



GMI 200 Specification and Dimensions

CGA/AGA Input	Btu/hr	200,000
CGA/AGA Output	Btu/hr	192,000 (as hot water boiler, tested in accordance with ANSI Z21.13)
	Btu/hr	197,000 (as water heater, tested in accordance with ANSI Z21.10.3)
Boiler Efficiency @ full load	%	96.0
Water Heater Efficiency @ full load	%	98.5
Fuel		Natural Gas
Electrical Rating	V/PH	120 single phase
Heating surface	Ft ²	32
Boiler Shell Dimensions		
Width	Inches	36 ±¼
Depth	Inches	13 ±¼
Height	Inches	36 ±¼
Overall Dimensions		
Width	Inches	37 ±¼
Depth	Inches	25 ±¼
Height	Inches	38.5 ±¼
Shipping Weight (approx.)	lbs	550
Supply/Return Connections	Inches	1.5 NPTF
Gas connection	Inches	0.5 NPTF
Gas inlet pressure	Inches WC	7 to 14 (Higher gas pressure option is available)
Flue connection	Inches	4
Flue duct material		CPVC or Stainless Steel (air tight, corrosion resistant)
Air supply connection	Inches	3
Maximum working pressure	psig	160
Maximum working temperature	Degrees F	210
Minimum inlet water temperature		Any temperature above freezing
Minimum water flow rate	USG/min	3.5
Minimum service clearance	Inches	Top 40, Front 40, Back 10, Floor 0
Minimum clearances to combustibles	Inches	Top 40, Front 40, Back 2, Opposite Burner Side 2, Burner Side 24, Floor non-combustible

*Based on Gas heating value (G.C.V) of 1027 Btu/ft³

