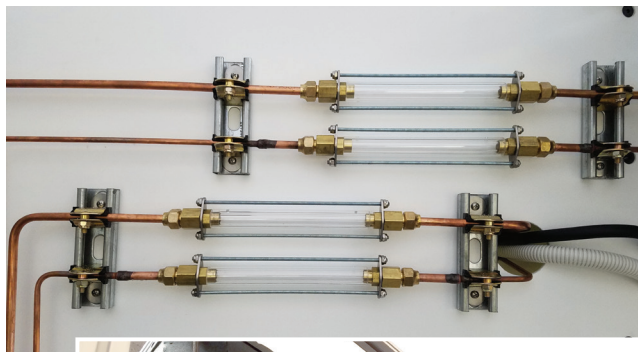


TU-601 MULTI-HEAD MINI SPLIT HEAT PUMP TRAINING UNIT

Ductless mini split technology is the largest growing sector in the industry. Use this new model training unit to teach the skills necessary to capitalize on the growing electrification of HVAC to reduce global warming.



Back side of unit showing louvers and wall-mounted unit



INTRODUCING THE TU-601 FAULT PACKAGE

1. Outdoor fan
2. EEV A
3. EEV B
4. Reversing Valve
5. High Wall Signal
6. Cassette Signal
7. Simulated Compressor Fault: Shorted windings
8. Simulated Compressor Fault: Grounded windings
9. Simulated Compressor Fault: Open windings

TU-601 MULTI-HEAD MINI SPLIT HEAT PUMP TRAINING UNIT

This training unit features a 2-zone mini split heat pump system including high wall mounted unit and ceiling cassette mounted on an aluminum frame. Students can observe the flow of refrigerant at key points within the system through (6) extended-view sight glasses.

Advanced troubleshooting features include an electrical fault package via toggle switches, and a louver to adjust air flow to the outdoor unit. Service ports are accessible on high and low side to connect the included iManifold® service tool.

Specifications

Electrical Requirements: 208/230VAC; 60Hz; 30A

Overall Size: 73" L x 33" W x 79" H

Uses R-410A Refrigerant

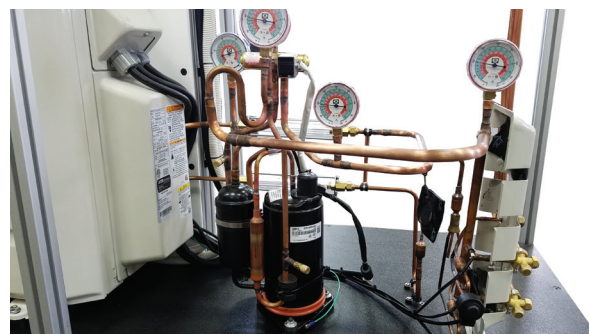
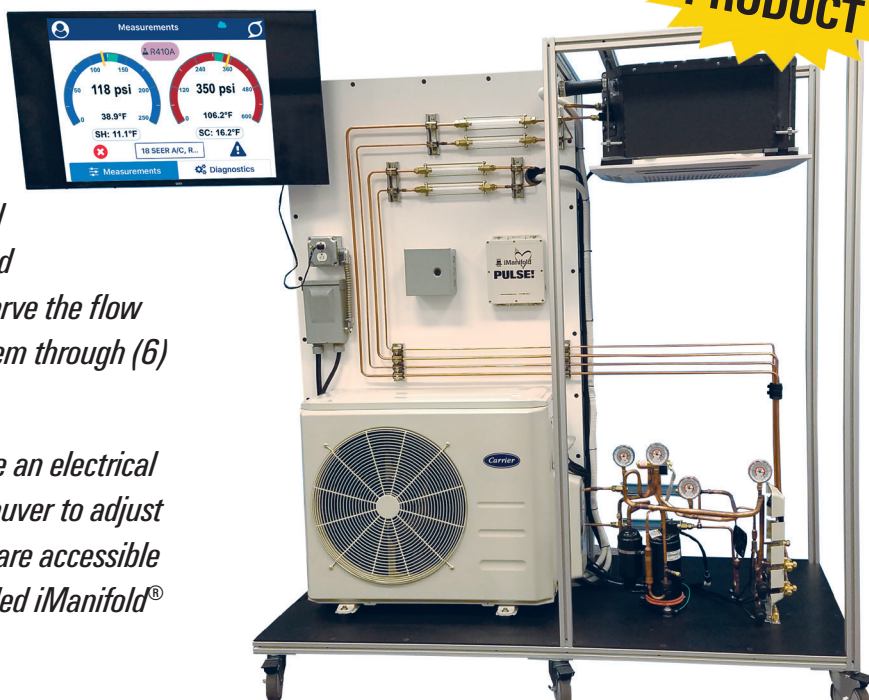
Recommended Accessories:

Smart Phone or Tablet for Data display and HDMI adapter and cable

Features

- Dual Zone Ductless Mini Split Heat Pump system
- Zone 1 – Indoor High Wall Unit
- Zone 2 – Ceiling Cassette
- Louver for control of air flow to outdoor unit
- Toggle switches for electrical faults
- Access to service ports on high and low side of system
- TV display screen

** NOTE: Plug is not supplied with the unit; customer should hard-wire or terminate with appropriate plug following local codes and guidelines.*



TU-601: Suggested 5 courses totaling 96 credit hours

Subscription includes Instructor's selection of any 5 courses in catalog. Add more courses by request.

1. 141 Refrigeration I
2. 135 Heat Pumps
3. 111 DC Electrical Theory Plus
4. 113 Electrical Components
5. 114 Electric Motors

E-LEARNING CURRICULUM
NOW AVAILABLE

INCLUDES: 915C kit; with the popular iManifold 900C Intelligent Hub, (2) 911M Humidity and Temperature probes and an iManifold backpack. Note that a 801PL Pulse Kit is installed on this training unit.

Shipping Weight: 980 lbs.
Shipping Dimensions: 80" L x 48" W x 86" H

iConnect®
TRAINING

