

## TU-106 DUAL-APPLICATION COMMERCIAL REFRIGERATION TRAINING UNIT

*This deluxe training unit can show operation of multi-evaporator systems, dual temperature applications (low and medium) and an electric resistant heat defrost cycle.*

### Specifications

Electrical requirements: 120VAC; 60Hz; 15A

Uses R-134a Refrigerant

Overall Size: 72" L x 20.75" W x 79" H

Compressor: Single phase, 1/2 HP semi-hermetic (bolted reciprocating-type)

Panels: 1/4" thick plastic with steel reinforced component shelf

### Features

- Customizable isolated access ports for alternate metering devices
- Electric Defrost Timer
- 2 Liquid Refrigerant Flow Meters
- Electrical Fault Package with (5) Toggle Faults
- Evaporator Pressure Regulator (EPR)
- (6) Extended view sight glass tubes at inlet and outlet of evaporators and condenser constructed of explosion-proof, tie-bolt design
- Cut-out and by-pass valves
- Electronic temperature control with an adjustable range of -30°F to 100°F
- 2 solenoid liquid line valves
- Condenser and Low and Medium Temperature Evaporators: Copper tube coils with aluminum fins and adjustable speed fans mounted on back of panel.
- Combine low pressure and high pressure control
- Includes Lab Manual and Operation Instructions
- Medium and Low temp evaps (1 each)
- (3) metering devices
- Includes new digital equipment kit with (2) Temperature Pipe Clamps, (2) Humidity/Temperature Probes, (2) Pressure Probes, (1) Wireless HDMI Display Adapter for Monitor Casting, and a tablet pre-loaded with the custom iConnect Training app



*Electrical Fault Package on the back of the training unit*



**See page 31 for more information on the iConnect Training Digital Equipment Kit.**



**Additional e-Learning curriculum available, contact us for more information.**

**Shipping Weight: 1,000 lbs.**

**Shipping Dimensions: 81" L x 45" W x 88" H**

# iConnect<sup>®</sup>

TRAINING

