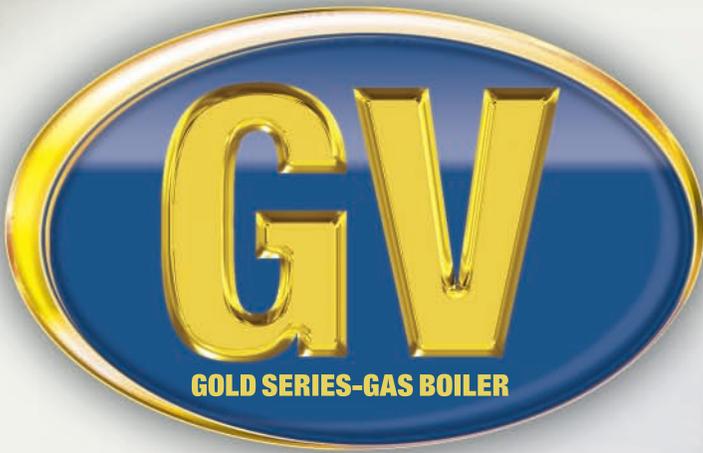


**GV - Gold Series Gas Boiler
Weil-McLain**

Water,
Sealed Combustion
NAT'L or LP
MBH: 70-175
Avg. Efficiency: 87%



- **HIGH EFFICIENCY**
- **EASY TO INSTALL AND SERVICE**
- **MADE WITH WEIL-McLAIN QUALITY**

APPLICATIONS INCLUDE:

Residential
Light Commercial
Multiple Boilers
Indirect-fired Water Heating
Radiant Heating
... And Much More



WM WEIL-McLAIN
www.weil-mclain.com

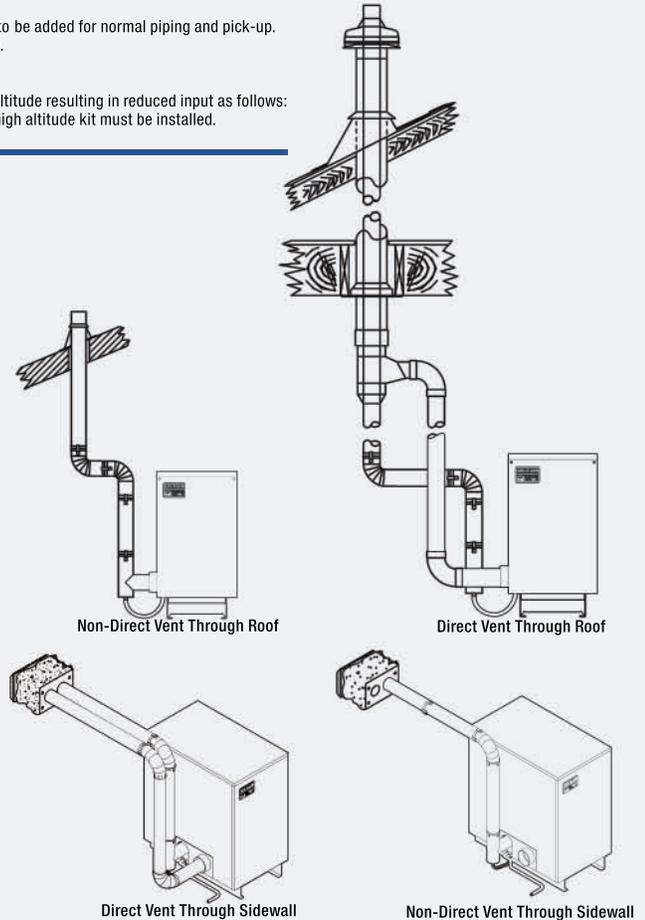
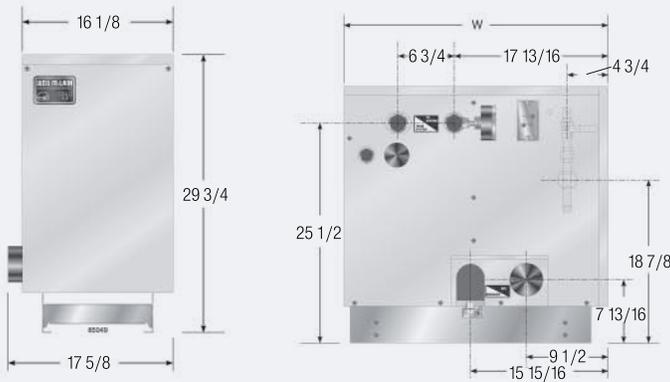


Model	Input MBH	DOE Heating Capacity MBH (1)	Net I=B=R Water Ratings MBH (2)	Approx. Shipping Weight (Lbs)	DOE Seasonal Efficiency AFUE %	Vent Diameter Inches (3)	Boiler Water Content Gal.
GV-3	70	61	53	270	87.5	3	3.3
GV-4	105	92	80	320	87.3	3	4.2
GV-5	140	122	105	355	87.2	3	5.1
GV-6	175	153	133	410	87.0	3	6.0

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. 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.
 (3) GV boilers must be vented directly to the outside.
 Low NOx certified by SCAQMD in California, as low as 30 nanograms per joule.
 A.G.A. design certified for installation on combustible flooring. Tested for 50 PSI working pressure. GV automatically compensates for altitude resulting in reduced input as follows: 2,000 ft. - 93%; 3,000 ft. - 90%; 4,000 ft. - 87%; and 3% for each additional 1,000 ft. For boilers used at altitudes above 5,500 ft., a high altitude kit must be installed.

Dimensions

Model	Length Inches L	Supply Piping In.	Return Piping In.	Gas Connection Size Inches	Crate Dimensions (Outside Measurements - In.)		
					Length	Width	Height
GV-3	30 3/4	1	1	1/2	33 1/2	22	36
GV-4	30 3/4	1	1	1/2	33 1/2	22	36
GV-5	37 3/4	1	1	1/2	33 1/2	22	43
GV-6	37 3/4	1	1	1/2	33 1/2	22	43



Standard and Additional Equipment

Standard Equipment:

- Factory Tested
- Insulated Extended Steel Jacket
- Cast Iron Sections with Built-in Air Separator
- Steel Base
- GCM GOLD Control Module® with Indicator Lights
- Blower Assembly with Observation Port
- Gas/Air Manifold Assembly
- Gas/Air Orifice Plate for Natural Gas (separate plate furnished for conversion to propane)
- Stainless Steel Burner Cone and Ring Assembly
- Negative Regulation Gas Valve
- Hot Surface Ignition System

- Air Pressure Switch
- System Circulator*
- Built-in-Bypass Circulator System with Sensor for Temperature Control*
- Condensate Drain Trap
- Sidewall Vent Termination Kit**
- 40VA Transformer
- Electrical Junction Box
- 30 PSI ASME Relief Valve (boiler sections tested for 50 PSI working pressure)
- Water Temperature Limit Switch
- Section Block Temperature Limit Switch
- Combination Pressure-Temperature Gauge
- Drain Valve

Additional Equipment:

- Expansion Tank Package. #109-sizes 3 thru 5; #110-size 6. Shipped in separate carton.
- Through the Roof Termination Kit - includes 5"x5"x3" tee, 5" cap, flue support, spacer clamps, debris screen and hardware.
- 5" Type B vent pipe and fittings must be furnished by installer.
- High Altitude Kit
- W-M 5 & 10 Year Homeowner Protection Plan
- W-M Indirect-fired Water Heaters
- W-M Maxiflo® Pool Heaters
- W-M Baseboard Units



*Circulators supplied with boiler cannot be removed and cannot be used as a zone circulator in multiple zone systems.

** Includes inside and outside plates, vent cap and hardware.

In the interest of continual improvements in product and performance, Weil-McLain reserves the right to change specifications without notice.