

HIGH EFFICIENCY RESIDENTIAL GAS MODELS



ENERGY STAR® Qualified

- Meets ENERGY STAR requirements for the .67 EF tier II efficiency increase initiated September 1, 2010 and is eligible for most utility rebate programs based on Energy Factor (EF) Ratings.

Automatic Flue Damper

- Increases efficiency as it automatically opens and closes to reduce heat loss in the standby mode.

Electronic Gas Control

- Intelligent control logic provides enhanced operating parameters and tighter differentials for precise sensing and faster heating response to optimize performance.

Diagnostics

- The electronic gas control incorporates an LED status indicator that monitors system operation and service diagnostics.

Electronic Ignition

- Heater operates with an automatic pilot relight system that shuts off the pilot during stand-by modes to reduce gas consumption and eliminates nuisance pilot outage issues associated with standing pilot models.

Power Requirements

- Plugs into standard 110/120v outlet (10 foot power cord included).

Diffuser Dip Tube

- Helps reduce lime and sediment buildup, maximize hot water output. Made of State PEXAN™, a cross-linked PEX polymer that can withstand long-term exposure to water temperatures up to 400°F.

Green Choice® Eco-Friendly Gas Burner

- Patented Low NOx burner reduces emissions by up to 33% and complies with less than 40 ng/j requirements for Low NOx.

Durable, Tamper-Resistant Brass Drain Valve

Glasslined Tank

- For long-lasting protection against corrosion.

Aluminum Anode Rod

- Helps protect against corrosion and maximizes tank life.

CSA Certified and ASME Rated T&P Relief Valve

- Top-mounted T&P Relief Valve available as option on all models.

FVIR Compliant Gas Water Heater Design

6-Year Limited Tank and Parts Warranty



Code Compliance - All models meet the Federal Energy Efficiency Standards effective January 20, 2004, according to the National Appliance Energy Conservation Act (NAECA) of 1992. They also comply with the latest editions of the B.O.C.A. National Codes, C.E.C., U.B.C., S.B.C.C., C.A.B.O. and the H.U.D. standards. All models design-certified by CSA International according to ANSI Z21.10.1-CSA 4.1 standards governing storage-type water heaters.



For more information on Select® contact:

State Water Heaters
500 Tennessee Waltz Parkway
Ashland City, TN 37015
1-800-365-0024 Toll-free USA
www.statewaterheaters.com

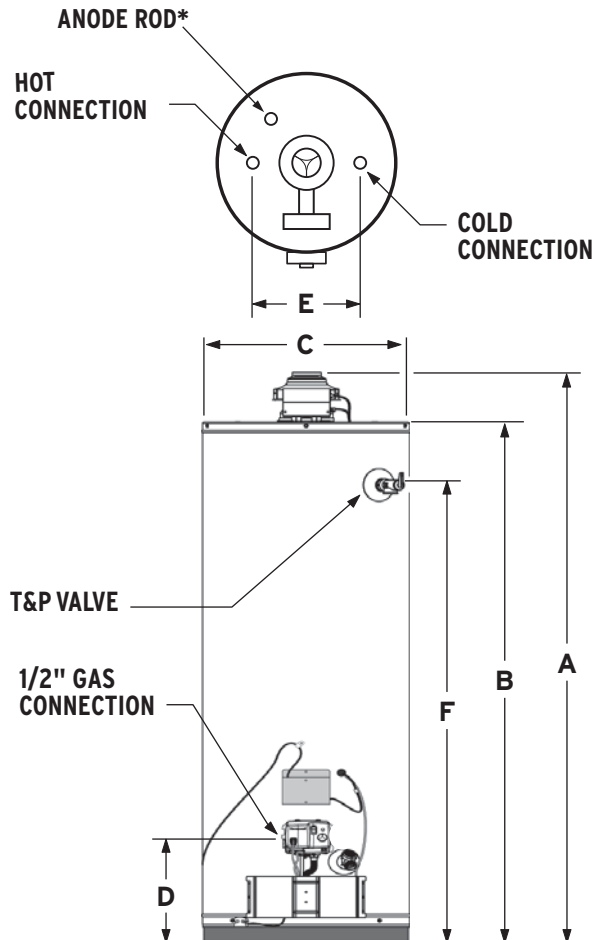
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MODEL NUMBER	SERIES	FIRST HOUR RATING GALLONS	ENERGY FACTOR (EF)	GALLON CAPACITY	BTU INPUT PER HOUR NATURAL*	RECOVERY 90°F RISE GALLONS PER HOUR	FOAM THICKNESS (INCHES)	DIMENSIONS IN INCHES						DRAFT HOOD OUTLET	APPROX. SHIPPING WEIGHT (LBS)
								A	B	C	D	E	F		
TALL MODELS															
GS6 40 YBFT	100	67	.67	40	40,000	42	2	64-1/4	58-1/4	20	13	8	51-3/4	3 or 4	152
GS6 50 YBFT	100	81	.67	50	40,000	42	2	63-1/2	57-1/4	22	13	8	50-1/4	3 or 4	167
SHORT MODELS															
GS6 40 YBFS	100	67	.67	40	40,000	42	2	54	47-3/4	22	13	8	41	3 or 4	149
GS6 50 YBFS	100	86	.67	50	40,000	42	2	55-3/4	49-1/2	24	13-1/4	8	42-1/2	3 or 4	175

Recoveries are rounded to nearest gallon
 Water Connections - 3/4" on all models
 External heat trap nipples are factory-installed on all models
 When ordering top-mounted T&P Valve, add "G" to model number (GS6 40 YBFT G)
 All models are certified from sea level to 10,100 ft. elevations
 *Propane (LP) gas - 37,000 BTU input for 50-gallon tall model and 36,000 BTU for 40-gallon models
 50-gallon short model, not available in LP gas



For complete information on limited warranties, consult written warranty or contact technical support at 1-800-365-0024.
 State Industries, Inc., reserves the right to make product changes or improvements without prior notice.

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 Ashland City, TN 37015
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