



MODULATING

ULTRA FORCE

COMMERCIAL GAS WATER HEATER

TAKING WATER HEATER TECHNOLOGY TO THE NEXT LEVEL



HIGH EFFICIENCY. HIGHER DURABILITY.

**NEW MODULATING DESIGN DELIVERS
THERMAL EFFICIENCIES OF UP TO 98%.**

With excellent thermal efficiency, outstanding durability, and maximum installation flexibility, the Modulating Ultra Force certified ENERGY STAR® gas water heater is the most energy-efficient State commercial water heater ever built.



For more information, please visit
www.statewaterheaters.com.

FEATURES & BENEFITS OF THE

MODULATING

ULTRA FORCE COMMERCIAL GAS WATER HEATER



Fully Modulating Combustion

- Modulates the firing rate as the demand changes
- Modulating the burner results in higher overall operating efficiencies and longer service life

Power From the Top Down

- Premixed burner delivers high efficiency and quiet operation
- Unique glassed helical coil heat exchanger maximizes heat transfer as hot gasses swirl throughout the spiral tube
- Quiet operation from optimized blower and burner combination

Easier to Install and Service

- All controls, gas valve and the combustion air blower located on top for easy access
- Top-mounted controls protect unit electronics from high water damage
- Less than 2" ceiling clearance required for servicing
- 0" clearance required on all sides

Helical Coil Heat Exchanger

- Large surface area for heat transfer maximizes efficiency
- External and internal glassing
- Significantly fewer weld joints result in less opportunity for leaks compared to straight multi-flue designs
- Baffle-free design avoids unwanted restriction and hot spots
- No radiant heat loss at the base results in maintained efficiency over time

Powered Anodes

- Long-lasting titanium powered anodes protect from corrosion
- System calculates the precise current required to maintain optimum protection
- Over time or as water conditions change, the amount of power needed to protect the tank is automatically adjusted
- Powered anodes require no maintenance or inspection, providing years of dependable service

Built to Last

- Corrosion-resistant tank with durable glass lining on all water-side surfaces
- Corrosion-resistant heat exchange coil with glass lined interior to protect against corrosive flue gas condensation
- Rugged thick foam insulation



State Water Heaters
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