

Heating ‘Round the World with Dan Holohan



A nationally acclaimed speaker, Dan Holohan has been in the steam and hot water heating business for over 35 years. He writes monthly columns for Supply House Times, Plumbing & Mechanical, and PMEngineer magazines. He’s written 15 popular books on subjects ranging from steam heating to teaching technicians. You can learn more about Dan Holohan at his web site: www.heatinghelp.com

Wednesday - March 24, 2010
Plumbing Industry Training Center
1911 Ring Drive / Troy, MI 48083
6:00 - 9:00 PM
\$25 per person

In this seminar, Dan Holohan will take you on a tour of heating systems from around the world, and explain the thinking that goes into the design of these systems. Here’s some of what we’ll explore:

- ▼ How the German D.I.N. standard forces Europe to be greener than we are
- ▼ How one old technology can (and does!) dramatically reduce cooling loads
- ▼ The power of the Chimney Sweep
- ▼ Energy Performance Certificates: What they are? Why they’re slowly coming to America.
- ▼ Why Europeans put the pipes inside the rooms rather than within the walls
- ▼ The enormous ISH Frankfurt show, and how economies of scale affect markets
- ▼ Micro-CHP units are changing the way the world heats homes, and makes electricity
- ▼ Modular hydronic components and square pipes!
- ▼ Ground-source heat pumps and geothermal – both growing like crazy around the world
- ▼ How to use a simple throwaway device to charge each tenant individually for the heat used in every single room
- ▼ The radiator as an art form; what it says about marketing hydronics; and the buying public
- ▼ Windows as sources of heat
- ▼ Why burning wood is carbon-neutral, and getting so popular around the world.
- ▼ Radiant heating techniques in European “tract” housing
- ▼ Why you need your room key to make anything work in a Danish hotel room, and why the escalators don’t start until you step on them.
- ▼ District hot-water heating systems and how they’re changing the world
- ▼ District hot-water systems tied to solar and geothermal sources (coming to America!)
- ▼ Passive House (imagine a house with no heating system)

And much more. There’s so much food for thought here, and we guarantee you’re going to enjoy Dan Holohan’s unique story-telling style of teaching. Don’t miss it!

REGISTRATION:

For questions or changes in registration contact Cassie Mudloff at 313-341-7661 ext. 205 or cmudloff@mcadetroit.org. Dinner is on your own. Checks should be made payable to MCA Detroit IPF and mailed with your registration form to: MCA Detroit Seminars, 14801 W 8 Mile Rd, Detroit, MI 48235

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