State Select® gas water heaters feature an FVIR Compliant design, which meets the ANSI Z21.10.1-CSA 4.1 standards for flammable vapor ignition resistance.

These High Output Models Have
- Capacity/input combinations up to 98 gallons/75,100 BTU produce recoveries up to 81 gallons per hour, with deliverable hot water up to 150 gallons.

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

Self-powered Electronic Gas Valve
- Uses a thermpile to generate the power needed to operate the electronic gas control without requiring an external power source.

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

Diffuser 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

Green Choice® Gas Burner
- Patented “Eco-Friendly” burner design reduces NOx emissions by up to 33% and complies with 40 ng/J requirements for low NOx emissions.

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

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

Durable, Brass Tamper-Resistant Drain Valve

CSA Certified and ASME Rated T&P Relief Valve
- Design-Listed by CSA International
  - 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
  - Additional code compliance: UBC, CEC, SBCC, CABO, HUD and BOCA National Codes

FVIR Compliant Design

Simplifies Service
- Uses industry standard thermopile
- Burner operation may be viewed through new enlarged sight glass

6-Year Limited Tank and Parts Warranty
Consult written warranty or contact State Water Heaters for complete information
Flammable Vapor Ignition Resistant (FVIR) Water Heaters

State FVIR design meets or exceeds the American National Standards Institute standards (ANSI Z21.10.1 - CSA 4.1) 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 arrester 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.

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.