

TRAINING UNITS

**CUSTOMIZE
YOUR TRAINING
UNIT!**

EXAMPLES

TU-208 COMBINATION FORCED AIR & HYDRONIC HEATING TRAINER

This combination trainer provides demonstration and service practice with forced air and hydronic heating systems, including hot water heating systems. All components are standard brands of equipment, full size, and completely operational.

Specifications

Electrical requirements: 240VAC; 60Hz (Amp requirement varies with model)

Uses R410a Refrigerant

Trainer can be custom built to meet your needs

Features

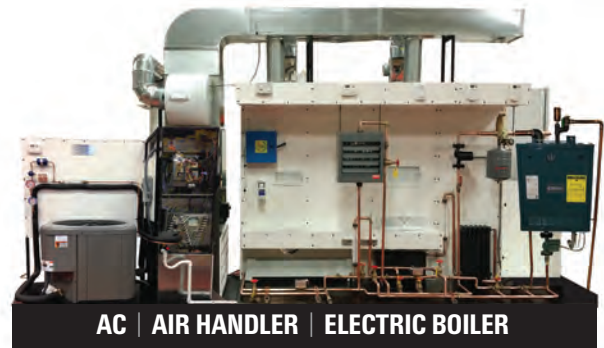
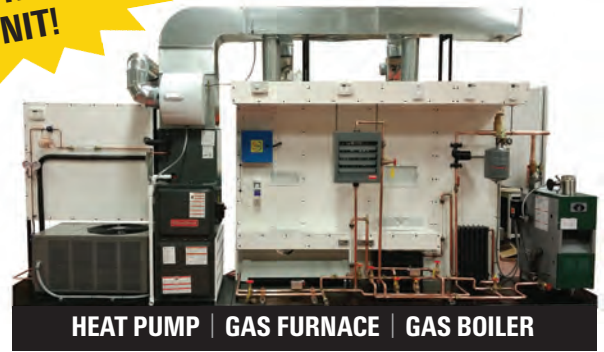
- A student experiment manual specifically written for this equipment
- Experiments include: Introduction of Principles, References, Pre-Lab Questions, Lab Procedure, Post-Lab Exercises
- Experiment topics include: Forced Air Furnace, Circulation Systems, Burner Systems, Flue Gas Analysis, Duct System, Air Balancing, Flame Safety Devices, Temperature and Humidity Control, Heat Transfer Devices, Oil Fired Boiler and Burner Systems, Draft Regulators and Piping Systems
- Includes Operations Manual and various textbooks depending on customization

NOTE: 240V plug not included

This training unit includes a standard-range iManifold® 900C System Analyzer kit for real-time system performance analysis suitable for projector or large screen display in the class-room. This kit works on most smart devices (customer to provide, with appropriate cable.) 1-year iManifold® Pro+ subscription is included for one user; additional student subscriptions are available. Also, included is a card to request a complementary iManifold PULSE Kit (single-circuit 801PL) with a one-year Pulse Subscription. Value of \$815! We hope you can use this latest technology, a leave-behind installation for a package unit to teach your students the installation and monitoring process and watch the continuous data feed for educational opportunities.



iConnect[®]
TRAINING



CUSTOMERS HAVE THE OPTIONS OF:

- Heat Pump *or* Condensing Unit
- Gas Furnace *or* Air Handler
- Oil-Fired Boiler *or* Electric Boiler *or* Gas Boiler

MORE COMBINATIONS AVAILABLE!

4 CRATES Shipping Weight:
(3) at 600 lbs, (1) at 200 lbs; 2,000 lbs total
Shipping Dimensions:
Crates 1-3: 79" L x 43" W x 72" H
Crate 4: 79" L x 43" W x 36" H