

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%.

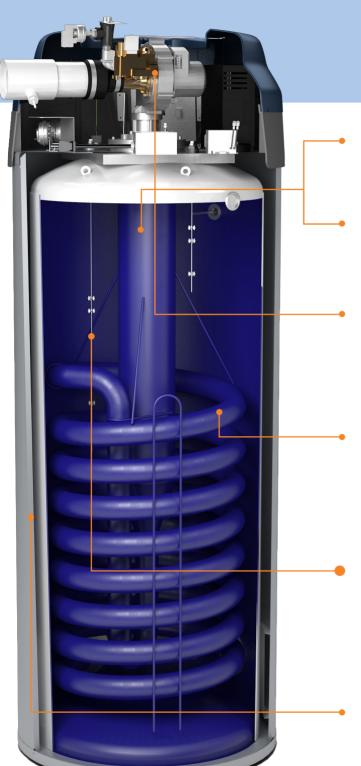
With excellent thermal efficiency, outstanding durability, and maximum installation flexibility, the Modulating Ultra Force certified ENERGY STAR® gas water heater is the most energyefficient State commercial water heater ever built.





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 guiet 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 glas lined interior to protect against corrosive flue gas condensation
- · Rugged thick foam insulation



State Water Heaters 500 Tennesse Waltz Parkway • Ashland City, TN 37015 • PH 800-365-8170 www.statewaterheaters.com