

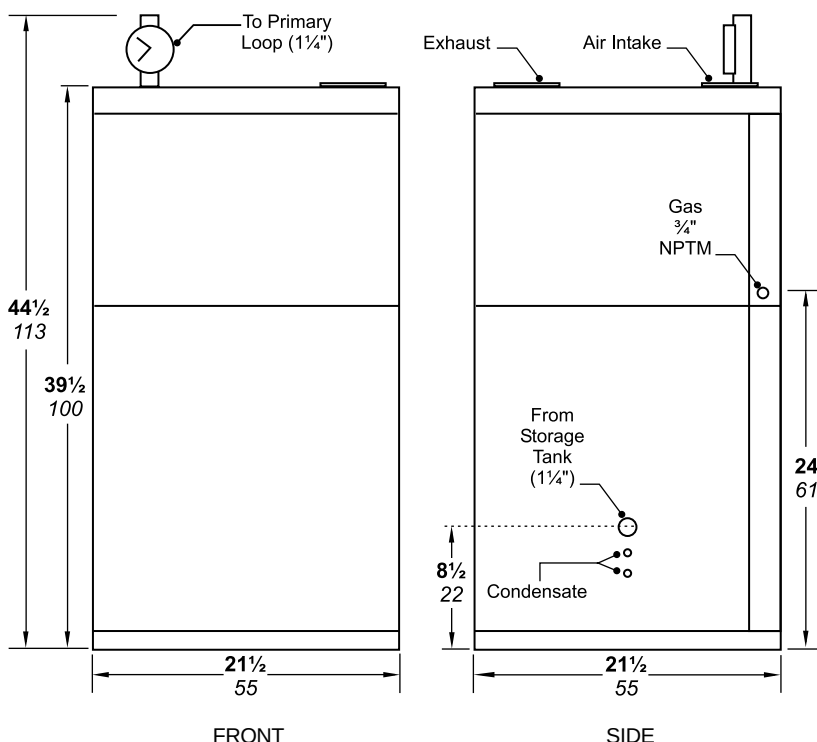
9600 HWG®

Hot Water Generator

HWG-M2 | Hot Water Generator

Indoor Sizes 150,000 - 250,000 BTU/h

Submission Data **LAARS**
Heating Systems Company



Dimensions shown in **inches cm.**

Standard Equipment

- Factory wired and mounted 115V/24V transformer
- Manual reset high limit
- On/Off switch
- Combustion air proving switch
- Redundant safety gas valve
- Internal circulating pump

Dimensional Data

Indoor Size	Fuel Type	Input		Output		Water Conn Size	Shipping lbs	Weight kg
		MBTU/hr	kW	MBTU/hr	kW			
HWG-M2-150	NG/LP	150	44	144	42	1¼	222	101
HWG-M2-175	NG/LP	175	51	168	49	1¼	222	101
HWG-M2-200	NG/LP	199.9	59	192	56	1¼	222	101
HWG-M2-250	NG	250	73	240	70	1¼	235	107
HWG-M2-250	LP	240	70	230	67	1¼	235	107

Recovery Tables

Design Temperature Rise Across Boiler						
Indoor Size	60°F GPH	33°C mL/s	80°F GPH	44°C mL/s	100°F GPH	56°C mL/s
HWG-M2-150	219	230	216	227	173	182
HWG-M2-175	340	358	253	266	202	212
HWG-M2-200	388	408	289	304	231	243
HWG-M2-250 LP	462	486	346	364	277	291
HWG-M2-250 NG	480	504	360	379	288	303

Minimum Clearances from Adjacent Construction

Recommended Minimum Clearance From	AGA		CGA	
	inches	cm	inches	cm
Left Side	1	2.5	24	61
Right Side (controls)	1	2.5	24	61
Top	1	2.5	24	61
Back	1	2.5	24	61
Front	1	2.5	48	122
Vent	0	0	0	0

NOTE: At least 48" (1219mm) clearance should be provided in front of the boiler for maintenance accessibility.