

## TU-302 CONTROL BOARD, ELECTRIC HEAT TRAINING UNIT

*This training unit is perfect for students to learn the basics of electric heat control systems.*

### Specifications

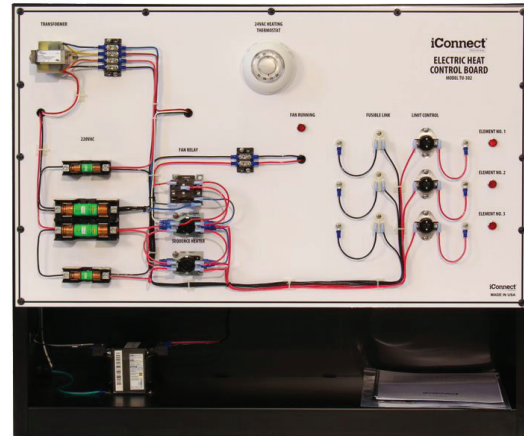
Electrical Requirements: 120VAC; 60Hz; 15A

Overall Size: 35" L x 13" W x 30" H

Weight: 70 lbs.

### Features

- Complete set of operating controls of an electric furnace
- Wired 3 element furnace circuit
- Simulated heater elements operation shown by signal lamps
- Transformer steps voltage from 120 VAC to 240 VAC
- Head Sequencers
- Klixon limit switch
- Fusible link safety device
- Thermostat
- Fan delay control
- Board designed for use on a bench or table
- Includes Instructor Guide



E-LEARNING CURRICULUM  
NOW AVAILABLE

### TU-302: Suggested 5 courses totaling 90 credit hours

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

1. 111 Electrical DC Theory Plus
2. 112 Electrical AC Theory Plus
3. 113 Electrical Common Components
4. 139 Electric Heat
5. 243 Advanced Troubleshooting

**Shipping Weight: 200 lbs.**

**Shipping Dimensions: 37" L x 48" W x 42" H**

## TU-502 GAS FIRED HEATING CONTROL BOARD

*The control board contains a complete set of electrical controls for a furnace, with air conditioning, to demonstrate basic principles and provide electrical service experience.*

### Specifications

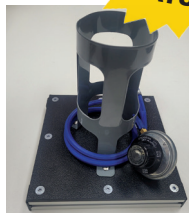
Electrical Requirements: 120VAC; 60Hz; 15A

Overall Size: 35" L x 13" W x 30" H

Weight: 70 lbs.

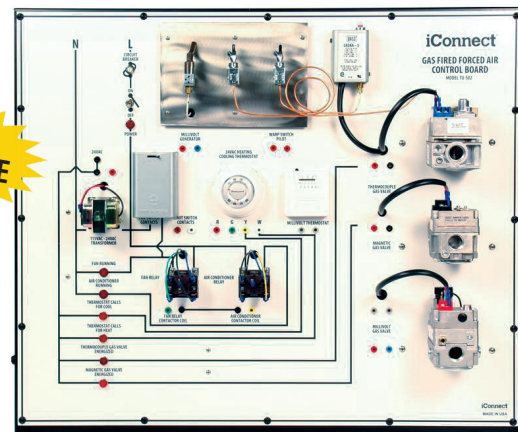
### Features

- All components are panel mounted and the wires are brought to terminals on the front panel
- Equipped for both thermocouple and thermopile systems
- Signal lamps show simulated operation of burner valves, circulating fan air, and air conditioning compressor
- Includes Operation Manual



*New Propane Canister Holder included with TU-502*

**NEW FEATURE**



E-LEARNING CURRICULUM  
NOW AVAILABLE

### TU-502: Suggested 5 courses totaling 90 credit hours

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

1. 101 Fundamentals
2. 111 Electrical DC Theory Plus
3. 112 Electrical AC Theory Plus
4. 113 Electrical Common Components
5. 133 Gas Heat

**Shipping Weight: 220 lbs.**

**Shipping Dimensions: 37" L x 48" W x 42" H**

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TRAINING

