

GMI 4M SPECIFICATIONS AND DIMENSIONS

CGA/AGA Input	Btu/h	4000,000
CGA/AGA Output	Btu/hr	3,840,000 (as hot water boiler, tested in accordance with ANSI Z21.13)
	Btu/hr	3,936,000 (as water heater, tested in accordance with ANSI Z21.10.3)
Boiler Efficiency @ full load	%	96.0
Water Heater Efficiency @ full load	%	98.3
Fuel		Natural Gas
Electrical Rating	V/PH/Hz/A	208-230/460/575/3/60, less than 12 amps
Heating surface	Ft ²	529.0
Boiler Shell Dimensions		
- Width	Inches	68±¼
- Depth	Inches	40±¼
- Height	Inches	64±¼
Overall Dimensions		
- Width	Inches	68±¼
- Depth	Inches	78 ±¼
- Height	Inches	87±¼
Shipping Weight	Lbs	3450
Supply/Return Connections	Inches	4 - Stainless Steel Flange, ANSI 150 lbs
Water content	USG	34.0
Gas connection	Inches	3 NPTF
Gas inlet pressure	Inches WC	7 to 14
Flue connection	Inches	14 - 20
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	69.4 (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.**