

GMI 1M SPECIFICATIONS AND DIMENSIONS

CGA/AGA Input	Btu/h	1,000,000
CGA/AGA Output	Btu/hr	940,000 (as hot water boiler, tested in accordance with ANSI Z21.13)
	Btu/hr	970,000 (as water heater, tested in accordance with ANSI Z21.10.3)
Boiler Efficiency @ full load	%	94.0
Water Heater Efficiency @ full load	%	97.0
Fuel		Natural Gas
Electrical Rating	V/PH/Hz/A	120/1/60, less than 12 amps
Heating surface	Ft ²	99.5
Boiler Shell Dimensions		
- Width	Inches	56±¼
- Depth	Inches	21±¼
- Height	Inches	50±¼
Overall Dimensions		
- Width	Inches	56±¼
- Depth	Inches	47.5±¼
- Height	Inches	69.5±¼
Shipping Weight	Lbs	1260
Supply/Return Connections	Inches	2 - Stainless Steel Flange, ANSI 150 lbs
Water Content	USG	13.5
Gas connection	Inches	1.5 NPTF
Gas inlet pressure	Inches WC	28 to 140
Flue connection	Inches	8
Flue duct material		Stainless Steel (air tight, corrosion resistant)
Air supply connection	Inches	N/A
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	17.3 (For ΔT= 100F)
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

*** Above flow rate is for typical boiler condition. For each case, please consult engineering.**