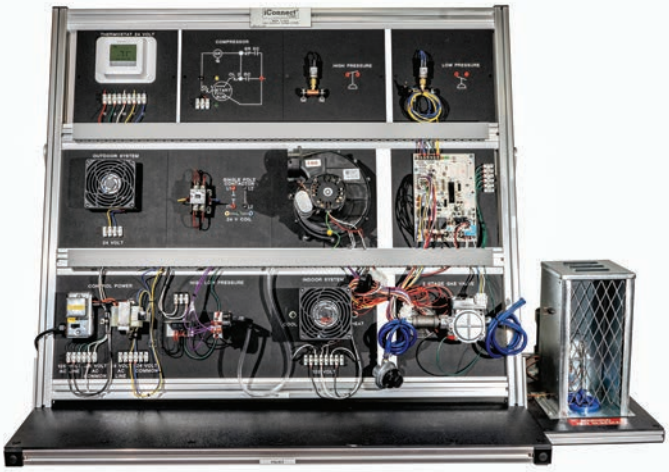
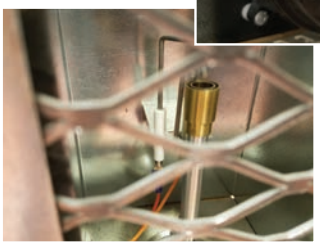
TU-9250 HVAC FURNACE CONTROLS TRAINING UNIT

This training unit is designed to show the sequence of operation of a residential heating and cooling system. Built as a tabletop unit with 12 modular panels, it functions as a working model so the instructor can teach the basic principles of heating and cooling controls, complete with all the elements.

For the heating system, the unit includes a working model of a furnace burner, so the student gains familiarity of the operation of an entire furnace system.

The air conditioning portion of this system is simulated with the compressor contactor, high-pressure and low-pressure controls, and the compressor panel, with direct wiring or plug and play options.





Specifications

Electrical requirements: 120VAC; 60Hz; 15A

Overall size: 45" L x 24" W x 39" H

Features

- 120VAC with transformer
- The unit comes standard with 12 panels
- Wiring harnesses provided
- Fuel source is a customer-supplied standard propane canister
- Operation and Instructor's Manual included with electrical configurations
- 12 Panel Table-Top frame with burner assembly
- Includes digital clamp multimeter

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

Shipping Weight: 350 lbs.
Shipping Dimensions: 56" L x 48" W x 36" H

NEW

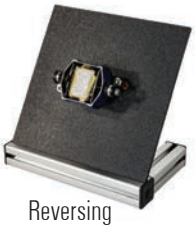
CUT-AWAYS

iConnect Training's new line of cut-aways provide students with an understanding of how HVAC components are assembled and how they function. (Models pictured here range from the small sight glass moisture indicator to a hermetic compressor, a filter drier, and a reversing valve.)

Small Sightglass Moisture Indicator

Hermetic Compressor

Filter Dryer



Reversing Valve