

# SELECT<sup>®</sup> HIGH EFFICIENCY

## High-Efficiency Residential Gas Water Heaters



High Efficiency Models  
Meet ENERGY STAR<sup>®</sup>  
Requirements



**Series 200/201**

**Minimum .62 Energy Factor meets efficiency requirements for most gas utility rebate programs**

2" thick CFC free foam insulation, external Silencer™ Heat Traps, other energy-saving features produce performance that meet ENERGY STAR requirements.

**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 a cross-linked polymer.

**Green Choice<sup>®</sup> 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.

**Easy-To-Light Piezo Ignitor** - For fast "one-hand" pilot ignition.

**Durable Brass Tamper-Resistant 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** - See other side.

**6-Year Limited Tank and Parts Warranty**

**Code Compliance** - All models meet or exceed 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 ANSIZ21.10.1-CSA 4.1 standards governing storage-type water heaters.



For more information on Select<sup>®</sup> contact:  
State Water Heaters  
500 Tennessee Waltz Parkway, Ashland City, TN 37015  
**800-365-0024 Toll-free USA**  
[www.statewaterheaters.com](http://www.statewaterheaters.com)

SRGSS02708

Revised November 2009

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# SELECT<sup>®</sup> HIGH EFFICIENCY High-Efficiency Residential Gas Water Heaters

MODEL NUMBER	Series	FIRST HOUR RATING GALLONS	ENERGY FACTOR	GALLON CAPACITY	BTU INPUT PER HOUR NATURAL†	RECOVERY 90°F RISE GALLONS PER HOUR	FOA THICKNESS (INCHES)	DIMENSIONS IN INCHES						DRAFT HOOD OUTLET	APPROXIMATE SHIPPING WEIGHT (LBS)	
								A	B	C	D	E	F			
<b>TALL MODELS</b>																
GS6 30 YOCT	200/201	67	.62	30	35,500	36	2	61-1/2	58	18	13	8	52	3 or 4	126	
GS6 40 YOCT	200/201	70	.62	40	40,000	41	2	61-3/4	58-1/4	20	13	8	51-3/4	3 or 4	150	
GS6 50 YOCT	200/201	88	.62	50	40,000	41	2	61	57-1/4	22	13	8	50-1/4	3 or 4	165	
<b>SHORT MODEL</b>																
GS6 40 YOCS	202/203	66	.62	40	40,000	41	2	51-1/2	47-3/4	22	13	8	41	3 or 4	147	

Recoveries are rounded to nearest gallon

Water Connections – 3/4" on all models

† Propane Gas - 37,000 BTU Input for 50-gallon model & 36,000 for 40-gallon model and 32,000 for 30-gallon model

External heat trap nipples are factory installed on all models

For 10-Year Tank and 6-Year Parts Warranty, change "6" to "X" in Model Number (GSX 40 YOCT)

When ordering Propane, change "Y" to "H" in model number (GS6 40 HOCT)

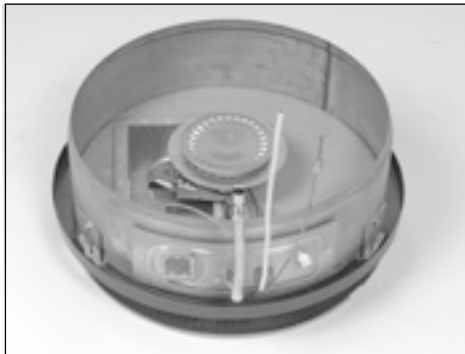
When ordering top-mounted T&P Valve, add "G" to model number (GS6 40 YOCT G)

Propane (LP) models are Series 201

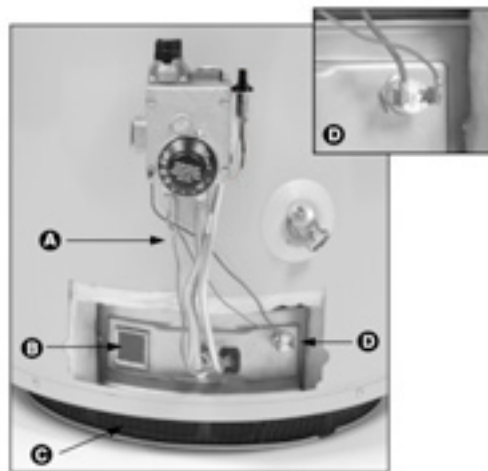
## Flammable Vapor Ignition Resistant Water Heaters

State FVIR design meets or exceeds the American National Standards Institute standards (ANSI Z21.10.1-CSA 4.1 Standards) that deal with the accidental or unintended ignition of flammable vapors, such as those emitted by gasoline.

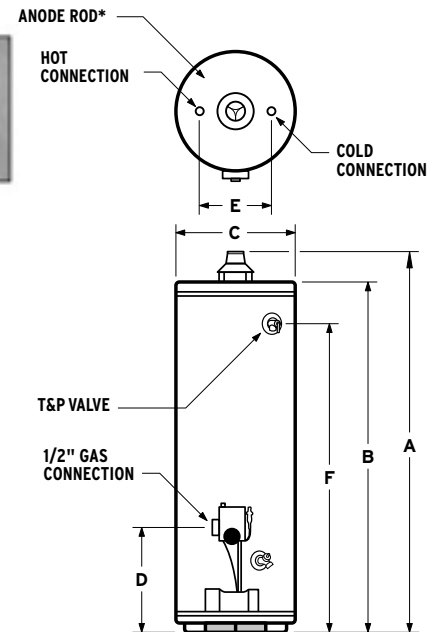
Feature a sealed combustion chamber with air intake filter and a flame arrestor built into the water heater base. In addition, a thermal cutoff (TCO) device, is designed to shut off gas flow to the burner and pilot if poor combustion is detected.



If flammable vapors accidentally enter the combustion chamber, the arrestor is designed so flames burn off the top surface and can not escape down through the arrestor.



- A. Industry standard thermocouple
- B. Large View Port for easy burner inspection
- C. 360° combustion air filter
- D. Thermal Cutoff (TCO) with manual reset



\*Location for optional top-mounted T&P Valve if ordered from factory.

Maximum Hydrostatic Working Pressure: 150 PSI.

For complete information on limited warranties, consult written warranty, or contact the State Customer Care Center, 1-800-365-0024.

State Industries, Inc. reserves the right to make product changes or improvements without prior notice.

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