

FLEXIBLE WATER HEATING FOR ANY PROJECT



See how propane tankless water heaters meet the needs of your commercial building.

Commercial tankless water heaters offer the versatility to meet a wide range of load types while providing reliability, energy-efficient performance, and a space-saving footprint. They're available in a range of capacities and can be combined into larger arrays for water output rates of several hundred gallons per minute. And they don't waste energy or space keeping a large water tank hot at all hours.

Here are a few examples of how propane tankless water heaters can solve your water-heating challenges.

Small restaurant



Modest demand

Primary concerns: Space savings, performance

Hot-water needs: Sinks, dishwashers, cooking, bathrooms

Challenges: Meeting high supply temperatures required by code with tight space constraints

Solution: 1 high-efficiency tankless water heater

Result: A 96% efficient unit provides 140-degree water for dishwashing and cooking with no drop-off in capacity, and it can be installed outside or tucked away with a wall mount

College residence hall



Medium demand

Primary concerns: Efficiency, performance

Hot-water needs: Shower and bath facilities for 120 residents

Challenges: Efficiently meeting high peak demand alongside extended partial-load periods

Solution: 3 high-capacity tankless water heaters

Result: With a total capacity of 750,000 Btus, this array can easily modulate to meet high-demand periods without the standby losses of storage tank water heaters



Mid-size hotel



 High demand

Primary concerns: Efficiency, space savings
Hot-water needs: 130 guest rooms, restaurant, laundry
Challenges: Efficiently meeting high peak demand with tight space constraints
Solution: 17 tankless water heaters in 3 arrays
Result: By combining wall-hung tankless units into arrays with common vents, the system can fit into a tight mechanical space while ensuring an efficient water supply that meets peak demand

Vacation resort



 Very High demand

Primary concerns: Performance, reliability
Hot-water needs: 700 guest rooms, 3 restaurants, large laundry facility
Challenges: Meeting high peak demand so guests don't experience cold showers
Solution: 175 tankless water heaters
Result: Rather than the expense of heating enormous hot-water storage tanks, a large resort can efficiently meet demand when needed and have peace of mind knowing guests are happy

Learn more about commercial water heating with propane. Find out why propane commercial water heating is up to the challenge wherever your project is located. Visit propane.com.