

**NEW
PRODUCT**

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 Digital Equipment Kit.

Specifications

Electrical Requirements: 208/230VAC; 60Hz; 20A

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

Uses R-410A Refrigerant

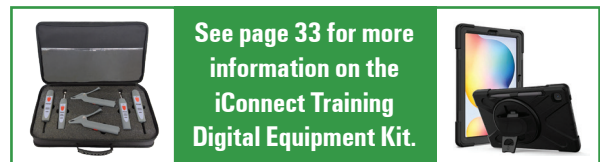
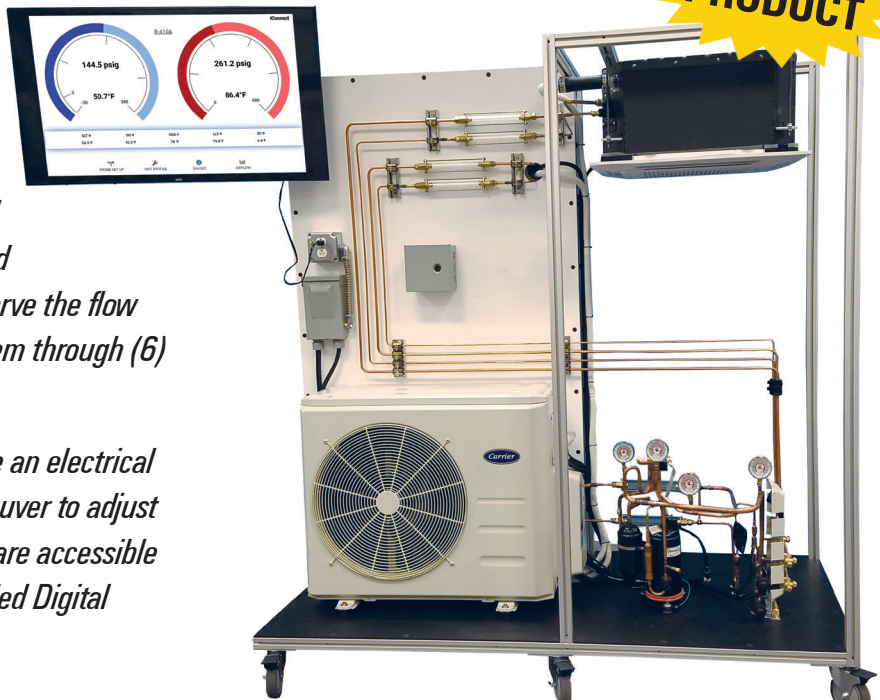
Features

- 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
- 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

New Features

- (4) Inline Pressure Gauges located on each side of reversing valve

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



See page 33 for more information on the iConnect Training Digital Equipment Kit.

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

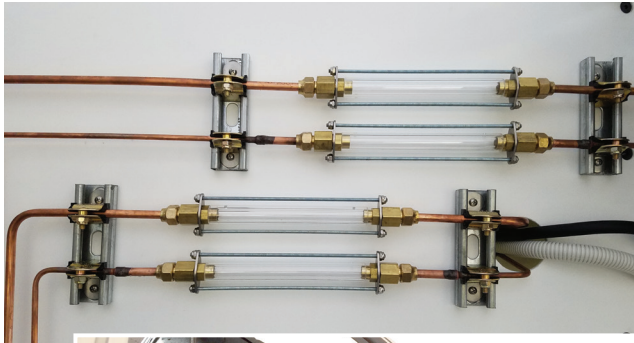
Shipping Weight: 980 lbs.
Shipping Dimensions: 86" L x 48" W x 90" H

iConnect[®]
TRAINING



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

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