

GMI 2M SPECIFICATIONS AND DIMENSIONS

CGA/AGA Input	Btu/h	2,000,000
CGA/AGA Output	Btu/hr	1,900,000 (as hot water boiler, tested in accordance with ANSI Z21.13)
	Btu/hr	1,960,000 (as water heater, tested in accordance with ANSI Z21.10.3)
Boiler Efficiency @ full load	%	95.0
Water Heater Efficiency @ full load	%	98.8
Fuel		Natural Gas
Electrical Rating	V/PH/Hz/A	120/1/60,208-230/460/575/3/ 60,less than 12 amps
Heating surface	ft ²	252.0
Boiler Shell Dimensions		
- Width	Inches	64 ±¼
- Depth	Inches	25 ±¼
- Height	Inches	64.5 ±¼
Overall Dimensions		
- Width	Inches	64 ±¼
- Depth	Inches	54 ±¼
- Height	Inches	86.875 ±¼
Shipping Weight	lbs	1900
Supply/Return Connections	Inches	3 - Stainless Steel Flange, ANSI 150 lbs
Water Content	USG	41.0
Gas connection	Inches	2 NPTF
Gas inlet pressure	Inches WC	28 to 140
Flue connection	Inches	12 (optional 10 – 16)
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	34.7 (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.**