TRAINING UNITS

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





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.



New Propane Canister Holder included with TU-502

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





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

NOW AVAILABLE

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

Shipping Weight: 190 lbs.

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