



Intellihot

Efficient, healthy, and sustainable
water heating solutions

2023 PRODUCT GUIDE

WWW.INTELLIHOT.COM

Every Building Can Run On Intellihot



Powered by Intellihot.

Intellihot is at home wherever people live, work or play. From wall-hung units that help restaurants, hotels and other businesses cut their energy bills to floor units robust enough for hotels, sky-rises, schools, stadiums, apartment buildings and hospitals – we're committed to **progress and helping to improve the way people live.**

We're setting the benchmark for superior performance and efficiency. From the moment they start running, Intellihot units begin to learn your facility's typical usage patterns. Then they adapt, heating up the amount of water you need – no more, no less. – Improving your facility's energy efficiency by up to 40%.

We are building a waste-free future – without a drop of sacrifice.

We call that progress.



Our journey to create a better heating system began back in the winter of 2005, when a tank-type water heater broke down and flooded my basement. By combining the principles of a diesel engine's robustness, robotics intelligence, and marine environment durability, we set out to design a unit from the ground up – that would outperform and outlast all others. Quickly, our goal grew from not just making a better water heater but creating an efficient and intelligent water heating and delivery system.

Innovation is our hallmark and simplicity, efficiency, and durability are at the core of every Intellihot product. Our water heaters utilize the best attributes of tank and tankless – with intelligent logic and integrated recirculation. The result is a water heating system capable of handling the extreme loads of commercial applications with the preciseness needed for residential applications.

Our products are proudly engineered and built in Galesburg, Illinois making Intellihot the first US-based manufacturer of gas-fired condensing tankless water heating systems. Over the past twelve years, Intellihot has helped commercial customers throughout the nation save thousands of dollars while eliminating downtime. As we continue to expand our coverage across North America, we strive to provide you with the same unmatched performance advantages and savings. Our talented team of dedicated professionals is ready to assist you and help your business succeed.

I thank you for considering our Intellihot products.

Sincerely,
Sri Deivasigamani
CEO, Intellihot Inc.

*Srihar
Deivasigamani*



i Series, Gen II

200,000 - 250,000 BTU/hr

i200 | i250

TECHNOLOGY OVERVIEW

With unparalleled performance and reliability, our Gen II i Series tankless water heaters are ideal for highly variable applications using potable hot water. Each unit is constructed for maximum durability – even in the most demanding commercial applications.

- *i200 delivers nearly 200,000 BTU/hr and i250 delivers 250,000 BTU/hr.*
- *Decreases capital cost by up to 50% and reduces operational cost up to 30% (compared to traditional tank-type systems).*



i200



i250

KEY FEATURES

- **Revolutionary Heat Exchanger** – Features our revolutionary 316L stainless steel heat exchanger that can withstand all thermal shocks and stresses, and provides superior corrosion and erosion resistance.
- **Masterless Cascading** – Cascade up to 10 units together and eliminate single-point failure with our patented Masterless Cascading technology.
- **Efficient Burner** – Features a radially fired, downward-blowing, premixed burner with a negative pressure gas valve and plenum design.
- **Self-Descaling** – Patented self-descaling design prevents lime-scale buildup.
- **Eliminate Mixing Valves & Lower Legionella Risks** – With no storage tanks, there's a lower risk for Legionella growth. By eliminating the need for mixing valves, this feature also reduces their associated unreliability and costs.
- **Multiple Venting Configurations** – Include concentric, snorkeling terminations in different pressure zones and single-pipe vents, with smart common venting.
- **Numerous Levels of Built-in Safety Features** – Prevent flue from back drafting, including fan speed

| | i200 | | i250 |
|---------------------------------------------|------------------|----------------|-------------------------------|
| Minimum input (BTU/hr) | 30,000 | | 30,000 |
| Maximum Input (BTU/hr) | 199,950 | | 250,000 |
| Maximum Output (BTU/hr) | 191,952 | | 240,000 |
| Thermal Efficiency | 96% | | 96% |
| Dimensions H X W X D (Inches) | 26.2 x 17.7 x 15 | (3.9 CU. FT) | 26.2 x 17.7 x 15 (3.9 CU. FT) |
| Weight (LBS) | 93 LBS | | 93 LBS |
| Water Pressure Min/Max (PSI) | 30/150 | | 30/150 |
| Vent Size (Diameter) | 3" Ø | | 3" Ø |
| NG/LP - (Maximum Static Gas Pressure Range) | 2.5" - 14" WC | | 2.5" - 14" WC |
| Electrical (120V AC, 60Hz) | 120V AC, 60Hz | (Max 4.2 Amps) | 120V AC, 60Hz (4.2 Amps) |

251,000 BTU/hr.

iQ Series, Gen II

iQ251 | iQ251D (Deionized)

TECHNOLOGY OVERVIEW

With 96% thermal efficiency and flexible design and circuit options, iQ251 and iQ251D models are the best in class wall-hung, ASME-compliant, tankless water heaters. These wall-hung iQ models are constructed for maximum durability and the most demanding commercial and industrial applications. The iQ251D is the only gas-fired, deionized on-demand water heater on the market.

• Both iQ251 and iQ251D deliver 251,000 BTU/hr.



iQ251



iQ251D

KEY FEATURES

- Wi-Fi & Cellular Connectivity – Real-time monitoring of your Gen II unit is available through the unit's 3.5" touch-screen – and accessible remotely via a mobile app. Each unit can be easily connected to your building's Wi-Fi router or to Intellihot's internet hub.
- Masterless Cascading – Eliminate single-point failure with our patented Masterless Cascading technology. If one cascaded unit is offline for servicing, all other units regroup and continue to operate. Cascade up to 2,510,000 BTU/hour (10 units) for larger applications.
- Eliminate Mixing Valves & Lower Legionella Risks – With no storage tanks, there's a lower risk for Legionella growth. By eliminating the need for mixing valves, this feature also reduces their associated unreliability and costs.
- Full Modulation – Smart units deliver maximum BTU/hr input when needed and zero BTU/hr the rest of the time.
- Gas-Fired – By using natural gas our systems lower operating costs and improve ROI vs. electric water heaters. 73KW of heating capacity available with low pressure drop; capable of 9.6 GPM at 50F temperature rise.
- Common Venting Capabilities – The iQ251 and iQ251D units transform common venting into smart-common venting.
- ASME-HLW Compliant – Suitable for applications managed by engineers, specifiers, and contractors.

| | iQ251 | iQ251D |
|---------------------------------------------|-------------------------------|-------------------------------|
| Minimum input (BTU/hr) | 30,000 | 30,000 |
| Maximum Input (BTU/hr) | 251,000 | 251,000 |
| Maximum Output (BTU/hr) | 240,960 | 240,960 |
| Thermal Efficiency | 96% | 96% |
| Dimensions H X W X D (Inches) | 26.2 x 17.7 x 15 (3.9 CU. FT) | 26.2 x 17.7 x 15 (3.9 CU. FT) |
| Weight (LBS) | 93 LBS | 93 LBS |
| Water Pressure Min/Max (PSI) | 30/160 | 30/160 |
| Vent Size (Diameter) | 3" Ø | 3" Ø |
| NG/LP - (Maximum Static Gas Pressure Range) | 2.5" - 14" WC | 2.5" - 14" WC |
| Electrical (120V AC, 60Hz) | 120V AC, 60Hz (Max 4.2 Amps) | 120V AC, 60Hz (4.2 Amps) |

The Neuron Series

iN199

FINALLY, A DROP-IN SOLUTION

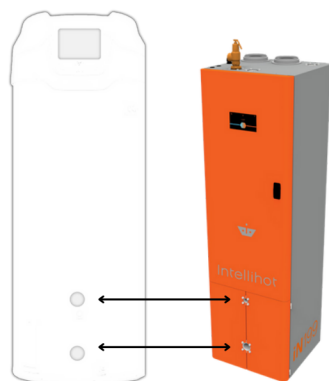
199,950 BTU/hr

TECHNOLOGY OVERVIEW

The iN199 is specifically designed to be drop-in ready for all tankless water heaters using Natural Gas or Propane that utilize a 120-gallon tank. The iN199 will save commercial properties up to 40% per year on their energy bills and reduce greenhouse gas emissions by 40%. The iN199 is the perfect tankless solution for commercial properties that want reliable hot water at an affordable price with no tank to maintain. System installation is faster, easier, and less expensive than traditional tank-type water heaters.



iN199



Sizing Guarantee – Intellihot's iN199 is guaranteed to meet demand in ANY application when replacing a 199 BTU/hr. tank-type water heater.

KEY FEATURES

- 199,950 BTU/hr - Natural gas or propane
- Drop-In Ready Replacement - Neuron Series units are over 8" slimmer than a typical tank and feature similarly located water in and out for easy hook-up without the need to re-pipe. Replace typical tank units in a flash.
- Quick Ship - Readily available stock, ships quickly with short lead times on orders.
- Gas Pressure Sensor - Easy ignition troubleshooting
- Water Pressure Sensor - Allows for scaling checks
- Direct Cellular Connectivity – Remotely access and monitor our Neuron unit via LTE cell connectivity feature. No need for your building's Wi-Fi.
- Control Board OTA - Over The Air monitoring with software backup and updates
- Automatic Pump Control - Runs only with the flow to the unit preventing pump burnout
- Lightweight - 266 lbs. - The slim, lightweight design makes light work of transporting and installation.

iN199

| | |
|---------------------------------------------|------------------------------|
| Minimum input (BTU/hr) | 30,000 |
| Maximum Input (BTU/hr) | 199,950 |
| Maximum Output (BTU/hr) | 195,951 |
| Thermal Efficiency | 98% |
| Dimensions H X W X D (Inches) | 67.5 X 20 X 20(15 Cu. Ft) |
| Weight (LBS) | 266 LBS |
| Water Pressure Min/Max (PSI) | 30/160 |
| Vent Size (Diameter) | 3" Ø |
| NG/LP - (Maximum Static Gas Pressure Range) | 2.5" - 14" WC |
| Electrical (120V AC, 60Hz) | 120V AC, 60Hz (Max 9.5 Amps) |

THAT ALLOWS YOU TO GO TANKLESS.

399,999 - 499,999 BTU/hr

The Neuron Series

iN401 | iN501



iN401



iN501

TECHNOLOGY OVERVIEW

When space and cost are important deciding factors, you can count on our Neuron Series units for superior performance and reliability. Ideal for commercial applications, our tankless water heaters provide 96% thermal efficiency and are constructed for maximum durability – even in the most demanding commercial applications.

KEY FEATURES

- Compact Drop-In Replacement – Like the iN199, these units are over 8" slimmer than a typical tank and feature similarly located water in and out for easy hook-up without the need to re-pipe. Replace typical tank units in a flash.
- Built-In Redundancy – All Neuron models come with two separate heat engines, independently controlled thus eliminating additional expense and space for a redundant backup water heater.
- Direct Cell-LTE Connectivity – Remotely access and monitor our Neuron unit via LTE cell connectivity feature. No need for your building's Wi-Fi.
- Mobile App, telliCare® – Use Intellihot's mobile app and start monitoring your unit. Check water inlet/outlet temperatures, flow rates, flue gas temperatures and life of key parts, available on your mobile device of choice.
- Low Gas Pressure Operation – The system operates on low gas pressure, down to 2.5" WC, without reduction of capacity.
- Eliminate Mixing Valves & Lower Legionella Risks – With no storage tanks, there's a lower risk for Legionella growth. By eliminating the need for mixing valves, this feature also reduces their associated unreliability and costs.
- Flexible-Floating Heat Exchanger Design – stress-relieving and thermal shock resistant
- Multi-Unit - Masterless cascading with common venting
- 7" Color Touch Screen - access to usage data, troubleshooting, and parts wear

| | iN401 | iN501 |
|---------------------------------------------|------------------------------|------------------------------|
| Minimum input (BTU/hr) | 30,000 | 30,000 |
| Maximum Input (BTU/hr) | 399,999 | 499,999 |
| Maximum Output (BTU/hr) | 383,999 | 479,999 |
| Thermal Efficiency | 96% | 96% |
| Dimensions H X W X D (Inches) | 67.5 X 20 X 20 (15 Cu. Ft) | 67.5 X 20 X 20 (15 Cu. Ft) |
| Weight (LBS) | 345 LBS | 345 LBS |
| Water Pressure Min/Max (PSI) | 30/160 | 30/160 |
| Vent Size (Diameter) | 4" Ø | 4" Ø |
| NG/LP - (Maximum Static Gas Pressure Range) | 2.5"- 14" WC | 2.5"- 14" WC |
| Electrical (120V AC, 60Hz) | 120V AC, 60Hz (Max 9.5 Amps) | 120V AC, 60Hz (Max 9.5 Amps) |

iQ Series, Gen II

iQ751 | iQ1001 | iQ1501 | iQ2001 | iQ3001

751,000 - 3,001,000 BTU/hr



iQ1001



iQ3001

TECHNOLOGY OVERVIEW

Our iQ Series floor-standing units deliver the highest capacity in the industry – up to 3 million BTUs – with no storage tanks required. Designed for very large volume, commercial applications, these high-input units slash capital costs by up to 50%, and decrease operational costs by up to 40%, when compared to traditional tank-type systems.

KEY FEATURES

- High Capacity in a Compact Size – At 1645 lbs. and 30" width (fits elevator doors), iQ3001s supply 80 GPM at 70°F temperature rise non-stop.
- Masterless Cascading – Eliminate single-point failure with our patented Masterless Cascading technology.
- Wi-Fi and 3G/4G Connectivity – Real-time monitoring of your Gen II unit is available through the unit's 7" touch-screen – and accessible remotely via a mobile app. Each unit can be easily connected to your building's Wi-Fi router or to Intellihot's internet hub.
- Eliminate Mixing Valves & Lower Legionella Risks – With no storage tanks, there's a lower risk for Legionella growth. By eliminating the need for mixing valves, this feature also reduces their associated unreliability and costs.
- Competitive Turndown Ratio – Unparalleled gas savings with an industry leading turndown ratio, 100:1 for iQ3001, 66:1 for iQ2001, 50:1 for iQ1501, 33:1 for iQ1001, and 25:1 for iQ751.
- Common Venting Capabilities – The iQ floor units transform common venting into smart-common venting.
- ASME-HLW Compliant – Suitable for applications managed by engineers, specifiers and contractors.
- Guaranteed – Backed by a 10 year non-prorated heat exchanger warranty.

| | iQ751 | iQ1001 | iQ1501 | iQ2001 | iQ3001 |
|---------------------------------------------|------------------------------|-------------|-------------|------------------------------|-----------------------------|
| Minimum input (BTU/hr) | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 |
| Maximum Input (BTU/hr) | 751,000 | 1,001,000 | 1,501,000 | 1,999,999 | 3,001,000 |
| Maximum Output (BTU/hr) | 705,940 | 940,940 | 1,440,960 | 1,879,999 | 2,820,940 |
| Thermal Efficiency | 94% | 94% | 96% | 94% | 94% |
| Dimensions H X W X D (Inches) | 67.7 x 30 x 60.4 (66 CU. FT) | | | 67.7 x 30 x 60.4 (66 CU. FT) | |
| Weight (LBS) | 730 | 800 | 1025 | 1225 | 1645 |
| Water Pressure Min/Max (PSI) | 30/160 | 30/160 | 30/160 | 30/160 | 30/160 |
| Vent Size (Diameter) | 6" | 6" | 6" | 8" | 8" |
| NG/LP - (Maximum Static Gas Pressure Range) | 2.5" - 14" | 2.5" - 14" | 2.5" - 14" | 2.5" - 14" | 2.5" - 14" |
| Electrical (120V AC, 60Hz) | Max 16 Amps | Max 20 Amps | Max 29 Amps | Max 20 Amps (2 Circuits) | Max 30 Amps (2 Circuits) |

TECHNOLOGY OVERVIEW

Intellihot offers a unique electric heat pump water heating system that is healthy and sustainable. Our Electron series is the world's first electric tankless heat pump water heater that heats water on-demand by using energy stored in a thermal battery. It produces clean, healthy, and efficient hot water without storage while providing the utmost reliability. No compromise between health or efficiency unlike others.



iE1



iB3



iE6

KEY FEATURES

- Ideal for high-pressure, multi-storey buildings
- Handles tough hard-water scaling
- Produces hot water up to 170°F
- Worry-free – 24/7 factory monitoring via cellular connectivity
- Automatic software updates over the air
- Grid-enabled via CTA-2045/JA-13/JA-14
- Seamlessly cascade using Bluetooth, up to 4 units, no wires
- Free up space: Can be installed outdoors or indoors
- Solar-ready and can be upgraded in minutes
- Lightweight & compact: 30% smaller
- Intelligent leak sensor: Multi-fluid detection
- Innovative built-in Glycol Concentration Sensor (GCS)

DESIGN FEATURES

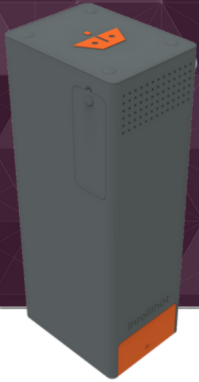
- CO2 Refrigerant – Lowest impact on the environment with a Global Warming Potential (GWP) of 1, zero Ozone Depleting Potential (ODP), and better cold weather performance.
- On-Demand & Tankless – Absorbs & stores energy from the air in a specially-designed thermal battery. This energy is used to heat water on-demand without any storage, thereby mitigating Legionella risks

| iE1 | |
|------------------------------------|----------------------------------|
| COP* | 4.2 |
| Electrical Input (kW) | 15.4 kW |
| Electrical Output (kW) | 26.3 kW |
| Resistive Heating Elements | (12 kW) 2 x 6 kW |
| Ambient Temperature Range | -10° to 110°F |
| Outlet Water Temperature Range | 100°F to 170°F |
| Water Inlet & Outlet Connections | 1.5" NPT Female |
| Unit Dimensions H X W X D (Inches) | 72 X 30 X 30 |
| Unit Weight (LBS) | 550 LBS (estimate) |
| Water Pressure Min / Max (PSIG) | 30 / 160 |
| Electrical Input Voltage | 208V AC, 60 Hz |
| Electrical Input Current Max | 75 Amps (Minimum 90 Amp Breaker) |

iL - Legionator Series

POINT OF USE HEAT & DISINFECT

iL3.5 | iL6



iL3.5

TECHNOLOGY OVERVIEW

The Legionator heats and disinfects water simultaneously. A set of high-quality quartz tubes heats water to comfortable temperature. As the water is exiting the unit, ozone 1 is injected into the water. This has two effects – (1) it disinfects the water (2) This ozone is also carried in the water to the faucets and mitigates the bacteria present in within the faucet valve seats and aerators.

KEY FEATURES

- Automatic Ozonation Technology - Mitigates pathogens in water and automatic faucets.
- Scale Resistant - Infrared heating quarts tubes heat water using infrared, mitigating scale formation.
- Efficient and Healthy - There is no storage, and delivers endless water on-demand saving energy and producing healthy water.
- Space Saving - Eliminate water storage tanks to save space with a tankless unit. Install under a sink or in a nearby closet.

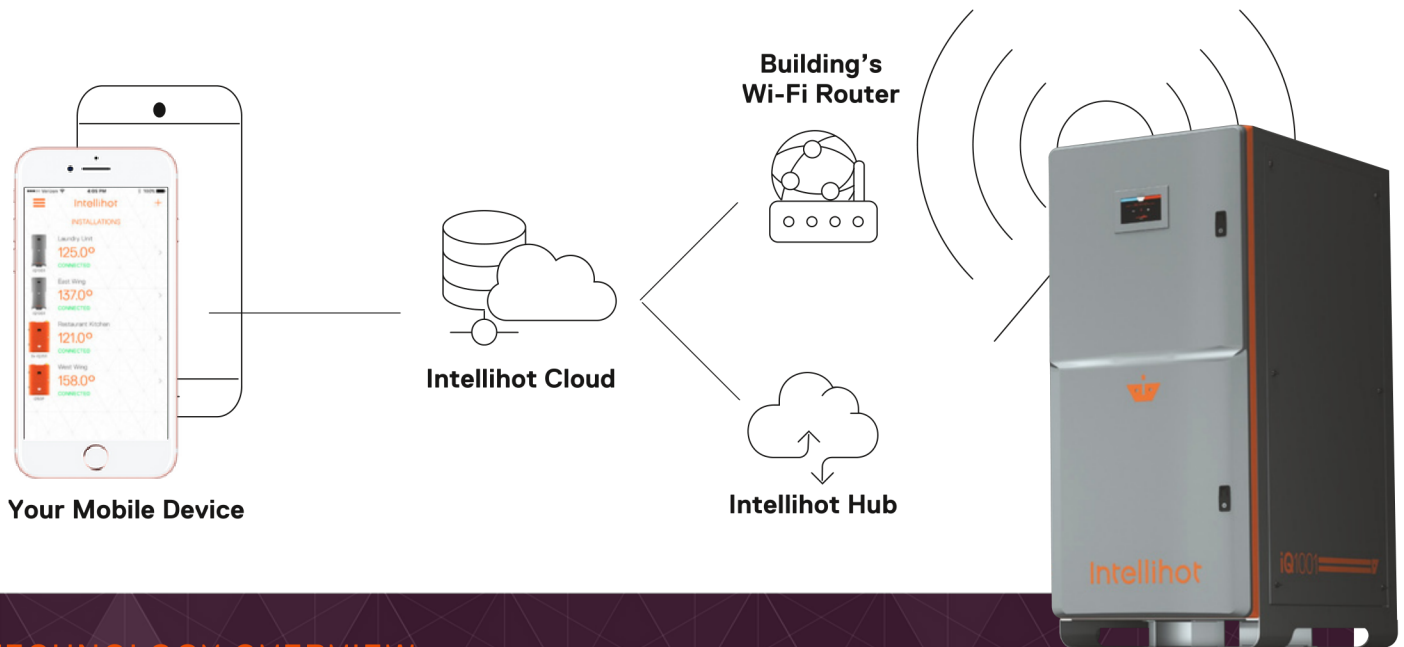


iL6

| | iL3.5 | iL6 |
|------------------------------|-------------------------|-------------------------|
| Supply Voltage | 120 Vac, single phase | 208, Vac, single phase |
| Power Rating | 3.5 kW | 6 kW |
| Current Draw (Max) | 29 Amps | 29 Amps |
| Activation Flow Rate GPM | 0.2 GPM | 0.2 GPM |
| Min set point temp °F | 100 °F | 100 °F |
| Max set point temp °F | 120 °F | 120 °F |
| Min operating pressure psi | 30 psi | 30 psi |
| Max operating pressure, psi | 150 psi | 150 psi |
| Water in/out connection size | 3/8" | 3/8" |
| Dimensions | 14.5" H x 4.5" W x 6" D | 14.5" H x 4.5" W x 6" D |

telliCare Service

Zero Downtime. Zero Worries. Zero Problems.™



TECHNOLOGY OVERVIEW

Real-time Remote Access Made Easy. telliCare is our innovative Wi-Fi/LTE enabled, prognostics and predictive maintenance service for Intellihot's Gen II iQ and iN tankless water heaters. This service allows your Intellihot water heaters to be monitored and controlled via an app on your mobile device, so that you have control on the go. Whether you are on-site or remote, your telliCare plan provides you with valuable benefits and data at your fingertips.

- 24/7/365 Monitoring by factory personnel who can take appropriate action remotely, if needed.
- Notifications sent with the right information, to the right people at the right time.
- Automatic Firmware Updates published to units.
- Prognostics and Predictive Analytics reports available on your mobile device.
- BTUs, Firing Rate, and Flue Gases monitored on a daily, weekly, and monthly basis.
- Inlet/Outlet Temperatures Monitored on an hourly, daily, weekly, and monthly basis.
- Flow Rates monitored on an hourly, daily, weekly, and monthly basis.

It's as simple as

ONE,
TWO,
THREE!

1

Your unit connects to the Intellihot cloud via the building's Wi-Fi router, Intellihot's 4G/LTE hub or direct cell LTE.

2

Your unit sends its monitoring data to the cloud.

3

You access the telliCare app on your mobile device to tap into ALL of the data streaming to the Intellihot cloud.

Hot Water 365

Leasing Services

PRESERVE CASH AND ELIMINATE DOWNTIME WHILE WE KEEP THE HOT WATER FLOWING, DAY AFTER DAY.

Intellihot is your one-stop shop for all your water heating needs. We will provide and maintain your water heater for a single low monthly fee. No repair bills, no emergencies, just lower energy costs. Installation costs can be included in your lease or paid separately.

**ENDLESS
WATER.
ZERO
WASTE.**

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 40% of the energy lost in traditional water heating methods.

No more waiting, no more wasting.



99.99% uptime guarantee

Intellihot's uptime guarantee promises 99.99%. Our reliability is legendary: made as tough as diesel engines for years of like-new operation.



Products and all on-going service is included

Over-the-air monitoring means we detect issues before you know there's a problem. When you need a hands-on fix, we're there, too.



Immediately cut operating costs 30 to 40%

With units that operate on-demand with 96% efficiency, you will no longer waste money heating water 24/7/365.



Venting and accessories are included

Some exceptions may apply depending on specific installation conditions.



Includes 24/7 factory monitoring

Your units will be monitored 24/7/365 by factory personnel, and should any problems arise, they can take appropriate action.



Free up 80% of space

Our units weigh less than 600 pounds, fit through standard doorways and elevators, and take up a fraction of the space needed for storage tanks.



5 or 10-year contracts available

Lease options are a great way for businesses to switch from unexpected high emergency costs to low monthly planned costs.



Transferable Lease

As a business owner, you're entitled to transfer your business. That includes this lease.

NOTE: Gas line updates or other plumbing or system improvements and applicable taxes are not included in the lease. Installer can perform this work and bill separately for these items if requested.

telliBot_ai - Water Heater Failure Forecaster

Smart Device



SMARTIFY YOUR WATER HEATER AND PREDICT REMAINING LIFE TO BETTER PLAN CAPEX.

Water heaters are an integral part of any commercial property. The US Department of Energy estimates that there are 103 million water heaters in service.

THE TELLIBOT_AI WATER HEATER FAILER FORECASTER EASILY CONNECTS TO YOUR EXISTING WATER HEATERS, ANY MAKE, & MODEL.

This system allows you to plan for replacements before a hot water disaster.

The telliBot_ai gathers data for 10 days.

Using advanced intelligence and sensors to gather data based on the flow rates, temperatures, firing rate, and more to accurately predict the remaining useful life of your systems.

IntelliBot will provide a detailed report that will give each monitored unit a score and projected replacement time frame.

1

We first monitor and give you a report.

2

You can then “plan” for a replacement, so you can avoid emergencies and shutdowns.

3

If you don’t have the cash for replacements, no problem, we have you covered with our Hot Water 365 Program.

ELIMINATE UNEXPECTED FAILURES

The average lifespan of a tank type water heater is between 6 and 10 years.

Water heater failure can cause closure or the inability to serve your customers, adversely impacting revenue!

THERE ARE RARELY SIGNS OF TROUBLE BEFORE IT’S TOO LATE.

About Us

Awards

- Construction and Engineering Awards 2022
- Top PropTech StartUp 2022 – PropTech Outlook
- The 10 Most Successful Entrepreneurs Revamping the Future, 2022
- Edison BIG INNOVATION AWARD 2022
- Illinois Patent of the Month December 2021 – Swanson Reed
- 20 Best Companies to Watch of 2021 – Executive Headlines
- 20 Influential Leaders Which Everyone Should Know in 2021 – Global Business Leader Magazine
- BUILD – Construction & Engineering Magazine Most Innovative Provider of Commercial Hot Water Systems 2021
- Global excellence award Most Innovative Water Heaters Manufacturer 2021 – USA
- Construction Tech Review Top 10 Intelligent Building Solution Providers 2021
- The Silicon Review 50 Fastest Growing Companies of the Year (2021)
- Globee® Business Awards 2021
- Intellihot Top Building Automation Company of 2020
- 20 Chicago Startups to Watch in 2020
- Building Tech 50 List 2018
- NASA Awards Commercial License to Intellihot Inc 2018
- 10 Illinois Green Tech Startups to Watch
- Plumbing & Mechanicals's 20 Top Products (2017)
- Chicago's Top Ten Founders Over 40 Award (2016)
- Top 20 High Growth Company in Illinois (2011)
- Top 24 Companies Outside Silicon Valley (2010)
- Top 6 Most Innovative Companies in Illinois (2009)

About Us

History

2009-2013

INTELLIHOT FOUNDED, heat exchanger and controls invented, certified, factory setup.

2014

iQ751/1001 LAUNCHED. These were the world's first modular tankless units in a box with autonomous masterless controls and optional connectivity.

The iQ series was designed to power large applications and replace boilers and storage tanks. LEVIS STADIUM is powered by Intellihot

2016

iQ1501 LAUNCHED as the largest tankless in the world. The single unit can power a 150- room hotel.

Intellihot helped redefine and update plumbing codes to include modular units. Connectivity standard.

CHICAGO'S TALLEST RESIDENTIAL BUILDING is powered by Intellihot.

2018

iQ2001 AND iQ3001 LAUNCHED. They are now the world's 1st and 2nd largest tankless units. A single iQ3001 can power a 300-room hotel.

MARRIOTT makes Intellihot the brand standard.

2019

NEURON LAUNCHED as the world's first drop-in tankless to replace tank heaters — built on all the learning from the commercial iQ units.

Unit now features CELLULAR CONNECTIVITY as the standard offering.

2021

TELLIBOT_AI (radical approach and brings "smarts" to existing systems) launched.

HOT WATER 365 launched.

iN199 NEURON launched.

2023

Introduced Electron Series - the FIRST EVER tankless heat pump water heater.



Intellihot products have the following certifications, as applicable.

