SELECT® ULTRA-LOW NOx
Residential Gas Water Heaters

State Select® Ultra Low NOx gas water heaters feature an FVIR compliant design, which meets the ANSI Z21.10.1-CSA standards for flammable vapor ignition resistance. State Ultra-Low NOx water heaters are available in a variety of capacities to accommodate a multitude of application installations.

Ultra-Low NOx Burner System
- The enhanced burner produces less NOx than previous burners. The “Environmentally-Friendly” burner system complies with Air Quality Management Districts of California for NOx emissions of less than 10ng/j.

Intelligent Control Logic
- The internal microprocessor provides enhanced operating parameters and tighter differentials for precise sensing and fast heating response to optimize performance.

Self-Powered Electronic Gas Valve
- Uses a Thermopile to generate the power needed to operate the electronics.

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

Durable Burner Construction
- Components of the improved burner system are made of either stainless steel or a strong inconel alloy that is designed to withstand extreme temperature applications. All burner components have been subject to rigorous life and reliability testing to maximize life.

FVIR Compliant
- Unit contains a flame arrestor that ensures vapors are safely combusted inside the sealed combustion chamber should a flammable vapor event occur.

Easy-To-Install
- Design simplifies installation since the State Ultra-Low NOx units can directly replace older, non-compliant units. No special venting or electric power is required.

Turbo Dip Tube
- Reduces lime and sediment buildup, maximizes hot water output
- Made from State PEXAN™, a cross-linked polymer that can withstand long-term exposure to temperatures up to 400°F.

Easy-to-Light Piezo Ignitor
- For fast “one-hand” pilot ignition

Glasslined Tank with Aluminum Anode Rod
- For long-lasting protection against corrosion

Durable Brass Tamper-Resistant Drain Valve

CSA Certified and ASME Rated T&P Relief Valve
- Certified at 300 PSI test pressure and 150 PSI working pressure
- Listed according to ANSI Z21.10.1-CSA 4.1 standards governing storage-type water heaters

6-Year Limited Tank and Parts Warranty
- Consult written warranty or contact State Water Heaters for complete information

For more information on Select® contact:
State Water Heaters
500 Tennessee Waltz Parkway, Ashland City, TN 37015
800-365-0024 Toll-free USA
www.statewaterheaters.com

Series 200
SELEcT® ULTRA-LOW NOx
Residential Gas Water Heaters

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>SERIES</th>
<th>PEAK DEMAND OUTPUT (1st Hour Rating Gallons)</th>
<th>ENERGY FACTOR</th>
<th>GALLON CAPACITY</th>
<th>BTU INPUT PER HOUR NATURAL†</th>
<th>RECOVERY 90 F RISE GALLONS</th>
<th>R VALUE</th>
<th>DIMENSIONS IN INCHES</th>
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<tbody>
<tr>
<td>GS6 30 UORT</td>
<td>200</td>
<td>50</td>
<td>0.61</td>
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<td>30,000</td>
<td>31 8 59-7/8</td>
<td>56-3/8 16 13 8 48-1/2 3 or 4 105</td>
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</table>

Recoveries are rounded to nearest gallon.
Water Connections - 3/4" male on all models.
When ordering top-mounted T&P Valve, add "G" to model number (GS6-40 UBRT G).
*GS6 50 UORT comes standard with side tap connections for optional hydronic heating loop applications.
Plugs are supplied loose and must be installed at installation if side taps are not used.

- Burner system complies with 10ng/J Ultra-low NOx SCAQMD requirements.
- Burner screen acts as a secondary flame arrestor in the event of accidental exposure to flammable vapors.
- If flammable vapors accidentally enter the combustion chamber, the flame trap and burner are designed so flames burn off inside the chamber and cannot escape outside of the heater.

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.