

# CC-C Series

High Efficiency Gas-Fired Water Boiler



**New Yorker**<sup>®</sup>  
RESIDENTIAL HEATING BOILERS

# WHY

## Why Hydronic Heat by New Yorker?



New Yorker has produced a variety of boilers for a wide range of applications with simple installation and service. As part of the New Yorker family of products, the CG-C gas-fired cast iron boiler delivers the proven features that have made New Yorker the choice of heating professionals nationwide.



### The Right Choice

When the time comes to replace your existing boiler, and you need a reliable and affordable heat source, ask your contractor about the New Yorker CG-C Series.

Replacing a heating system is a big decision and many factors must be evaluated. When you chose the New Yorker CG-C, all those decisions can be made easily making it the right choice.

### An Economical Choice

The CG-C's cast iron boiler design maximizes heat transfer for the most efficient use of fuel—saving your valuable heating dollars.

### A Reliable Choice

The New Yorker CG-C Series Boiler uses only name brand controls and accessories, giving you years of comfortable, reliable heating.

The CG-C Series' cast iron heat exchanger, with metal section connectors, is immune to petroleum based chemicals such as anti-freeze which can deteriorate rubber seals used by some competitors. This means a longer boiler life and peace of mind for you.

### A Wise Choice

- New Yorker stands behind the heat exchanger of the CG-C Series with a Lifetime Limited Warranty. See your installing contractor for more warranty information.
- The cast iron heat exchanger is designed for easy maintenance on yearly service calls, saving you money.
- The heat exchanger design and construction meet the requirements of the ASME Boiler and Pressure Vessel Code—this ensures quality and safety for you.
- The CG-C Series is available as a completely packaged boiler which saves time and money when installing.
- Adding a boiler powered indirect water heater provides abundant hot water for domestic use, hot tubs, spas, and whirlpools.
- Annual Fuel Utilization Efficiency (AFUE) up to 84% makes the CG-C a solid investment for years to come.

# Advantages of the CG-C

# ADVANTAGES

## Top Quality Components

are standard, including Taco circulator and Honeywell controls.



## Metal Section Connectors

resist chemicals to increase the life of your boiler.

## Cast Iron Heat Exchanger

provides long life and dependability.

## Natural Gas or LP Gas

can be used, allowing you to match your heating needs.

## Deluxe Insulated Jacket

increases efficiency by reducing stand-by heat losses.

## Available in 9 Sizes,

with heating capacities from 31 to 244 MBH, so your specific household needs can be met.

## Intermittent Ignition System

available as an option for extra savings.

# Ratings

Model	Input Gas MBH	DOE Heating Capacity MBH	Net IBR Water MBH	AFUE %		Approx. Shipping Weight (lbs.)	Chimney Requirements (1) (2)
				Standing Pilot	Electronic Ignition		
CG20C	37.5	31	27	80.0	82.3	212	4 x 15
CG30C	62	52	45	80.0	82.6	254	4 x 15
CG40C	96	80	70	80.1	82.3	298	5 x 15
CG50C	130	108	94	80.2	82.0	346	6 x 15
CG60C	164	136	118	80.3	81.7	408	6 x 15
CG70C	198	163	142	80.4	81.4	450	7 x 15
CG80C	232	191	166	80.4	81.2	506	7 x 15
CG90C	266	218	190	80.5	80.9	550	8 x 15
CG100C	299	244	212	80.7	80.6	608	8 x 15
<b>High Efficiency Models</b>							
CG30CH	62	52	45	N/A	84.0	274	4 x 15
CG40CH	96	80	70	N/A	84.0	319	5 x 15
CG50CH	130	108	94	N/A	84.0	368	6 x 15
CG60CH	164	136	118	N/A	84.0	429	6 x 15

- 15' chimney height is from bottom of drafthood opening to top of chimney.
- Refer to National Fuel Gas Code, Appendix G for equivalent areas of circular and rectangular flue linings.

Maximum Allowable Working Pressure (Water Only) - 30 PSI



# Dimensions

Model	'A'	'B'	'C'	'D'	'E'	'F'	'G'
CG20C	20-1/4	10-3/4	6-3/8	4	45-5/8	8-1/2	10**
CG30C	21-1/2	12	6	4	45-5/8	8-1/2	4-3/4
CG40C	24-3/4	15-1/4	7-5/8	5	47-1/8	9-1/8	4-3/4
CG50C	28	18-1/2	9-1/4	6	48-1/2	9-3/4	5-1/4
CG60C	31-1/4	21-3/4	10-7/8	6	48-1/2	9-3/4	5-1/4
CG70C	34-1/2	25	12-1/2	7	50-1/8	10-3/8	6-5/8
CG80C	37-3/4	28-1/4	14-1/8	7	50-1/8	10-3/8	6-5/8
CG90C	41	31-1/2	15-3/4	8	52	11	7-1/4
CG100C	44-1/4	34-3/4	17-3/8	8	52	11	7-1/4

All dimensions in inches  
 \*\* CG20C Only. Dimension 'G' includes allowance for 4" x 3" size reducer furnished with boiler.

