

# SELECT® SL STANDARD VENT RESIDENTIAL GAS WATER HEATERS



## Side-Mounted Taps Designed for Potable Recirculating Systems

- Suitable for potable water heating and space heating

## FVIR Compliant Design

## Piezo Ignitor

- For easy pilot ignition on FVIR Compliant Designs

## Dual Magnesium Anode Rods

- For extra protection against corrosion (Models with 3/4" inlet and outlet)

## Brass Drain Valve

## CSA International Certified ECO (Energy Cutoff)

## Maximum Hydrostatic Working Pressure 150 psi

## Green Choice® "Eco-Friendly" Gas Burner

- Patented design reduces NOx emissions by up to 33%

## Long Lasting PEXAN™ Dip Tubes

- Cold water inlet tubes (dip tubes) are made from Everlast PEXAN™ a cross-linked PEX polymer that can withstand long-term exposure to water temperatures up to 400°F

## 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 and the thermal efficiency and standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IESNA 90.1. Also complies with the current 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.



For more information on Select® SL contact:

State Water Heaters  
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Ashland, TN 37015  
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MODEL NUMBER	SERIES #	GALLON CAPACITY	ENERGY FACTOR (EF)	FIRST HOUR RATING	RECOVERY EFFICIENCY	RECOVERY-GPH 90°F RISE	NATURAL GAS BTU INPUT PER HOUR	NATURAL GAS BTU OUTPUT PER HOUR	DIMENSIONS IN INCHES								DRAFT HOOD OUTLET	LOADING PERCENT 53'	APPROX. SHIPPING WEIGHT (LBS)
									A	B	C	D	E	F	G	H			
GS6 40 YBRT L	300	40	0.59	70	76%	41	40,000	30,400	61 3/4	58 1/4	18	13	8	51 3/4	14 1/4	51 3/4	3 or 4"	0.48	138
GS6 40 YOCT L	300	40	0.62	70	76%	41	40,000	30,400	61 3/4	58 1/4	20	13	8	51 3/4	14 1/4	51 3/4	3 or 4"	0.58	155
GS6 50 YOCT L	300	50	0.62	88	76%	41	40,000	30,400	61	57 1/4	22	13	8	51 3/4	14 1/4	51 3/4	3 or 4"	0.63	165
GS6 40 YRRT L	300	40	0.59	75	76%	51	50,000	38,000	61 3/4	58 1/4	20	13	8	51 3/4	14 1/4	51 3/4	4"	0.58	155
GS6 50 YRRT L	300	50	0.58	90	76%	51	50,000	38,000	60 3/4	57	20	13	8	50 1/4	14 1/2	50 1/4	4"	0.58	165
GS6 50 YRRT L5	100	50	0.58	93	77%	67	65,000	50,050	63 7/8	59 1/2	22	15 1/2	8	54	14 1/2	54	4"	1.38	195
GS6 65 YRRT L	100	65	0.57	116	76%	67	65,000	49,400	65	60	24	15 1/2	8	54 1/4	14 1/4	54 1/4	4"	1.44	215
GS6 75 XRRS L*	300	74	N/A	N/A	80%	81	75,100	60,080	61	57	26 1/2	14 3/4	16	50 1/4	15 1/2	50 1/4	4"	1.59	275

Recoveries are based on natural gas BTU rate and are rounded to nearest gallon

\*Not FVIR Compliant

Side ports for space heating are 3/4" NPT

When ordering propane, change the "Y" to "H" or change "X" to "C" in the model number. Examples: GS675 CRRS L or GS6 40 HBRT L

Water connections are 3/4" on all models except GS6-75-XRRSL, it is 1"

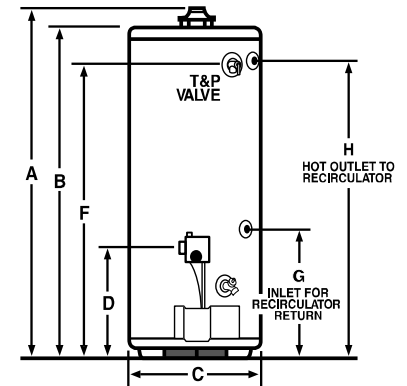
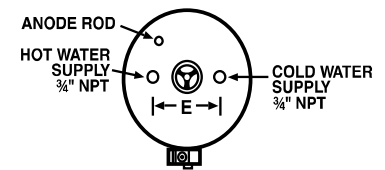
## Optional Circulating Loop Fittings Package Part No. 9002604005

Circulating Loop Fittings Package includes assembled di-electric unions and full port shut-off valves. A standard hose-connect drain valve is included for field installation. Specially designed for use on side tap recirculating water heaters. Kit must be ordered through Service Parts Department by calling 1-800-821-2017.

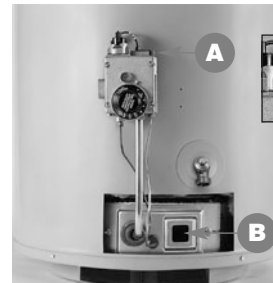
## Flammable Vapor Ignition Resistant (FVIR) Compliant Design Water Heaters

Design meets 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.

FVIR Compliant models feature a sealed combustion chamber with air intake screen and a fireproof Corderite flame arrestor built into the water heater base. In addition, a Thermal Cutoff (TCO) device, integral with the thermocouple, is designed to shut off gas flow to the burner and pilot if poor combustion is detected. See chart above for FVIR Compliant water heaters.



In the unlikely event that flammable vapors accidentally enter the combustion chamber, the Corderite flame arrestor is designed so any flames burn off the top surface and cannot escape down through the arrestor.



- A.** Easy-to-light Piezo Ignitor
- B.** View port for easy inspection of burner inside sealed combustion chamber

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.

For more information on Select® SL contact:

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Ashland City, TN 37015  
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