

 **Fulton**[®]

CALIBER[™]

Condensing Hydronic Boilers
300,000 - 850,000 BTU/HR



The heat transfer innovators.

CALIBER

CONDENSING HYDRONIC BOILERS

FEATURES

- Ultra High Efficiencies
- Stainless Steel Construction
- Light Weight, Low Mass
- Low Emissions <20 ppm NOx
- 5:1 Turndown Capabilities

DURABLE AND RELIABLE CONSTRUCTION

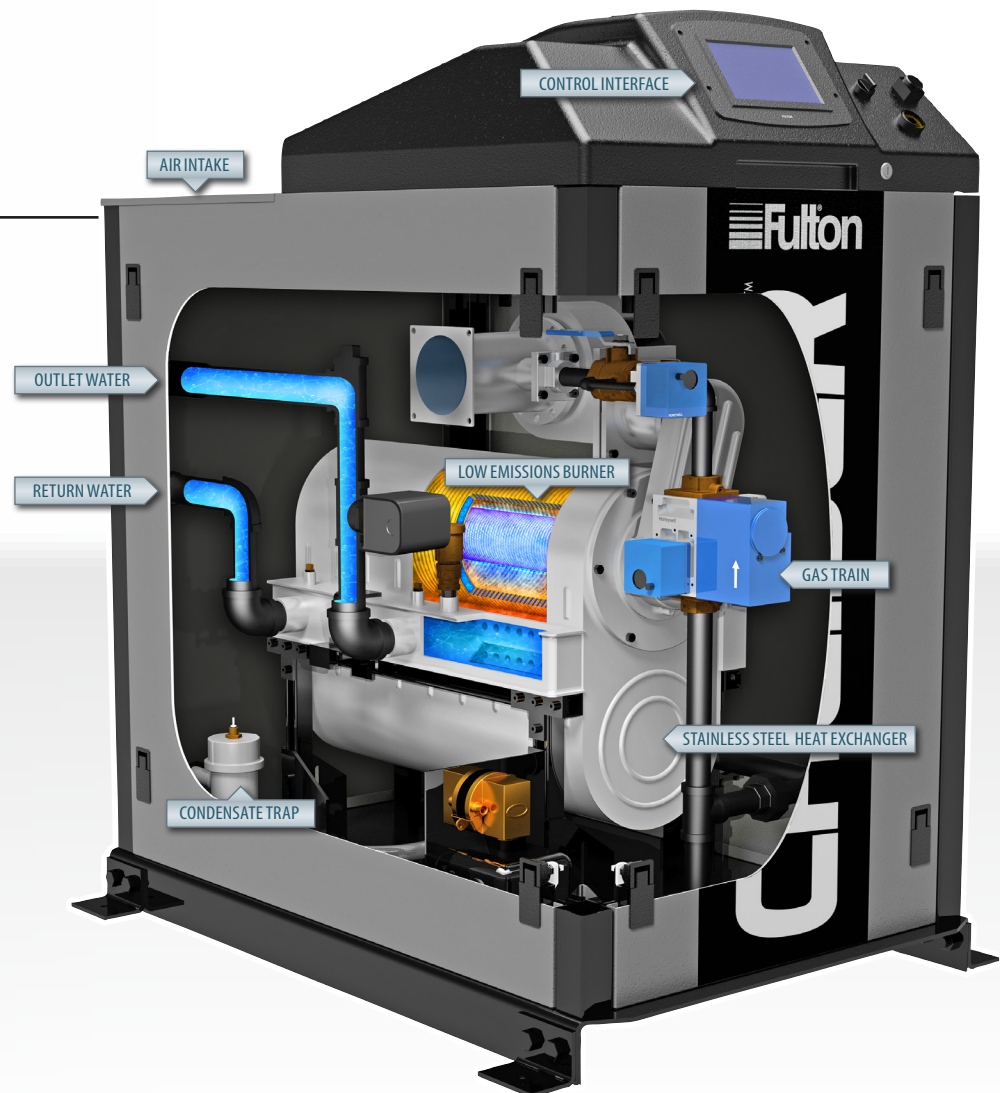
Fulton Caliber condensing hydronic boilers are ideal for light commercial building heat applications. The coiled stainless steel water tube heat exchanger allows for a compact footprint and overall low product mass.

The Caliber design has many of Fulton's tried-and-true aspects, making it the superior choice among similar products on the market. This includes easy access to key components for maintenance, an industrial designed electrical panel, and minimal side clearance between Caliber boilers.

VENTING OPTIONS

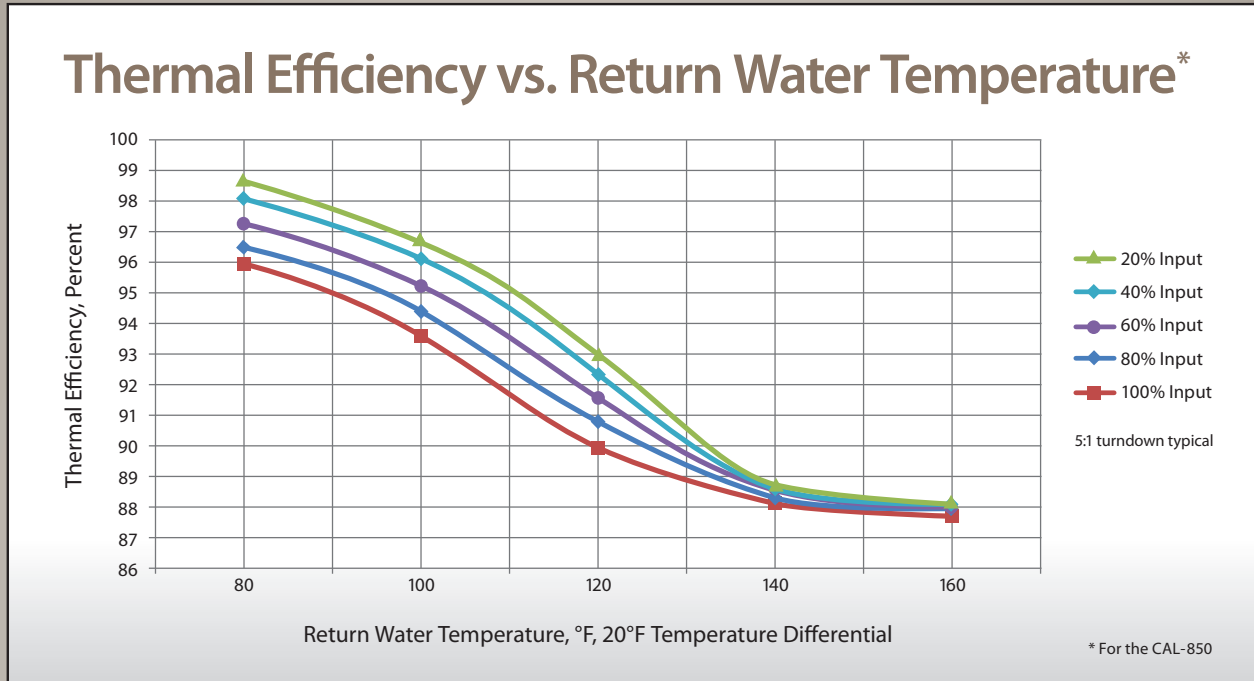
Flexible parameters for category IV installations:

- PVC
- CPVC
- Polypropylene
- AL294C
- Sealed combustion or boiler room air



EFFICIENCY & CONTROLS

THERMAL EFFICIENCY

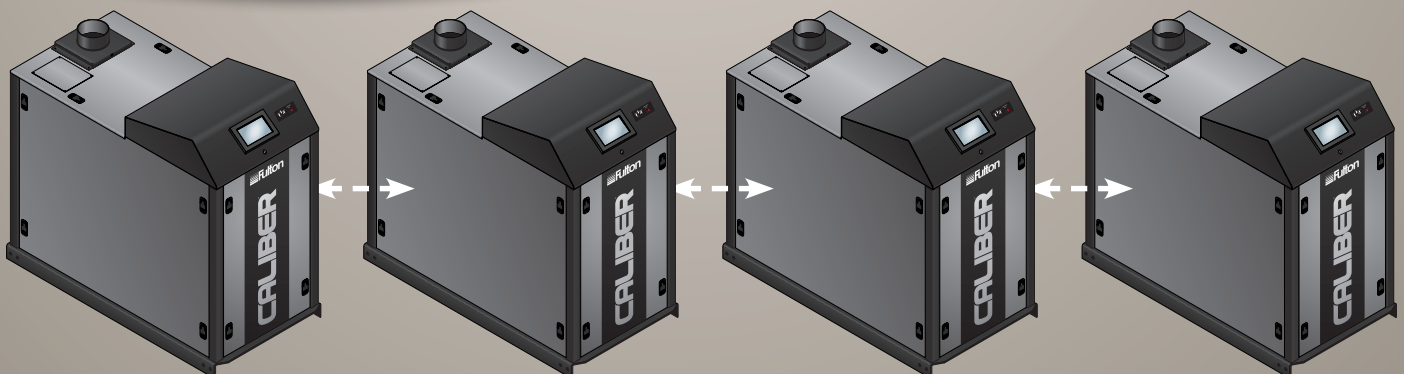


COLOR TOUCH SCREEN CONTROLS

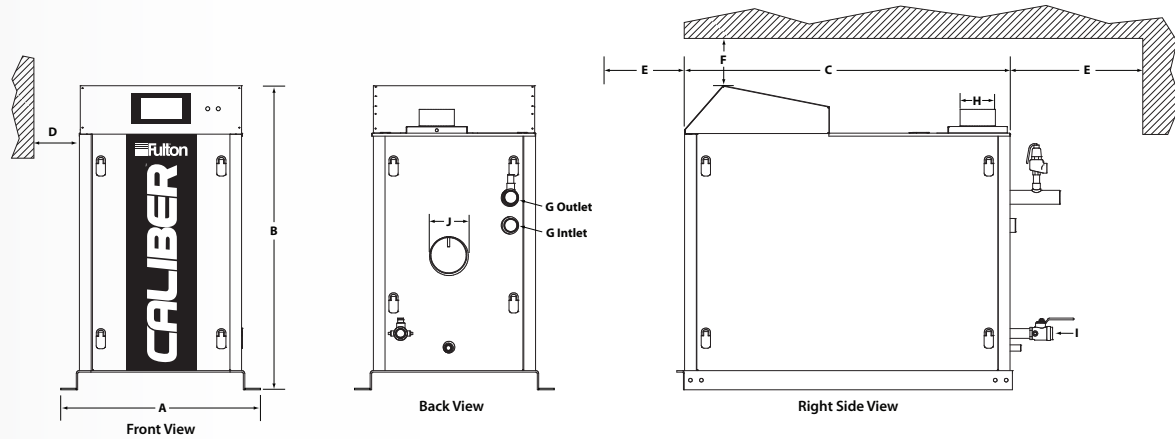


The Caliber control features a color touch screen display, and has an extensive line up of capabilities including pump control, freeze protection, stack temperature monitoring, and complete boiler operation monitoring. With Modbus communication capabilities, low voltage twisted pair communication between boilers simplifies multiple boiler installations.

- Integrated sequencing control for up to 8 boilers
- Communication with BMS via Modbus network



SPECIFICATIONS AND DIMENSIONS



MODEL	CAL-	300	500	750	850
Specifications					
Fuel		NG or LP	NG or LP	NG or LP	NG or LP
Input	Btu/Hr: Min - Max	60,000 - 300,000	100,000 - 500,000	150,000 - 750,000	170,000 - 850,000
Min / Max Gas Pressure (NG)	In WC	4 / 14	4 / 14	4 / 14	4 / 14
Min / Max Gas Pressure (LPG)	In WC	8 / 14	8 / 14	8 / 14	8 / 14
MAWP	PSI	160	160	160	160
Water Content	GAL	2.11	3.79	4.48	5.07
Operating Weight	LB	518	662	757	772
Min Flow Rate	GPM	8.8	15.4	17.6	19.8
Electrical Requirements					
120V/60/1	Amps	1.8	3.6	3.6	3.6
Dimensions					
A. Boiler Width	IN	34.5	34.5	34.5	34.5
B. Boiler Height	IN	51.6	51.6	51.6	51.6
C. Boiler Depth (Cabinet)	IN	31.25	44.25	57.25	57.25
D. Min Clearance to Walls	IN	4	4	4	4
E. Min Clearance Front and Rear	IN	36	36	36	36
F. Min Clearance to Ceiling	IN	36	36	36	36
G. Water Inlet and Outlet	IN	1.25	1.5	2	2
H. Air Inlet (OD)	IN	4.5	4.5	4.5	4.5
I. Gas Inlet	IN	0.75	1	1.25	1.25
J. Exhaust Outlet (ID)	IN	4.25	4.25	5.875	5.875

Specifications and Dimensions are approximate and for reference only. We reserve the right to change specifications and/or dimensions without notice.
 * Please consult factory for a complete list of dimensions and clearances including metric conversions.



Fulton Heating Solutions, Inc.
 972 Centerville Road, Pulaski, NY 13142
 Call: (315) 298-5121
www.fulton.com

