Acquisition Software.

### Other Units Available

- H-VRST-2 Variable Refrigerant System Trainer (Mitsubishi)
- H-VRST-3 Variable Refrigerant System Trainer (Fujitsu)



**MODEL H-VRST-1**  
Variable Refrigerant System Trainer

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

**Hampden®**  
ENGINEERING CORPORATION