AC/Refrigeration Training Kits

Educational Training Equipment for the 21st Century

Bulletin 233-110A

H-ACTK-20

Air Conditioning/Refrigeration Control Kit

Purpose

The Hampden **Model H-ACTK-20** Air Conditioning/Refrigeration Control Kit contains the components necessary to demonstrate the operation, installation, and troubleshooting procedures for typical installations.

Description

The following components are included:

Relays:

- Potential
- Current

Switches:

- Oil Pressure
- High Pressure
- Low Pressure
- Fan/Limit
- Disconnect Three-Phase
- Disconnect Single-Phase
- Start/Stop

Timer:

Defrost

Sequencer:

Heating

Starter:

• Full Voltage

Thermostat:

· Heating/Cooling 24V

Motors:

- Capacitor Start Motor
- Permanent Split Capacitor Motor

Capacitors:

- Start
- Run

Compressor:

• Hermetic 1/6 HP







MODEL H-ACTK-20
Air Condition/Refrigeration Control Kit
NOTE: Units shipped are kits
and are not fully assembled.

Misc.:

- Transformer 24V
- Receptacle Duplex

The above components are stored in a Hampden **MODEL HMB-4026** mobile enclosed metal cabinet with plastic laminate top.

The unit is 40"W x 26"D x 78"H.

Option

Fault Program with complete factory assembly, add suffix FT

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



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