

# BROMIC FACTORY TRAINING

This webinar will discuss installation of Bromic gas and electric heaters. The focus will be on clearances for all heaters, hardwiring and controllers. Design and coverage area for your installation will be reviewed for optimal performance. Maintenance and troubleshooting will round out the training program.



• June 7th - 12:00pm - 3:00pm - <u>Webinar</u>

### **OVERPRESSURE PROTECTION**

Learn about what overpressure protection is and when it is required. Mostly used in commercial and industrial applications. We will review different methods of overpressure protection. The advantages and disadvantages of each method. Sizing of overpressure protection will also be discussed.

- June 13th 8:00am 12:00pm Lee, MA (No lunch provided)
- August 7th 8:00am 12:00pm Bensalem, PA (No lunch provided)

# **GAS PIPING TRAINING**

This class will focus on Counterstrike CSST and Perfection 2.0 fittings. Hands-on will have you install fittings on piping as you would in the field. Counterstrike certification with successful completion of the quiz and Perfection 2.0 certificate of attendance will be obtained.

- June 25th 8:00am 12:00pm <u>Bensalem, PA</u> (No lunch provided)
- July 16th 8:00am 12:00pm <u>Lee, MA</u> (No lunch provided)

# <u>REGULATOR BASICS / LINE SIZING</u>

This combination class will discuss regulator basics in the morning, and line sizing in the afternoon. Regulator operations, sizing, and troubleshooting will be discussed. We will touch on commercial regulators and OPP. Piping materials and different line sizing methods will be covered. We will also do some line sizing examples in class.

• July 9th - 8:00am - 4:30pm - <u>Pittsburgh, PA</u> (Lunch provided)

### **CYLINDER REQUALIFICATION**

The PERC 2021 Cylinder Requalification program will be used for this class. We will go thru the process of the visual requalification, proper documentation and using the updated materials for DOT cylinders. We will also go over the RIN and the process of obtaining.

- July 10th 8:30am 3:00pm <u>Pittsburgh, PA</u> (Lunch provided)
- Lee, MA: 50 Limestone RD. Lee, MA 01238

#### SPACE LIMITED, CALL TO REGISTER, 800-628-5044

Bensalem, PA



www.raymurray.com / 800-628-5044 Flint, Ml Goldsboro, NC

Pittsburgh, PA: Hampton Inn 1550 Lebanon Church RD. Pittsburgh, PA 15236

Bensalem, PA: 1443 wells DR. Bensalem, PA 19020



This class will explain the systematic way to troubleshoot hearth products. Also, mechanical failures vs environmental issues such as draft or negative air in a building. Will discuss diagnosing nuisance pilot outages and burner issues such as sooting and/or delayed ignition.

• July 17th - 8:00am - 12:00pm - Lee, MA (No lunch provided)

### **NFI CORE REVIEW**

This class will help prepare you for taking the NFI Core exam. It will be a review of the training materials and not an initial training instruction. Information to be covered will be combustion, heat transfer, construction, safety principles and installation knowledge. Registration for this class must be through NFI at nficertified.org

• July 23rd - 8:30am - 12:00pm - <u>Bensalem, PA</u> (No lunch provided)

### NAVIEN TANKLESS HWH TRAINING

Tankless hot water heaters will be discussed in this class. NPN non-condensing and the NPE-A2 will be featured. The focus will be on installation, set up, service and troubleshooting. The instructor will disassemble a unit for demonstration. The new NPF Hydro-furnace will also be on display and an overview provided.

• August 6th - 8:30am - 2:00pm - <u>Bensalem, PA</u> (Lunch provided)

#### **DIMPLEX FACTORY TRAINING**

This webinar will review selecting the right unit for the application. Discussion will be on installation and verifying you have the correct voltage breaker amps for the unit selected. Maintenance and troubleshooting will also be a topic as they can be related. Bring your questions to the experts.



• August 8th - 2:00pm - 3:00pm - Webinar

#### **BASIC ELECTRICITY**

Reviewing the fundamentals of electricity as related to the LP industry. Topics include basic electricity, millivolt systems, electronic ignition, and motors. Discuss the use of the multimeter in troubleshooting and discussing wiring diagrams.

- August 21st 8:00am 12:00pm Lee, MA (No lunch provided)
- Lee, MA: 50 Limestone RD. Lee, MA 01238
- Bensalem, PA: 1443 wells DR. Bensalem, PA 19020
- Pittsburgh, PA: Hampton Inn 1550 Lebanon Church RD. Pittsburgh, PA 15236

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