



Lochinvar®

HIGH EFFICIENCY BOILERS & WATER HEATERS

RESIDENTIAL GAS WATER HEATER

Submittal Sheet

RG-Sub-11

ENERGY SAVER RESIDENTIAL GAS WATER HEATERS

Job Name: _____ Model No. _____ Gal. Cap. _____
Location: _____ Type Gas _____
Engineer: _____ Recovery Rate in GPH _____ @ _____ °F Rise
Agent/Wholesaler: _____ Equipment Tag(s): _____
Contractor: _____

NOTES:

Standard Features

- › NAECA Code Compliant
- › Meets ASHRAE/IES 90.1
- › Meets UBC, CEC and HUD National Codes
- › FVIR Compliant
- › Low NOx Burner, less than 40 ng/j of NOx
- › Non-CFC Foam Insulation
- › Glass-Lined Steel Tank
- › Electronic Gas Control
- › Adjustable Thermostat w/ Over-Heat Protection
- › Factory Installed Heat Trap
- › Temperature & Pressure Relief Valve
- › Tank Saver Anode
- › Brass Drain Valve
- › 6 Year Limited Tank and Parts Warranty* (See warranty for details)

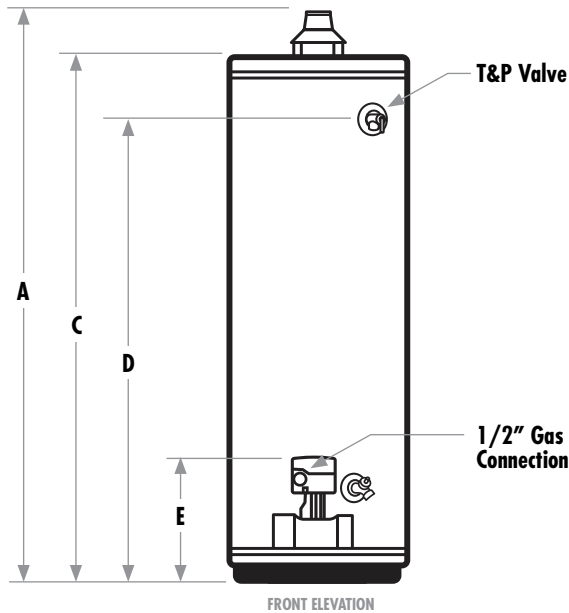
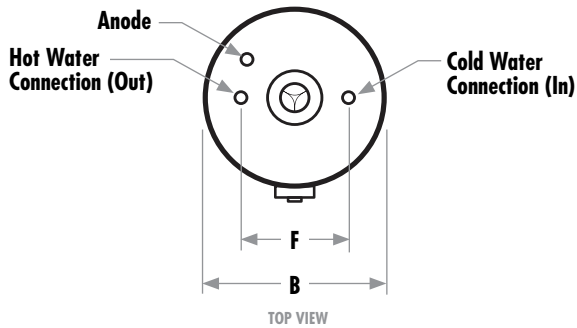
* 1 Year limited tank and parts warranty when installed in commercial applications

Optional Equipment

10 Year Extended Warranty Kit
(Available for residential applications only)



Energy Saver Residential Gas Water Heater Dimensions & Specifications



Certified for Potable Water and Space Heating Applications

This water heater is suitable for water heating and space heating. Toxic chemicals, such as those used for boiler water treatment shall NEVER be introduced into this system. This water heater may NEVER be connected to any existing heating system or components previously used with non-potable water heating appliances.

Model Number	Nominal Gal. Cap.	Rated Storage Cap.	Nat. Gas Btu/Hr Input	LP Gas Btu/Hr Input	UEF	1st Hr. Rating	GPH @ 90°F Rise	A	B	C	D	E	F	Gas Conn.	Water Conn.	Vent Size	Ship. Wt.
<i>Energy Saver with Insulation Blanket - Short Models</i>																	
GSN030 32BR	30	28	32,000	29,000	0.60	65	32	50-1/4"	18"	46-3/4"	40"	14"	8"	1/2"	3/4"	3" or 4"	114
GSN040 40B	40	38	40,000	36,000	0.57	68	41	51-1/2"	20"	48"	41-1/4"	12"	8"	1/2"	3/4"	3" or 4"	134
<i>Energy Saver - Short Models</i>																	
GSN030 32R	30	28	32,000	29,000	0.60	55	32	50-1/4"	20"	46-3/4"	40"	14"	8"	1/2"	3/4"	3" or 4"	108
GSN040 40	40	38	40,000	36,000	0.58	67	41	51-1/2"	22"	48"	41-1/4"	12"	8"	1/2"	3/4"	3" or 4"	135
GSN050 40	50	50	40,000	40,000	0.62	81	43	53-1/4"	24"	49-3/4"	41-1/2"	13-1/4"	8"	1/2"	3/4"	3" or 4"	177
<i>Energy Saver with Insulation Blanket - Tall Models</i>																	
GTN030 32BR	30	29	32,000	30,000	0.60	62	32	60-1/2"	16"	57"	51"	14"	8"	1/2"	3/4"	3" or 4"	123
GTN040 40B	40	38	40,000	36,000	0.65	78	42	61-3/4"	18"	58-1/4"	52"	12-1/4"	8"	1/2"	3/4"	3" or 4"	130
GTN050 60B*	50	49	60,000	54,000	0.61	99	65	65-1/2"	22"	61"	54-1/4"	13-1/2"	8"	1/2"	3/4"	4"	182
<i>Energy Saver - Tall Models</i>																	
GTN030 32R	30	29	32,000	29,000	0.60	62	31	60-1/2"	18"	57"	51"	14"	8"	1/2"	3/4"	3" or 4"	132
GTN040 35	40	38	35,500	N/A	0.59	65	38	61-3/4"	20"	58-1/4"	52"	12-1/4"	8"	1/2"	3/4"	3" or 4"	138
GTN040 40*	40	38	40,000	36,000	0.66	80	42	61-3/4"	20"	58-1/4"	52"	12-1/4"	8"	1/2"	3/4"	3" or 4"	138
GTN050 40*	50	48	40,000	37,000	0.62	81	41	60-3/4"	21"	57-1/4"	50-1/2"	12-1/4"	8"	1/2"	3/4"	3" or 4"	148
GTN050 50*	50	48	50,000	45,000	0.61	89	54	60-3/4"	22"	57-1/4"	50-1/2"	12-1/4"	8"	1/2"	3/4"	4"	165
GTN055 60*	55	55	60,000	54,000	0.62	83	65	59-3/4"	24"	55-1/4"	48"	13-1/2"	8"	1/2"	3/4"	4"	185

Notes: In the model number, "N" indicates Natural gas; replace "N" with "L" to indicate L.P. gas models

* Optional Side Tappings are available on these models. Add "ST" to the end of the model number (Ex: GTN04040ST).



Lochinvar, LLC
300 Maddox Simpson Parkway
Lebanon, Tennessee 37090
P: 615.889.8900 / F: 615.547.1000
f t in y Lochinvar.com

