

Just Another Wall Hung Boiler?

(not exactly)



Rathe Product Spotlight



Mascot FT boiler

a subsidiary of **BRADFORD WHITE** Corporation

Safety First Control Board.

(exactly what you want)

BUILT-IN ANTI-FREEZING

(dual stage mechanism)

COATED CIRCUIT BOARD

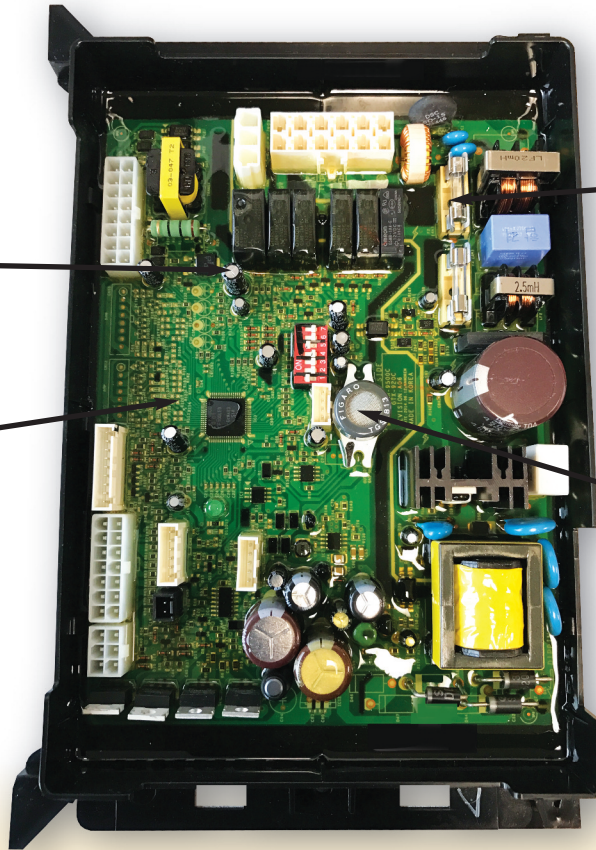
(avoids shorts from moisture)

FUSE PROTECTED CIRCUIT BOARD

*(on both the 24 volt & 110 volt sides
of the circuit board eliminates costly
mistakes)*

STATE OF THE ART BUILT-IN GAS “SNIFFER”

*(In the event it detects a leak from gas
piping - it will automatically deactivate
boiler)*



Rathe Product Spotlight

LAARS[®]
Heating Systems Company

Mascot FT boiler

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Forward Facing Components.

**Fast & easy
to service.**

(exactly what you want)

LOW WATER CUT-OFF
(built-in safety feature)

CIRCULATOR PUMP

IGNITOR *(accessible)*

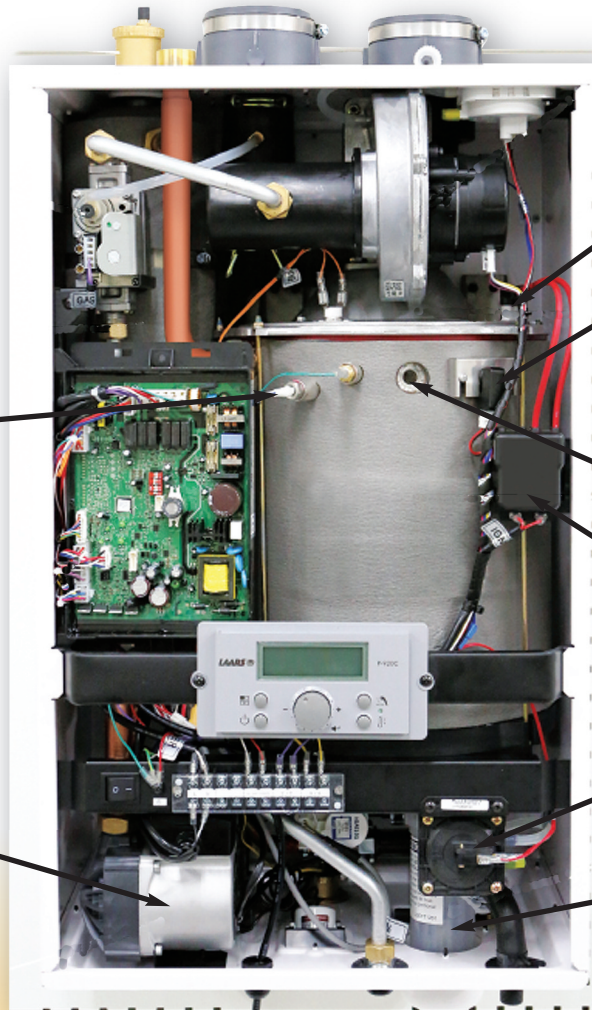
FLAME DETECTOR
(Cad Cell Eye - superior accuracy)

SIGHT GLASS *(seeing is believing)*

IGNITION TRANSFORMER
(30,000 Volts - sends dual-pole spark)

AIR PRESSURE SWITCH
(easily serviceable safety device)

CONDENSATE TRAP
(no priming required)



Mascot FT boiler

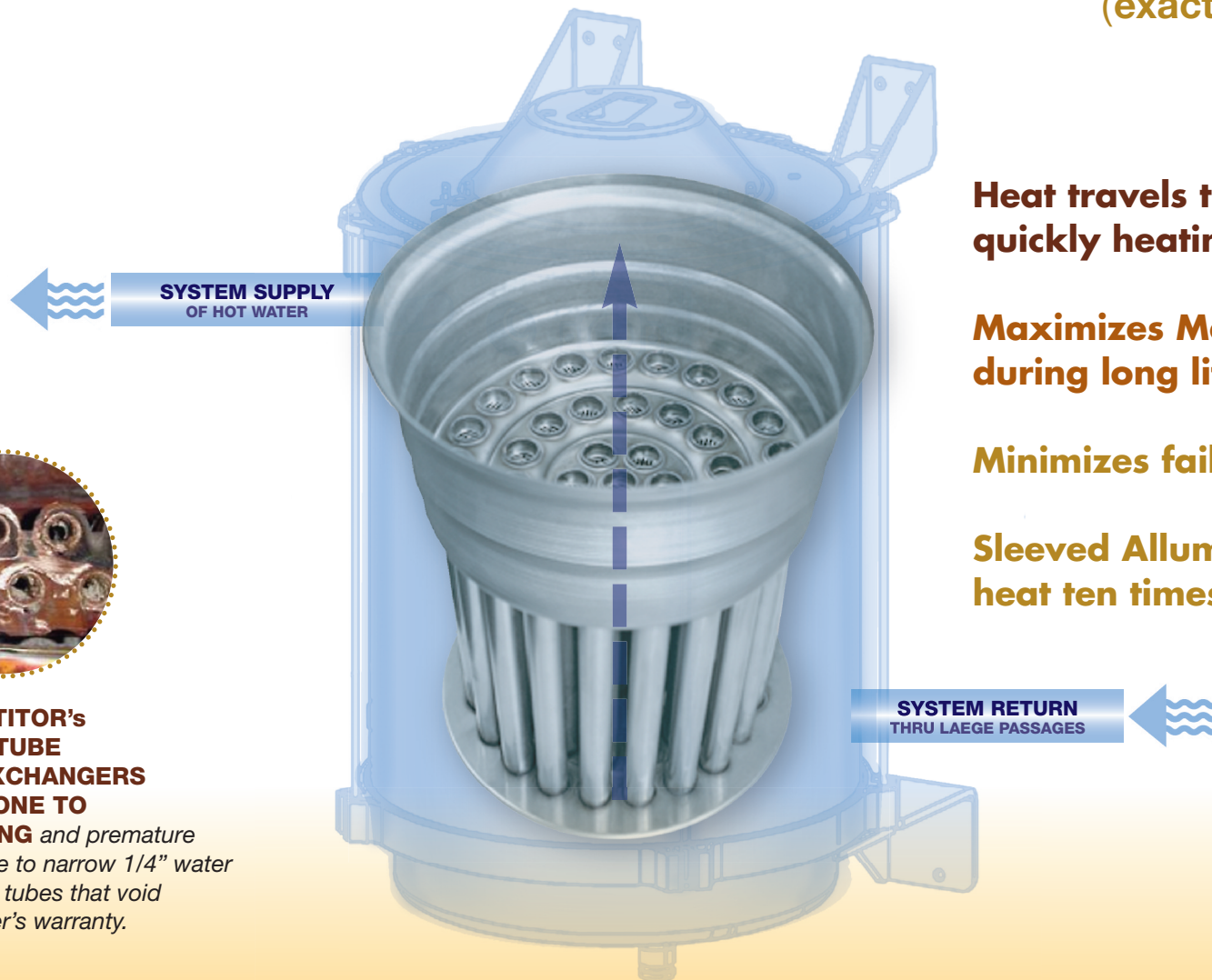
LAARS
Heating Systems Company

Built to be the Best™

a subsidiary of **BRADFORD WHITE** Corporation

Fire Tube Heat Exchanger.

(exactly what you want)



Heat travels through tubes quickly heating water in tank.

Maximizes Mascot FT Efficiency during long life of exchanger.

Minimizes failures & problems

Sleeved Alluminum Core transfers heat ten times faster than stainless



COMPETITOR's WATER TUBE HEAT EXCHANGERS ARE PRONE TO CLOGGING and premature failure due to narrow 1/4" water passages tubes that void your boiler's warranty.

Mascot FT boiler

LAARS® 
Heating Systems Company

Built to be the Best™

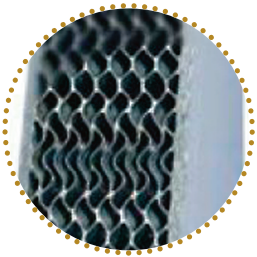
a subsidiary of **BRADFORD WHITE** Corporation

Domestic Hot Water-Combi Unit.

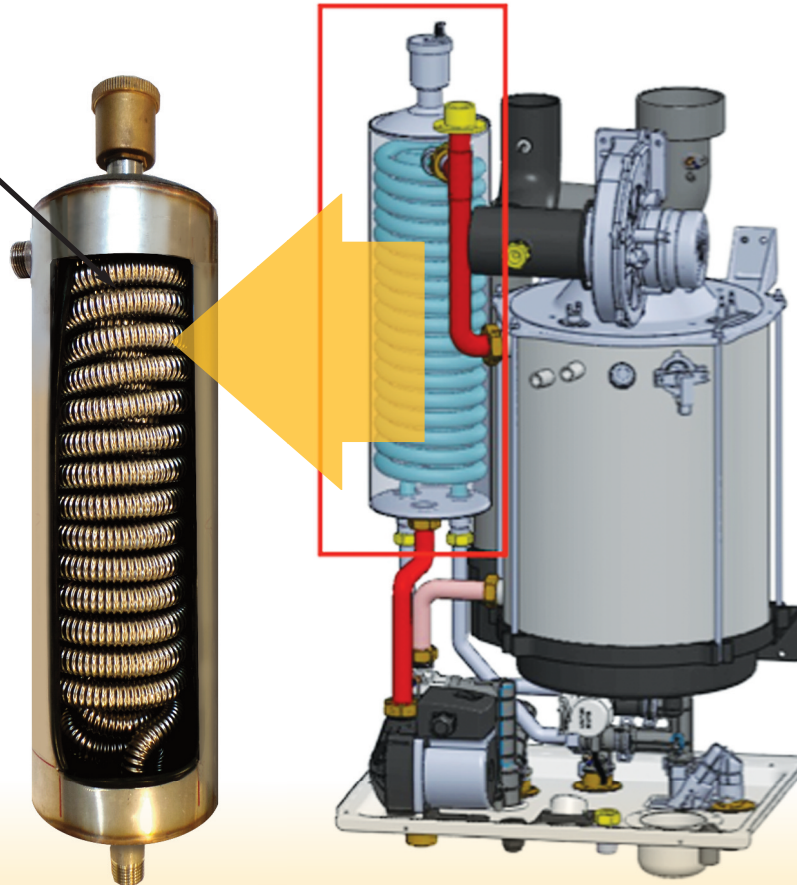
(**exactly** what you want)

COPPER COIL

*in shell & tube HX
has wide passages
that reduce clogging.*



**COMPETITOR's
WATER TUBE
HEAT EXCHANGERS
ARE PRONE TO
CLOGGING** and premature
failure due to very narrow
passages.



**Heat travels around
copper coil tubes
quickly heating water.**

**DHW Copper Coil inside a
buffer tank eliminates any
"Sandwiching" effect**

*(Water from heater will not "sandwich" -
where water begins warm, and then turns
cold before returning to hot)*

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