

# Ryan's Monthly

Ryan Company, Inc. Newsletter - April 2014

BOILERS \* WATER HEATERS \* BURNERS \* CHIMNEYS \* ACCESSORIES

## In This Issue

- [Upcoming Dates](#)
- [Trivia](#)
- [Condensing Boilers](#)
- [Quick Links](#)
- [Fun Fact](#)
- [Additional Information](#)
- [Coming Next Month](#)

April, 2014

## Quick Links

- [Lochinvar website](#)
- [Fulton website](#)
- [Ryan Website](#)
- [Burnham website](#)
- [Shipco website](#)
- [Patterson website](#)
- [Schebler website](#)
- [Power Flame website](#)



## Not all Condensing Boilers are Created Equal:

### Cast Iron, Carbon Steel, & Copper Are Not Suitable For Condensing Boilers

There are various aspects to take into account when selecting or specifying a boiler. The most important consideration for condensing boilers is material construction. Below are two excerpts from ASHRAE Handbook - HVAC Systems and Equipment.

*"For maximum reliability and durability over the extended product life, condensing boilers should be constructed from corrosion resistant materials throughout the fireside combustion chamber and heat exchangers." - ASHRAE HVAC Systems & Equipment*

*"The condensing portion of these boilers requires special material to resist the corrosive effects of the condensing flue gases. Cast iron, carbon steel and copper are not suitable materials for the condensing section of a boiler." - ASHRAE HVAC Systems & Equipment*

**There are many "condensing boilers" out there that don't meet the standard listed above so be careful when using those boilers.**

**Luckily for you we have a solution: All of our Condensing boilers are made correctly.**

**For maximum boiler life, use a corrosion resistant material like stainless steel or Cor-Ten (bridge grade steel) as found in all Ryan Company Condensing Boilers.**

**Some of these boilers we rep that meet the standard are: Fulton Vantage, Pulse and Endura; Lochinvar Crest and Knight Boilers; as well Bryan Boilers Triple Flex.**

## Upcoming Dates to Remember

**April 8th** - MASMS Metro Chapter Meeting

**April 13th** - Palm Sunday

**April 16th** - MASMS Southern Chapter Meeting

**April 20th** - Easter

**April 30th - May 2nd** - ASHRAE Region VI CRC

## Trivia Question

**How many months was it expected to see the full payback on the boilers installed at The Seagate project?**

First 5 correct answers will receive a prize? Please include address with your emailed answered.

[matt@ryancompanyinc.com](mailto:matt@ryancompanyinc.com)

**Contact Matt to set-up your lunch and learns now.**

**Topic: Full Flow Design or The Endura (fulton's new boiler).**

[matt@ryancompanyinc.com](mailto:matt@ryancompanyinc.com)



## Fun Fact

Did you know that the only planet that rotates clockwise is **Venus**.

## More information

Visit our website for more information on any of our products. [Ryan Company website](#)





YOU CAN TRUST THE BOILERS WE REP.



### Coming Next Month

- New Featured Job of the Month
- A spotlight on controls and how they are one key to energy savings
- Potentially new product information

Contact Matthew Kiemen with questions or to sign up for anything Ryan related.  
[mat@ryancompanyinc.com](mailto:mat@ryancompanyinc.com)



# RYAN

BOILERS/HEATING SYSTEM COMPONENTS

Not receiving your own copy of Ryan's monthly newsletter contact Matthew. email below

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