

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 TV Casting, and a tablet pre-loaded with the custom iConnect Training app



Electrical Fault Package on the back of the training unit



See page 33 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**

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TRAINING

