

**CGt - Gold Series Gas Boiler
Weil-McLain**

Water with
Tankless Heater
Induced Draft
NAT'L or LP
MBH: 133
Efficiency: 81%



- **HIGH EFFICIENCY**
- **EASY TO INSTALL AND SERVICE**
- **MADE WITH WEIL-McLAIN QUALITY**
- **RESIDENTIAL APPLICATIONS**
- **BUILT IN TANKLESS HEATER**
 - Provides A Single Appliance For Space Heating and Domestic Hot Water Needs



 **WEIL-McLAIN**
www.weil-mclain.com



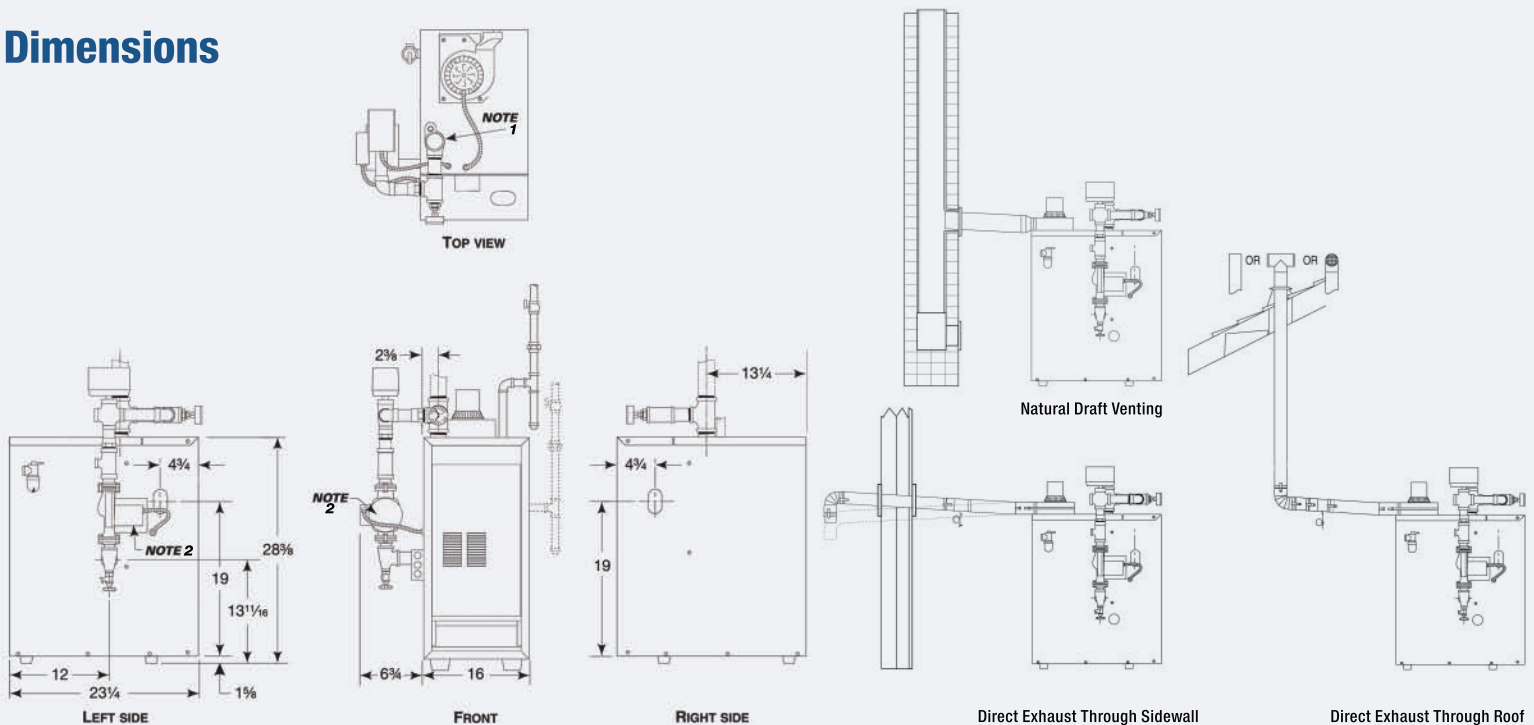
Model	Input MBH	DOE Heating Capacity MBH (1)	Net I=B=R Water Ratings MBH (2)	DOE Seasonal Efficiency Percent (AFUE)	Boiler Water Content Gal.	Direct Exhaust Vent Size (3)	Chimney Draft Vent Size
CGt-5	133	108	94	81.0	3.1	3"	5"

Approximate Shipping Weight 290Lbs.

Notes:

- (1) Based on standard test procedures prescribed by the United States Department of Energy.
 - (2) Net I=B=R ratings are based on net installed radiation of sufficient quantity for the requirements of the building and nothing needs to be added for normal piping and pick-up.
 - (3) Direct exhaust CGt boilers require special venting, consistent with Category III boilers. Use only the vent materials and methods specified in the manual.
- Ratings are based on a piping and pick-up allowance of 1.15. An additional allowance should be made for unusual piping and pick-up loads.
- Chimney draft vented CGt boilers may use type B vent or other materials suitable for venting Category I boilers.
- Tankless Heater. Connections 3/4" NPT I=W=H intermittent draw rating = 2.6 GPM (40-140°F with 200°F in boiler)

Dimensions



Note: (1) Boiler supply connection (to tee) is 1 1/4" NPT. Return connection (to 3-way valve port) is 1" NPT copper tube.

Note: (2) Boiler circulator, 3-way valve, piping and trim are shipped loose for field assembly. Circulator must be mounted on return line as shown in the manual.

Standard and Additional Equipment

Standard Equipment:

Factory Tested
Two-Piece Top Jacket Panel
Insulated Extended Steel Jacket
Cast Iron Sections with Built-in Air Separator
Radiation Plates
Steel Base
Integrated Boiler Control Module with Intermittent Electronic Ignition System & Indicator/Diagnostic Lights
Inducer Assembly
Flue Gas Collector/Transition Assembly
Combination Gas Valve for 24 Volt
Wiring Harness
3-Way Valve & Piping Tree Components

Air Pressure Switch
Ambient Temperature Wwitch
High-Grade Stainless Steel Burners
Tankless Heater and Controls
40VA Transformer
Electrical Junction Box
Rollout Thermal Fuse Element
High-Limit Temperature Control
Circulator (when ordered)
Thermostatic Mixing Valve (3/4" sweat union connections)
30 PSI ASME Relief Valve (boiler sections tested for 50 PSI working pressure)
Combination Pressure-Temperature Gauge
Drain Valve

Additional Equipment:

CGi AL29-4C® Starter (use when direct-exhaust venting boiler)
Expansion Tank Package
W-M 5 & 10 Year Homeowner Protection Plan
Gas conversion kit-natural to propane (#510-811-925)

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