

# Intellihot

# Egg-cellent Processing Facilty in Kentucky found themselves in hot water with the existing rack system

This busy egg processing facility had a rack system FULL of (residential grade) heaters. They learned the hard way that not all tankless heaters are created equal. Demand Mechanical came to the rescue to install a truly commercial tankless Intellihot system.



Industry

Manufacturing

**Property Details**Retrofit

Product Installed (4) iN401

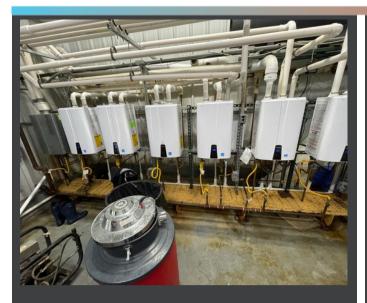
**Installed Capacity** 1.999.996 BTU/hr

Zero Gallons storage

Contractor/IntelliPRO
Demand Mechanical

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We prefabricated the heaters to allow for a super-fast install. It was our first time installing an Intellihot heater and we were able to provide our customer with readily available equipment that was simple and straightforward to install. - Jamie Hassett, Demand Mechanical



### The Problem

They were using 9 residential style tankless water heaters set to 180\*. They lasted about 1-2 years on average. When water temperatures did not meet the requirements of the USDA, they had to scrap the eggs.



## **The Solution**

(4) iN401 Intellihot tankless units upgraded the facility to a true commercial heating system Energy efficiency, size, safety, reliability, and ease of maintenance were all factors in the decision.

#### **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.