



# Intellihot

## California Sushi restaurant catches a big fish

RA Sushi has a high demand for very hot water at 140 degrees, for 14 to 15 hours every day. With space at a premium, Intellihot's wall-hung units fit right in to provide all the hot water needed, with three times the redundancy versus a tank water heater.



### Industry

Restaurant

### Property Details

Full-service restaurant

195 people capacity

### Product Installed

Three i200s

Zero Gallons storage

### Installation Date

September 2014

### Representative

DB Sales



*"We have installed Intellihot tankless water heaters in a few of our restaurants, and they work great. Intellihot has addressed past reliability issues we had with other tankless water heaters."*

**- Jim Moulard,  
Western Facilities Manager**



## RA Sushi, Southern California

RA Sushi, a high-end and popular restaurant owned by the Benihana group, serves innovative Japanese fusion dishes. RA Sushi is part of an international chain of Japanese restaurants owned by the prestigious Benihana group.



## The Problem

RA Sushi had tried other tankless water heaters before, but those had failed. Providing 140 degree temperature for 14-15 hours a day had proved to be too much for the other tankless water heaters with 1/2" copper heat exchangers. They became full of lime scale and degraded rapidly.



## The Intellihot Solution

Three Intellihot i200 units were cascaded together to provide not only ample hot water at 140 degrees, but also much appreciated redundancy. Intellihot's 3/4" 316L stainless steel heat exchangers have proven to be indestructible, resistant to scale build-up, and easily able to run 14-15 hours a day.

## 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.