

Ryan's Monthly

Ryan Company, Inc. Newsletter - May 2015

BOILERS * WATER HEATERS * BURNERS * CHIMNEYS * ACCESSORIES

In This Issue

- [Upcoming Dates](#)
- [Trivia](#)
- [Lochinvar Crest Sizes](#)
- [Quick Links](#)
- [Fun Fact](#)
- [Additional Information](#)
- [Coming Next Month](#)

May, 2015



A New Way to Design Your Condensing Boiler Systems: Primary Only/ Variable Flow

- *The system pumps are used to provide flow through the boilers
- No dedicated boiler pumps required!
- *Does not require mixing manifolds, hydraulic separators, or heat injection loops (**simpler design**)
- *The coldest water temperatures are always delivered directly to the boiler return water connection (**no mixing!**)
- *The hottest water temperatures are always delivered directly to the system (**no mixing!**)

Advantages to Primary Only Design:

- *Eliminates boiler pumps, additional piping & valves
 - Lower installation costs
 - Lower maintenance costs
 - Lower operational (kWh) costs
- *Eliminates mixing to maximize thermal efficiency
- *Simpler system designs
- *Smaller boiler plant footprint

Quick Links

- [Lochinvar website](#)
- [Fulton website](#)
- [Bryan Website](#)
- [Burnham website](#)
- [Shipco website](#)
- [Patterson website](#)
- [Security website](#)
- [Power Flame website](#)

Upcoming Dates to Remember

- May 2nd** - Kentucky Derby
- May 5th** - Cinco de Mayo
- May 12th** - MASMS State Meeting
- May 13th** - ASPE MN Spring Seminar
- May 30th** - MN ASHRAE Hearts and Hammer event

Trivia Question

List 2 advantages of High Mass and High Volume boilers?

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

matt@ryancompanyinc.com

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

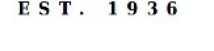
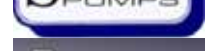
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Fun Fact

Americans consume up to 81 million avocados on Cinco de Mayo **That is a lot of avocados!**

More information

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



Lochinvar's Newest Crest Input Sizes:

Crest now available in input sizes of:

- 750,000 BTU/HR
- 1 Million BTU/HR
- 1.25 Millions BTU/HR

RIDE THE LOCHINVAR WAVE™ TO 96.2% EFFICIENCY With the exclusive Wave fire-tube design, advancements in Lochinvar combustion technology and the SMART TOUCH control, CREST changed how the industry thinks about fire-tube boilers. Now, three new CREST boilers, with 750,000, 1.0 million and 1.25 million Btu/hr inputs, deliver 96.2% thermal efficiency.

The system is designed to ensure smooth, quiet modulating combustion from as low as 5% of maximum firing rate up to 100% as heating load increases. And in multi-boiler applications, modulation is an essential element in cascade sequencing, which helps ensure maximum efficiency and long-term reliability



Coming Next Month

- A new featured job of the month
- A new trivia question to win a prize

Contact Matthew Kiemen with questions or to sign up for anything Ryan related.
matt@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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Text | [Link](#)