# Napoleon Technical Training - Focus on Furnaces



# Technical Training - September 18th/19th/20th

Heating season is coming up and we've fortified our catalog with Napoleon's line of 80% gas furnaces! They join Napoleon's premium 9500, 9600, and Ultimate 9700 Series furnaces as stock models at all Able branches. To make sure that all of our contractors are ready for the winter, we've scheduled Brian Walker, Napoleon's technical trainer, for three September training classes.

### **Topics Covered**

#### Furnace Installation

- Ductwork
  - Sizing
  - Using existing duct systems
- Vent & Combustion Piping
  - Materials used
  - Termination locations
  - Sizing
  - Installation practices
- Furnace Commissioning
  - Air flow measurements
  - Gas pressure
  - Vent pressure
  - Delta temperatures

### Furnace Troubleshooting

- Installation Evaluation
  - Electrical Problems
  - How to address specific components
- Gas Piping

- Correct piping review
- Common issues
- Common Ductwork Problems
- Managing Condensate
- Vent Piping & Related Problems
- Commissioning the Appliance
  - How to maximize efficiency
- Testing & Replacing Parts
- Simulator Board Hands-On
  - Please bring a manometer & multimeter

## When & Where

Able Evanston

Tues, Sept. 18<sup>th</sup> 4:30pm to 6:30pm 2423 Main Street, Evanston, IL 60202

Able South Side

Wed, Sept. 19<sup>th</sup> 4:30pm to 6:30pm

2845 W 48th Pl, Chicago, IL 60632

Able Chicago

Thurs, Sept. 20<sup>th</sup> 5:00pm to 7:00pm

2501 N. Central Ave., Chicago, IL 60639

Dinner will be served at all training sessions!