



### GMI 400 Specification and Dimensions

CGA/AGA Input	Btu/hr	395,000
CGA/AGA Output	Btu/hr	378,000 (as hot water boiler, tested in accordance with ANSI Z21.13)
	Btu/hr	394,210 (as water heater, tested in accordance with ANSI Z21.10.3)
Boiler Efficiency @ full load	%	95.6
Water Heater Efficiency @ full load	%	99.8
Fuel		Natural Gas
Gas Fuel Consumption	ft <sup>3</sup> /hr	385*
Electrical Rating	V/PH/A	120, single phase, <12 amps
Heating surface	ft <sup>2</sup>	68
Boiler Shell Dimensions		
Width	Inches	54.25
Depth	Inches	15.25
Height	Inches	53.25
Overall Dimensions		
Width	Inches	55.25
Depth	Inches	32.25
Height	Inches	54.25
Shipping Weight (approx.)	lbs	740
Supply/Return Connections	Inches	1.5 NPTF
Gas connection	Inches	0.5 – 1.5 NPTF
Gas inlet pressure	Inches WC	7 to 14 (Higher gas pressure option is available)
Flue connection	Inches	4
Flue duct material		Stainless Steel (gas tight/watertight, 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	7
Minimum service clearance	Inches	Top 40, Front 40, Back 24, Side 10 Floor 0
Minimum clearances to combustibles	Inches	Top 40, Front 40, Back 10, Side 3, Floor non-combustible

\*Based on Gas heating value (G.C.V) of 1027 Btu/ft<sup>3</sup>