

TU-302 CONTROL BOARD, ELECTRIC HEAT TRAINER

This trainer is perfect for students to learn the basics of electric heat control systems.

Specifications

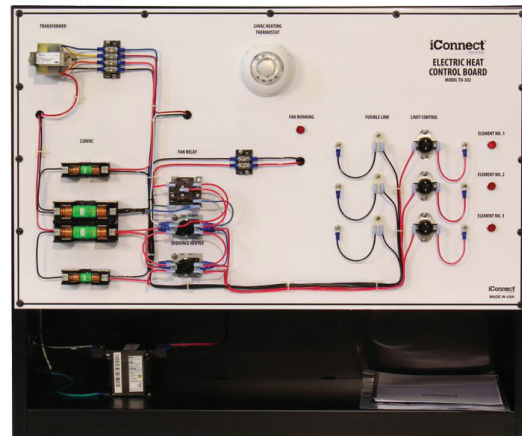
Electrical Requirements: 120VAC; 60Hz; 15A

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
- Head Sequencers
- Klixon limit switch
- Fusible link safety device
- Thermostat
- Transformer steps voltage from 120 VAC to 240 VAC
- 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

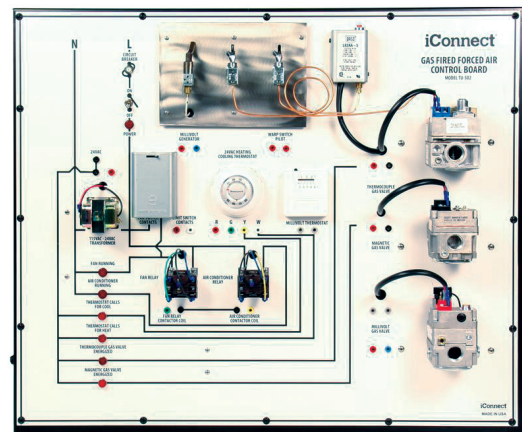
Electrical Requirements: 120VAC; 60Hz; 15A

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



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