

**TO: All Utica Customers**  
**DATE: September 19, 2008**  
**FROM: ECR International Corporate Marketing**  
**PRODUCT: Introducing Starfire III-SFE Oil-Fired Steam Boiler**

The Starfire III – **SFE** oil-fired steam boiler now offers improved efficiency and reliability with a newly re-designed heat exchanger, patent-pending protective heat shield and an electronic low water cut-off.

New Product Highlights Include:

Energy Star Rated

- Efficiencies up to 85% AFUE on SFE-365s and SFE4100S units.

New Heat Exchanger Design (Fig. A)

- Features a modified pin deck combined with a patent pending heat shield baffle (Fig. B) to enhance heat transfer and increase the longevity of the boiler.
- A newly added electronic low water cut-off (Fig. C)
  - Does not require flushing which reduces the need for make-up water.
  - Maintains a tighter control of the water level variation during the run cycle.
  - The CycleGard features a built in anti-foaming timer.

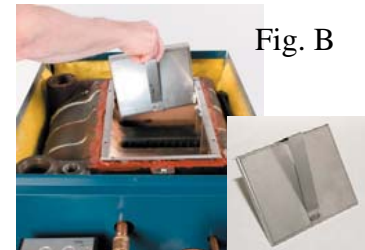
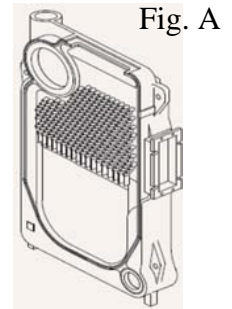
Sight Glass and Pressure Switch Piping (Fig D)

- Now repositioned with the addition of the electronic low water cut-off.
- Also changed to brass for added longevity.

New Service Switch (Fig. E)

Other Changes Include:

- The Low Water Cut-off, Burner and Junction Box harnesses were updated to accommodate the new electronic control.
- **Important** – there are now new Beckett burner numbers due to wiring changes related to the addition of the Electronic Low Water Cut-Off. These new numbers are included on the next page. Please note: Riello and Carlin burner options will be available first quarter 2009.



(OVER)

Part Number	Description
550001940	BRNR/RELAY,SFE3100S/ST,BECK,UB
550001941	BRNR/RELAY,SFE4100S/ST,BECK,UB
550001942	BRNR/RELAY,SFE4125S/ST,BECK,UB
550001943	BRNR/RELAY,SFE4150S/ST,BECK,UB
550001944	BRNR/RELAY,SFE5200S/ST,BECK,UB
550001945	BRNR/RELAY,SFE6225S/ST,BECK,UB
550001946	BRNR/RELAY,SFE7275S/ST,BECK,UB

We will begin taking orders for the new Starfire III-SFE September 22, 2008.

Model Number	Description
SFE3100S	SFE,STM,OIL
SFE3100SL	SFE,STM,OIL,L/CTRL/BRNR
SFE3100SLB	SFE,STM,OIL,L/BRNR
SFE3100ST	SFE,STM,OIL,TNKLESS
SFE3100STL	SFE,STM,OIL,TNKLESS,L/CTRL/BRNR
SFE3100STLB	SFE,STM,OIL,TNKLESS,L/BRNR
SFE4150S	SFE,STM,OIL
SFE4150SL	SFE,STM,OIL,L/CTRL/BRNR
SFE4150SLB	SFE,STM,OIL,L/BRNR
SFE4150ST	SFE,STM,OIL,TNKLESS
SFE4150STL	SFE,STM,OIL,TNKLESS,L/CTRL/BRNR
SFE4150STLB	SFE,STM,OIL,TNKLESS,L/BRNR
SFE5200S	SFE,STM,OIL
SFE5200SL	SFE,STM,OIL,L/CTRL/BRNR
SFE5200SLB	SFE,STM,OIL,L/BRNR
SFE5200ST	SFE,STM,OIL,TNKLESS
SFE5200STL	SFE,STM,OIL,TNKLESS,L/CTRL/BRNR
SFE5200STLB	SFE,STM,OIL,TNKLESS,L/BRNR
SFE6225S	SFE,STM,OIL
SFE6225SL	SFE,STM,OIL,L/CTRL/BRNR
SFE6225SLB	SFE,STM,OIL,L/BRNR
SFE6225ST	SFE,STM,OIL,TNKLESS
SFE6225STL	SFE,STM,OIL,TNKLESS,L/CTRL/BRNR
SFE6225STLB	SFE,STM,OIL,TNKLESS,L/BRNR
SFE7275S	SFE,STM,OIL
SFE7275SL	SFE,STM,OIL,L/CTRL/BRNR
SFE7275SLB	SFE,STM,OIL,L/BRNR
SFE7275ST	SFE,STM,OIL,TNKLESS
SFE7275STL	SFE,STM,OIL,TNKLESS,L/CTRL/BRNR
SFE7275STLB	SFE,STM,OIL,TNKLESS,L/BRNR

If you have additional questions regarding this product or would like more information, please contact Customer Service at 800-325-5479.