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## Interesting Facts




- It is believed that one of the first Thanksgiving celebrations was held in 1621 by the Plymouth Colonists and the Wampanoag Indians.
- Some items that may have been on the original Thanksgiving menu would be eels, eagles & seals. Click [here](#) for more info.
- In 1950, the trademark "m" on m&m's was imprinted on the candies in black.

## Dec Dates to Remember

Dec 11 - ASHRAE Meeting/Seminar

Dec 19 - ASPE Meeting

Dec 25 - Christmas Day 

Dec 31 - New Years Eve 



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## FEATURED Products



### Lochinvar Knight Boiler - Now Exceeds 95% AFUE

Lochinvar Engineers have gone back to the lab and studiously looked "In the Box" for more efficiency. We are proud to say that they found it. Knight Boilers now boast the highest AFUE ratings in the industry.

	<u>Model</u>	<u>AFUE</u>
The Knight, direct vent, condensing boiler line features models with inputs that range from 50,000 to 500,000 BTU/Hr Input. All models are capable of full modulation with 5:1 turndown.	WBN050	95.3%
	KBN/WBN080	95.3%
	KBN/WBN105	95.4%
	KBN/WBN150	95.5%
	KBN.WBN210	95.7%
	KBN285	96.0%

The Knight Boilers are shipped with everything you need "In the Box". This includes the advanced SMART SYSTEM control which includes a 2-Line 16-character display, outdoor reset, built-in freeze protection, multiple pump control, and a built-in cascading sequencer for up to 8 units.

With the highest AFUE ratings available and a feature set that leads the industry, why would anyone want to think "Outside the Box"?



### Lochinvar Powerfin Boilers & Water Heaters

All models of the Lochinvar Powerfin boilers and water heaters have now been enhanced with the same great SMART SYSTEM control that is featured on the Knight boilers. Powerfins are near condensing at 87% efficient. Models range from 500-2000MBH and are available with full modulation (5:1 or 2:1) or on/off control. ([Boiler Info](#) / [WH Info](#))

- 2-Line 16-Character Display (setup & diagnostic info in real words, not codes)
- Password Security
- Freeze Protection
- Outdoor Reset
- Night Setback
- 0-10VDC BMS Input
- 3 Pump Control (Boiler, System & DHW)
- Built-in Cascading Sequencer (Controls up to 8 boilers without using a third party controller)



# Fulton Service Technician Training



Ryan Company will be holding technical service seminars here in our territory for Fulton Vantage and Pulse boilers during the week of Dec . 10. These seminars are designed for field service technicians. They will provide them with valuable training to perform factory authorized startups, boiler service and preventative maintenance.

Topics of discussion will include installation, operation, controls, maintenance and troubleshooting. Training will last roughly four hours and a box lunch will be provided. Tuition is \$275 per person per class.

- 1-1/2 hours of classroom training
- 2-1/2 hours of hands-on training
- Lunch provided before, after or midway depending on training session.

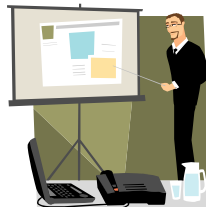
There is a limit of 8 persons per class. Openings will be filled on a first come first served basis. You must RSVP by Dec 3. Click [here](#) for more details.



## Recent Events

**North Dakota Tour** - Brett Stueland & Dave Ledo traveled to North Dakota this month to give boiler presentations to engineers and contractors in Fargo, Bismarck & Minot. Topics covered were:

- Adv/Disadv of Different Boiler Types
- High Efficiency Condensing Boilers
- Linkageless Controls
- Deaerators
- Ryan Company Products



Please let us know if you would like us to present to your group. Click [here](#) for more info.

**Lochinvar Van** - We had a great turnout for the Lochinvar demonstration van here at our facility. I hope all that attended enjoyed their lunch and found the van beneficial.



Congratulations to Ed Wosick of NMC, the winner of the Lochinvar Jacket.

