

Xtreme™ High-Input Gas 550,000 – 715,000 BTU/HR.



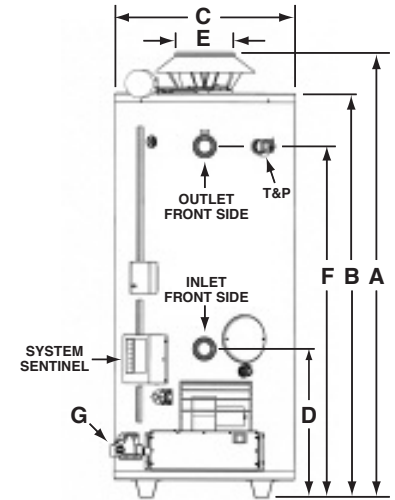
Xtreme Features:

- Small jacket diameters
- Short floor-to-vent heights
- Multiple water connections
- System Sentinel™ LED diagnostic system

Standard Features:

- 3 year limited tank warranty
- Patented multiflue design
- Low profile automatic flue damper
- Specialized burner assembly
- Spark-to-pilot ignition system
- Full port, full flow brass drain valve

- Factory installed AGA/ASME rated T&P relief valve
- Handhole cleanout
- Round premix stainless steel burners
- Manual reset high limit
- Certified for a 150 PSI maximum working pressure (160 PSI for ASME models)
- Low NOx models:
GX90-550(A)
GX90-640(A)



RECOVERY CAPACITIES Recovery in U.S. Gallons/Hr. (GPH) at Various Temperature Rises.

MODEL NUMBER	INPUT BTU/HR. NATURAL & L.P.	THERMAL EFFICIENCY	40°F	50°F	60°F	70°F	80°F	90°F	100°F	110°F	120°F	130°F	140°F
GX90-550(A)	550,000 NAT	80%	1333	1067	889	762	667	593	533	485	444	410	381
GX90-640(A)	640,000 NAT	80%	1551	1241	1034	887	776	690	621	564	517	477	443
GX90-715(A)	715,000 NAT	80%	1733	1387	1156	991	867	770	693	630	578	533	495
GX90-500(A) LP	500,000 LP	80%	1212	970	808	693	606	539	485	441	404	373	346
GX90-600(A) LP	600,000 LP	80%	1455	1164	970	831	727	647	582	529	485	448	416
GX90-680(A) LP	680,000 LP	80%	1649	1319	1099	942	824	733	659	599	550	507	471

Recovery ratings are based on thermal efficiencies obtained in a CSA certified laboratory. These models have been tested according to ANSI Z21.10.3 test procedures, and exceed the thermal efficiency and standby loss requirements of ASHRAE (Part of the Federally mandated Energy Policy Act (EPact)). Also exceeds energy efficiency codes of all states. (A) indicates available ASME model.

DIMENSIONAL INFORMATION (All dimensions shown in inches)

MODEL NUMBER	A B C D E F G							WATER CONNECTIONS		APPROXIMATE SHIPPING WEIGHT		
								FRONT SIDE	REAR SIDE	STD.		ASME
										APPROXIMATE SHIPPING WEIGHT		
GX90-550(A)	74.5	68	30	25	10	59	1	2	2	905	945	
GX90-640(A)	74.5	68	30	25	10	59	1	2	2	905	945	
GX90-715(A)	74.5	68	30	25	10	59	1	2	2	905	945	
GX90-500(A) LP	74.5	68	30	25	10	59	1	2	2	905	945	
GX90-600(A) LP	74.5	68	30	25	10	59	1	2	2	905	945	
GX90-680(A) LP	74.5	68	30	25	10	59	1	2	2	905	945	

All Models Require a 120V Power Source. (A) Suffix Indicates ASME Tank Construction Available.