



# 2015 Contractor Training



Attn: Debbie



Fulfilling our commitment to keep you the best informed



## The focus will be on basic electricity, HVAC/R motors, capacitors, draft inducers and contactors

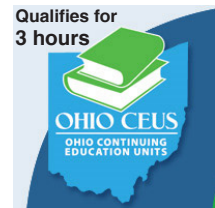
How Watts and Ohms Laws can provide insight into understanding motor performance  
Some of the misconceptions about capacitors • Identification of proper draft inducer replacements  
Explanation of the multiple amp ratings on contactors

### Some of the frequently asked questions that will be answered:

- It doesn't make sense to replace a 1 hp motor with a 3/4 hp motor. How do I know that's okay?
- The motor trips out on the overload protector but the amps are below the nameplate. What's going on?
- How does a multi-horsepower motor work?
- What's the difference between a multi-horsepower and multi-speed motor?
- What do the rated capacitor volts represent?
- Why can't I use a two pole contactor to replace a one pole?
- There are two amp ratings on the contactor. Which rating do I use?

**Instructors: Rick Streacker and Matt Graves**

Cost: \$20 per person



### This entire flyer is the Reservation Form

- 1) Fill in information below plus indicate which seminar you're attending
- 2) Send your payment with this sign-up form **OR** we can bill your account
- 3) Mail it to: Debbie Goshorn  
Robertson Heating Supply Co. • PO Box 2448  
Alliance, OH 44601  
OR Fax it to **330-266-7474**  
OR Hand it to your RHS manager, salesman or counterman  
OR Email the info to **debbieg@rhsonline.net**  
(Don't forget to include the name of the course you're taking)

#### Please Print

Company \_\_\_\_\_

RHS Acct. No. \_\_\_\_\_ No. attending \_\_\_\_\_

Your **Email** address \_\_\_\_\_

Payment Enclosed \$ \_\_\_\_\_ (Check payable to: Robertson Heating Supply)

Charge My Account

Names of Attendees \_\_\_\_\_

✓  
your choice

### SEPTEMBER

- Wednesday, Sept. 23 • 3-6 pm  
**Monte Cello's**  
20325 Perry Hwy, Cranberry Township
- Thursday, Sept. 24 • 3-6 pm  
**RHS Pittsburgh**
- Wednesday, Sept. 30 • 3-6 pm  
**Das Dutch Kitchen** (Wooster area)  
14278 Lincolnway East, Dalton, OH

### OCTOBER

- Thursday, Oct. 1 • 3-6 pm  
**RHS Toledo**
- Monday, Oct. 12 • 3-6 pm  
**RHS Alliance**
- Thursday, Oct. 22 • 3-6 pm  
**RHS Zanesville**