

Series GM™

Semi-Commercial Boilers



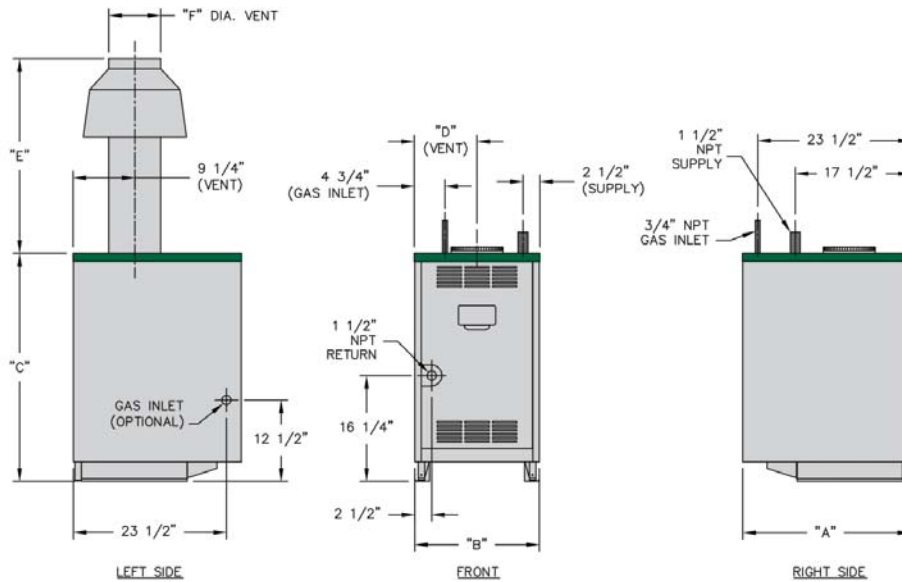
Standard Equipment

- > Dependable Spark Ignition System
- > 30 PSI Relief Valve (unmounted)
- > Boiler Reset Control with Low Water Cut-off for Increased Efficiency and Safety
- > Drain Valve (unmounted)
- > Temperature-Pressure Gage (unmounted)
- > Vertical Draft Hood
- > Vent Damper (optional for 7-8 section)

Series GM™ Boiler Features

- Packaged Semi-Commercial Hot Water Boilers
- For Natural or LP Gas Systems
- Natural Draft (Chimney) Venting
- Cast Iron Sections—Factory Tested and Assembled with Steel Push Nipples
- Deluxe Powder Coated Steel Jacket—Reduces Boiler Heat Loss
- Safety Controls—Flame Rollout Shut-off Switch and Vent Safety Switch

All commercial cast iron boilers include a full one-year warranty. A limited, ten-year warranty is provided for the cast iron sections of all commercial boilers. Visit PeerlessBoilers.com for complete details.



Boiler Dimensions

Boiler Model Number	Jacket Depth "A"	Jacket Width "B"	Jacket Height "C"	Left of Jkt. to C/L of Vent "D"	Top of Jkt. to Vent Connector "E"	Vent Size "F" Dia.
GM-05	25-3/4"	19-1/4"	35-1/4"	9-3/4"	29"	8"
GM-06	25-3/4"	22-3/4"	35-1/4"	11-1/2"	30"	9"
GM-07	25-3/4"	26-1/4"	35-1/4"	13-1/4"	31"	10"
GM-08	25-3/4"	29-3/4"	35-1/4"	15"	31"	10"

Crate Dimensions & Shipping Weights

Boiler Model Number	Width		Depth		Height		Approximate Shipping Weight	
	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(lb)	(kg)
GM-05	28	711	30-1/4	768	40-1/2	1029	433	196
GM-06	28	711	30-1/4	768	40-1/2	1029	500	227
GM-07	35	889	30-1/4	768	40-1/2	1029	574	260
GM-08	35	889	30-1/4	768	40-1/2	1029	641	291

Boiler Ratings

Series GM™							ALRI CERTIFIED® www.alridirectory.org		
Boiler Model Number	Input, MBH	Output ^{1,2} , MBH	Net Ratings Water ³ , MBH	Intermittent Ignition AFUE ¹ , %	Thermal Efficiency ² , %	Combustion Efficiency ² , %	Input, kW	Output, kW	Net Ratings Water, kW
GM-05	228	187	163	82.1	-	-	66.8	54.8	47.8
GM-06	285	238	207	82.8	-	-	83.5	69.8	60.7
GM-07	342	275	239	-	80.3	82.5	100.2	80.6	70.0
GM-08	399	320	278	-	80.3	82.5	116.9	93.8	81.5

1 Output is Heating Capacity for models with inputs <300 MBH and Gross Output for models with inputs ≥ 300 MBH. Heating Capacity and Annual Fuel Utilization Efficiency (AFUE) ratings are based on U.S. Government test.
 2 Gross Output Rating, Thermal Efficiency and Combustion Efficiency determined in accordance with AHRI requirements.
 3 Net water ratings based on an allowance of 1.15.
 4 Consult factory before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.



PeerlessBoilers.com



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