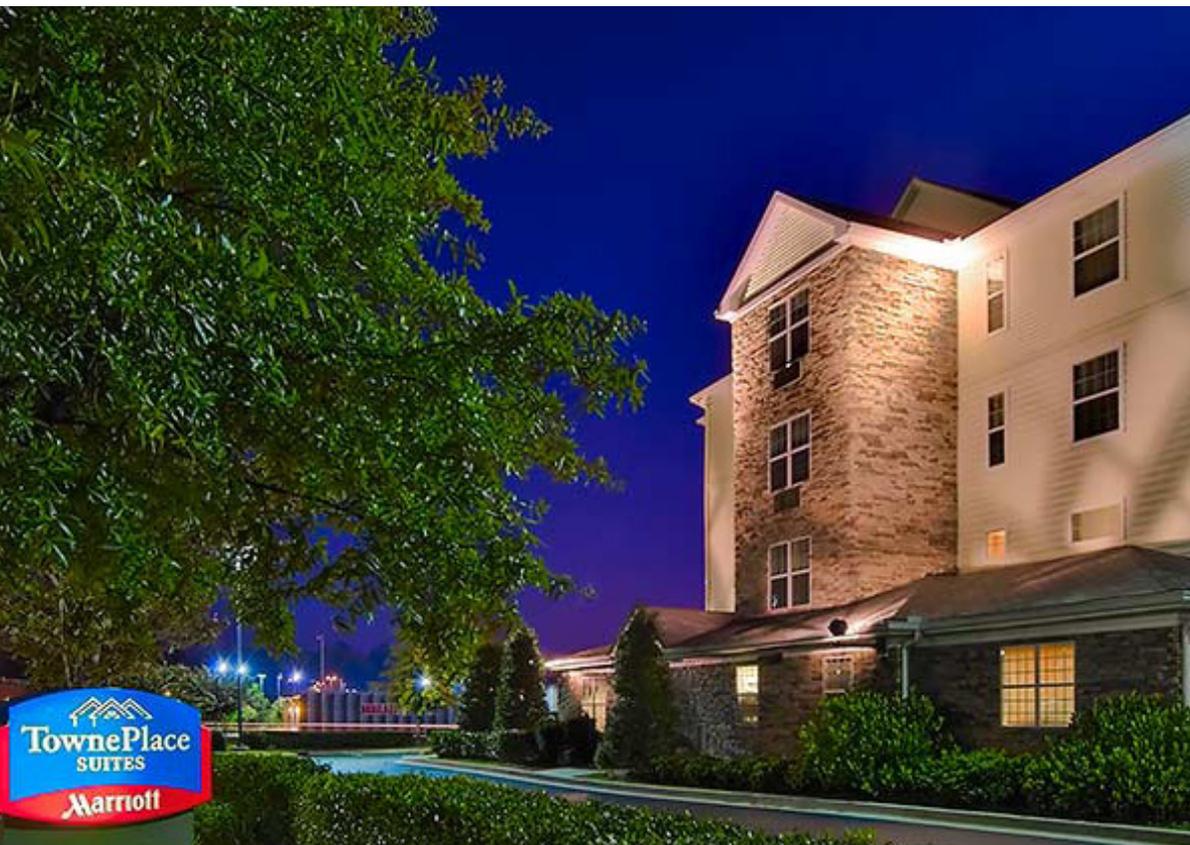




# Intellihot

## Hotel goes “green” and saves 30% on gas bills with Intellihot.

The newly renovated TownePlace Suites, a select service hotel, goes “green” with Intellihot’s tankless water heater, offering its guests endless hot water, while reducing gas consumption by 30% and eliminating down time.



### Industry

Hospitality

### Property Details

4 floors

103 rooms

### Product Installed

One iQ1001

Zero Storage

### Installed Capacity

1,000,000 BTU/hr

Zero Gallons storage

### Installation Date

June 2015

### Representative

Ferguson Enterprises

“ We couldn’t be happier with the Intellihot iQ1001 water heater at our TownePlace Suites, Knoxville property. After nearly 2 years installed, we have yet to experience any capacity issues and have not had a single service call related to the Intellihot unit. -**Travis Murphy, General Manager** ”



## TownePlace Suites, West Knoxville, TN

The convenient and affordable TownePlace offers easy access to the University of Tennessee, Women’s Basketball Hall of Fame, Museum of Appalachia and the Museum of Science and Energy and Oak Ridge National Lab. Their fitness center, seasonal outdoor pool as well as laundry facility is open 24 hours.



## The Problem

The three 100 gallon tanks were leaking and needed to be replaced. Space inside the mechanical room was limited. In addition, efficiency and reliability were guiding concerns as the hotel's management priced out different equipment options.



## The Intellihot Solution

A single Intellihot iQ1001 unit was installed and it is handling the entire domestic hot water load for all 103 guest rooms. The footprint of this heater is a third of the old tanks while still providing plenty of capacity. In the first year of installation, the hotel saved 30% on their gas bills.

## Endless water, Zero waste

Our systems are smart; from the moment they start running, they begin to learn typical usage patterns. They adapt, heating up the amount of water you need: no more; no less. While traditional boilers run 24/7/365 waiting to be used, Intellihot systems heat water on demand and keep it flowing when and where people need it. Our process conserves up to 40% of the energy lost in traditional water heating methods. No more waiting, no more wasting.

## Less is more

Intellihot saves money, time and space from installation to operation. Our technology gets up and running quickly and costs less to operate month after month. With all the power of alternative systems at a fraction of the size, our design makes space-hogging boilers and storage tanks totally obsolete.

## Too smart to fail

What we make performs to nearly impossible standards. As robust as diesel engines, Intellihot systems are built for decades of like-new operation. Reliability is designed into every inch, from maintenance-free heat exchangers to systems that deliver industrial water capacities without risk of single-point failure. The best part? Built in redundancy and no master controller with our patented masterless cascading technology.

## Change Made Effortless

Technology should adapt to people, not the other way around. Our systems are simple to install, use and maintain - for our customers and our customers' customers. Even as our innovations operate out of sight, every aspect is crafted to be enjoyable, intuitive and surprisingly smart.