



Intellihot

Ocean-front luxury condominiums upgrade with Intellihot.

Steps away from the Atlantic City boardwalk, 9600 Luxury Condos leads the charge in upgrading their building's overall efficiency and provides their owners extremely dependable domestic hot water during all months of the year.



Industry

Multi-Family

Property Details

18 floors

246 condos

500 bathrooms

250 kitchens

Product Installed

Two iQ1501s

Zero Storage

Installed Capacity

3,000,000 BTU/hr

Zero Gallons storage

Installation Date

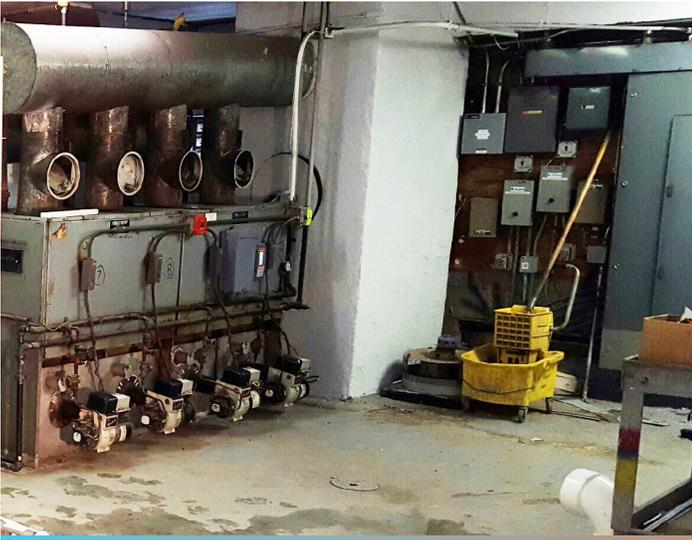
January 2016

Representative

Delval Equipment

9600 Luxury Condominiums, Margate City, NJ

9600 Condos is known as the Crown Jewel of Condominiums located in Margate City, New Jersey. Built in 1976, offering luxury ocean-front living on the Jersey Shore, 9600 Luxury Condominiums are a short ride from Atlantic City. The luxury condo building features a beautiful ocean front pool and beautiful gardens. It also includes a newly renovated exercise room that is accessible 24 hours a day. It also features a community room that offers an event space for small gatherings. Condos in the 9600 building range from one bedroom units to three or more bedrooms. Residents can buy or rent units.



The Problem

9600 Luxury Condos was struggling to supply hot water consistently on high demand days with their old two-boiler system, in addition to dealing with high oil and maintenance costs. During the process of investigating upgrades, one of the boilers went down with major repairs looming, and no guarantee of life expectancy after the fix.



The Intellihot Solution

Two iQ1501s commercial floor standing units were installed and they provide plenty of capacity for showers after the long sunny and sandy beach days. Also, the two iQ1501 units are capable of incredible turn down for low flow demands, and sizable energy savings. These units house twelve individual heat engines for unmatched redundancy.

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.