

# Saint Roch

Cast Iron Boilers

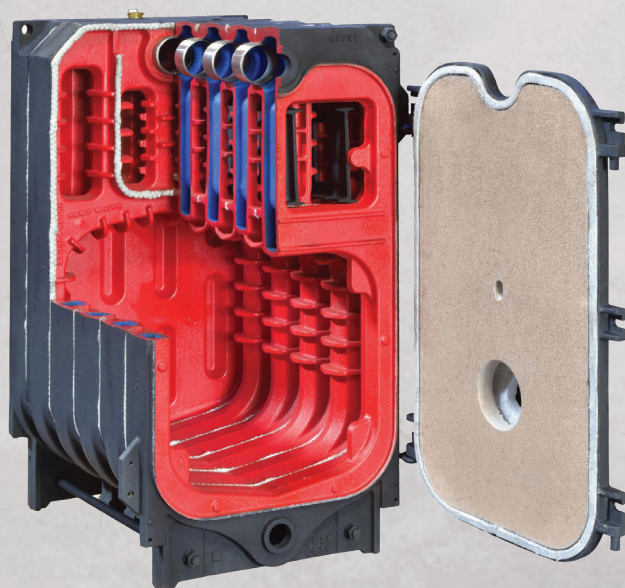
## OPTI MAJOR

### **LIGHT COMMERCIAL 3-PASS CAST IRON BOILER**

#### **STANDARD FEATURES**

- 87% Efficiency
- Limited 20 Year Warranty
- Hydrostat 3250Plus Control
- 2" NPT Return Tappings
- 2" NPT Supply Manifold w/4 3/4" Tappings
- Full Swing Front Door- For Easy Service
- 8" Rear Flue
- Installed Removable Cast-Iron Baffles
- Available Burners:  
Riello (Gas & Oil)

**RIELLO**  
Energy For Life



**Input Rates**  
from 267,000 to 667,000 MBH



**Saint Roch**  
Cast Iron Boilers

[www.saintroch.us](http://www.saintroch.us)



Conforms to UL Std. 726



# THE SAINT ROCH "OPTIMAJOR" SERIES

The NEW SAINT ROCH OPTIMAJOR SERIES cast iron boiler with triple pass design and low water content, The OPTIMAJOR boiler will provide efficiencies exceeding 87%.

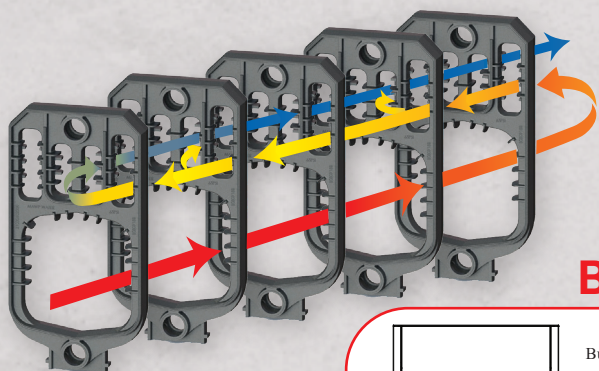
- The OPTIMAJORS 3250Plus "Fuel Smart" controller manages the burner and circulator operation to minimize fuel consumption during periods of inactivity and provides outdoor reset and cold start for space heating and is equipped with low water control.
- Saint Roch Cast Iron boilers are among the world's most durable boilers exceeding ASME, Class 30 requirements. Boiler sections are connected with steel push nipples. A hinged swing door is provided for full access to combustion chamber and heat exchanger.
- OPTIMAJOR boilers are shipped as assembled boiler blocks with a separately boxed casing, pre-set gun burner (#2 Oil, BIO, NG or Propane), and trim kit.

You will enjoy confidence with the SRU series with its limited lifetime warranty and its capability to be converted from Oil to Gas or vice versa by simply changing the burner.



The OPTIMAJOR has a full hinged cast iron door that pivots either left or right allowing complete access to the entire boiler heat exchanger and combustion chamber which makes cleaning the boiler an easy task.

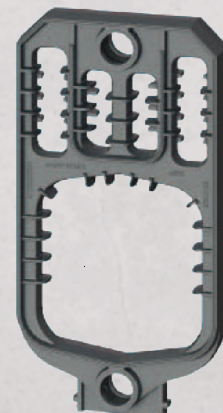
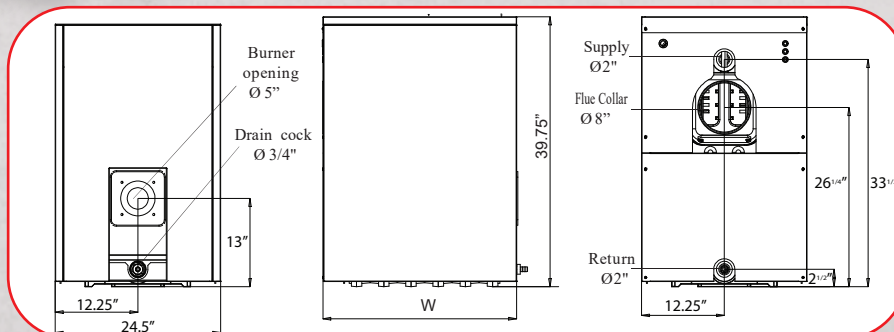
Product Code	# of Sections	Heating Capacity (BTU/HR)	Net Output (BTU/HR)	Length (Inch)	Width (Inch)	Height (Inch)	Water Content (gal)	Pressure Drop (in. w.c.)	Weight (Lbs)	Efficiency (%)
OPTI GLP 6	6	267,000	232,000	29"	24.5"	39.75"	13	1.09	871	87
OPTI GLP 8	8	377,000	328,000	37"	24.5"	39.75"	17	2.14	1091	87
OPTI GLP 10	10	479,000	417,000	45"	24.5"	39.75"	20	3.51	1312	87
OPTI GLP 12	12	588,000	512,000	53"	24.5"	39.75"	25	5.20	1532	87
OPTI GLP 14	14	667,000	580,000	61"	24.5"	39.75"	29	7.22	1752	87



*The OPTIMAJOR is equipped with removable cast iron baffles that slow the smoke cycle to increase heat transfer and increase efficiency*

**The OPTIMAJOR Boiler is a European design, light commercial, 3-pass boiler. The OPTIMAJOR can be fired with oil or gas (LP, Nat) making it a versatile choice for many applications.**

## Boiler Dimensions



**Saint Roch**  
Cast Iron Boilers



**QHT**  
INCORPORATED

*The New Style of Warmth*

[www.saintroch.us](http://www.saintroch.us)

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