

AC & Refrigeration Training Kit

Educational Training Equipment for the 21st Century

Bulletin 227-1E

The **Model H-ACTK-1-BMF** Refrigeration Trainer, using a thermostatic expansion valve as the liquid control device, is factory assembled and charged. The unit contains suction and discharge gauges and four temperature wells for student experimentation. The trainer also consists of evaporator and condenser enclosures with heater and controls.



MODEL H-ACTK-1-BMF

Dimensions: 12"H x 45"W x 24"D - Shipping Weight: 250 lbs.



MODEL H-ACTK-2-BMF

Dimensions: 12"H x 45"W x 24"D - Shipping Weight: 250 lbs.

The **Model H-ACTK-2-BMK** Refrigeration Trainer is supplied in kit form for assembly, charging and testing by the student. Equipment supplied includes: compressor with forced air condenser, forced air evaporator, filter/drier, capillary tube, Lexan cover for the evaporator, Schrader valve, and the tubing, fittings and other hardware necessary for assembly.



MODEL H-ACTK-2-BMK

Dimensions: 12"H x 45"W x 24"D - Shipping Weight: 250 lbs.



MODEL H-ACTK-CTA-BMF

Dimensions: 12"H x 35"W x 24"D - Shipping Weight: 250 lbs.

The **Model H-ACTK-CTA-BMF** Refrigeration Trainer is factory assembled, except for the liquid control device. A thermostatic expansion valve, a capillary tube and an automatic expansion valve are supplied. The student installs the liquid control device and charges the system. Suction and discharge gauges and four temperature wells are supplied for student experimentation. The trainer also includes switches for inserting six electrical faults and controls for the heater in the evaporator enclosure.

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

Hampden
ENGINEERING CORPORATION

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