



Intellihot

Intellihot parachuted in to provide reliable hot water.

This well-known veteran's hospital was experiencing recurring issues with its domestic water heaters and needed reliable equipment, quickly. Intellihot made the switch over Labor Day weekend and upgraded the hospital to an efficient system it could count on, helping the hospital to continue serving the heroes that served our country.



Industry

Healthcare

Property Details

137 beds, 55,665
vets served in 2015

Product Installed

Six iQ1001s

Zero Storage

Installed Capacity

6,000,000 BTU/hr
Zero Gallons storage

Installation Date

September 2014

Representative

Taze & Hewitt -
Chesapeake Systems

The Baltimore VA Medical Center, MD

As a modern health care facility, this major veteran's hospital in Baltimore, MD offers our veterans state-of-the-art technology and clinical services. The medical center is home to the world's first filmless radiology department, which allows health care providers to have nearly instant access to patient radiology images. The facility also has one of the largest funded research and development programs in the VA system which enhances its ability to provide the best medical techniques and treatments to Maryland's Veterans.



The Problem

The medical center was experiencing regular failures and issues with its old boiler system. As a modern health care facility, the hospital is dependent on reliable systems to supply its domestic hot water and the existing equipment was not able to deliver.



The Intellihot Solution

Six iQ1001 units were expedited and installed over Labor Day weekend and had the facility up and running in no time. With reliability designed into every inch, Intellihot is providing dependable hot water to the entire medical center without any storage.

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.