

# Eastern Heating & Cooling Council presents...

*Training for the HVAC Professional*

## Hydronics

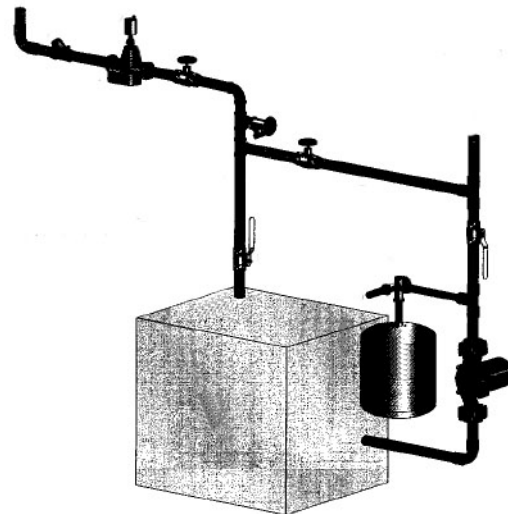
This class is for the technician just getting started in the vast field of using water to heat a structure. It is a comprehensive course for learning the fundamental operation and troubleshooting of boilers, piping and circulator pumps. The class will explore how the thermodynamics of water will affect the flow, how to zone a structure properly, and why pressure is so important to the system. The technicians will learn how to remove air from different systems, and why air removal is vital to the system. This class will teach the technician all of the basics of the most popular hydronic systems that are used in our industry, including low-pressure water systems as well as steam systems. When the technician completes this course, he or she should be able to start installing and troubleshooting most hydronic systems. **Technicians who attend this course will receive 6 NATE CEHs toward their Hydronics re-certification and/or 3 BPI continuing education credits.**

### COURSE TOPICS INCLUDE:

- Compression Tanks
- Flow controls
- Zone valves
- Water Supply Controls
- Air Vents
- Piping Configurations
- Booster Pumps
- Hartford Loop
- Tankless Systems
- Low Water Cutoffs
- Expansion Tanks
- Relief Valves
- Pressure Reducing Valves
- Reverse Systems

### Registration Fee Covers:

- Certificate of Attendance
- Manual
- Lunch



**Check our Online Training Schedule  
for Dates & Times!**

**Course Fee: \$100 EHCC Members  
\$150 Non-Members**

**To enroll, call toll free 1-800-247-6547 or FAX us at 1-856-608-0923  
Ask about our special in-house training rates!**