

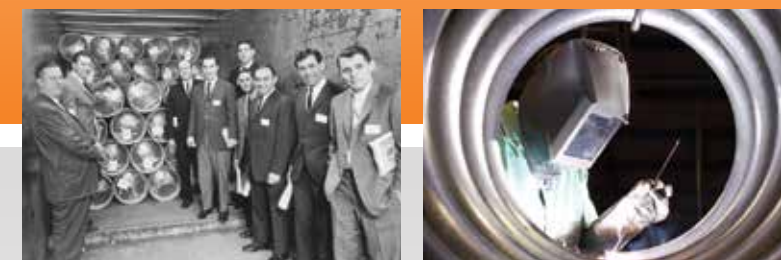
COMMERCIAL GAS PRODUCT OPTIONS

PRODUCT TYPE	PRODUCT IMAGE	LOW INITIAL EQUIPMENT & INSTALL COST	THERMAL EFFICIENCY OVER PRODUCT LIFE	FEWEST WATER QUALITY CONSIDERATIONS	LOW MAINTENANCE COSTS	HOT WATER DELIVERY PERFORMANCE	LIFETIME COST OF OWNERSHIP	OVERALL RATING
Ultra Force® Condensing Glass Lined								
Polaris® Condensing Stainless Steel								
Sandblaster®								
TX1® Condensing Tankless & Tank								
Commercial Condensing Tankless								
Tankless Racks (Condensing)								

Refer to product manuals for specific details related to this chart. GOOD BETTER BEST [Learn more at StateWaterHeaters.com](http://StateWaterHeaters.com)

FOR MORE THAN 70 YEARS, STATE WATER HEATERS HAS PROVIDED EXPERTISE AND LEADERSHIP TO THE WATER HEATING INDUSTRY.

With more than 500 residential and commercial water heater products, we take pride in our comprehensive and diverse product lineup. While other water heater manufacturers try to take a one-size-fits-all approach to commercial water heating, we understand that your very precise needs require options and sometimes a custom fit. We're confident that no matter the application, State has an innovative solution.



NOW OFFERING SIX UNIQUE COMMERCIAL WATER HEATING SOLUTIONS WITH BTU INPUTS STARTING AT 199K/HOUR.

- Modulating Ultra Force®
- Sandblaster®
- Polaris®
- TX1®: Tankless on Tank
- Commercial Tankless
- Tankless Rack System

Larger options are also available with tank-style inputs up to 500k and tankless inputs as high as 1.2 Mbtu.

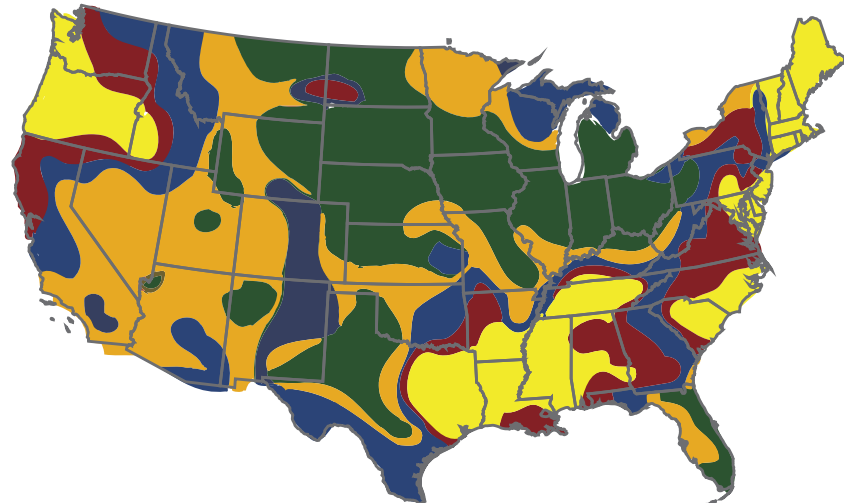
WATER QUALITY

WATER QUALITY CAN AFFECT YOUR WATER HEATER. IT SHOULD AFFECT YOUR CHOICE.

Water quality will play a role in your water heater's performance and cost of operation. More than 85% of the U.S. has "hard" water. Many utilities are increasing the amounts of chlorine in their water supply. Water quality issues can cause scale build up which will reduce thermal efficiency. Commercial water softeners can cost between \$2,000 and 5,000 per year.



WHERE IS HARD WATER FOUND?



OVER 14 gpg Extremely Hard 7 to 10 gpg Hard LESS than 3 gpg Slightly Hard
10 to 14 gpg Very Hard 3 to 7 gpg Moderately hard

This map is based the water quality for ground water. Consult your local utility for water conditions in your area.



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COMMERCIAL SOLUTIONS FOR EVERY APPLICATION



MODULATING ULTRA FORCE®

State's flagship product, the Modulating Ultra Force, performs well in all environments including hard and high conductivity water conditions.

- Water Quality Restrictions: **Minimal**
- Venting Options: **Multiple, including common venting**
- Condensing Efficiency: **Yes**
- Total Cost of Ownership: **\$**



SANDBLASTER®

Sandblaster products are a great solution for replacement jobs where the existing venting dictates the product type.

- Water Quality Restrictions: **Some**
- Venting Options: **Limited**
- Condensing Efficiency: **No**
- Total Cost of Ownership: **\$\$\$**



TX1® INTEGRATED TANKLESS ON TANK

TX1 combines tankless technology with storage to deliver high efficiency performance.

- Water Quality Restrictions: **Yes**
- Venting Options: **Multiple**
- Condensing Efficiency: **Yes**
- Total Cost of Ownership: **\$\$**



POLARIS®

Polaris features a stainless steel tank and heat exchanger. Its compact footprint allows for installation in space constrained applications.

- Water Quality Restrictions: **Yes**
- Venting Options: **Multiple**
- Condensing Efficiency: **Yes**
- Total Cost of Ownership: **\$**



COMMERCIAL TANKLESS

State's commercial tankless products are ideal for a number of applications including where space is limited, where continuous flow is preferred, or applications with a minimal dump load.

- Water Quality Restrictions: **Yes**
- Venting Options: **Multiple**
- Condensing Efficiency: **Yes**
- Total Cost of Ownership: **\$\$**

(Water treatment and maintenance are factored in.)



TANKLESS RACK SYSTEM

Commercial Tankless Rack Systems provide a customized solution with built in back up/ redundancy (its multiple unit construction can carry the load in the short term should one or two units go offline). It's the ideal solution when multiple tankless units are required to meet the water heating load.

- Water Quality Restrictions: **Yes**
- Venting Options: **Multiple**
- Condensing Efficiency: **Yes**
- Total Cost of Ownership: **\$\$**

(Water treatment and maintenance are factored in.)



Racks utilize CT-199 models.