



Intellihot

Yonkers Preservation Gets A Smart Boiler Room Make-Over

Yonkers Preservation was looking for upgrades to their building of 60 apartments by going from Low Efficient Boiler Tanks to High Efficient Domestic Water Heaters. Intellihot's Tankless On-Demand Water Heaters were the perfect fit for the job. Sizing for these units was guaranteed by the factory based on fixture count on plans.



Industry
Multi-Family

Property Details
Retrofit

Product Installed
(3) iN401

Installed Capacity
1,200,000 BTU/hr

Zero Gallons storage

Installation Date
2019

Representative
Thermal Systems

Yonkers Preservation - Yonkers, NY

Yonkers Preservation is a property that is part of a public housing development located in Yonkers, NY.



The Problem

Yonkers Preservation needed a water heater upgrade from their low efficient steam boiler and tank setup. Due to the risk that storage tanks have with stagnant water, Legionella bacteria growth is a major overall risk to the health of residents.



The Solution

Intellihot provided 3 iN401's that can easily meet the demands of the building and provide a highly efficient system that improves health and safety. The building staff is better able to attend to any mechanical issues through remote monitoring and notifications.

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.

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.