

# The Neuron Series

iN199 | iN199A



Guaranteed Replacement Product

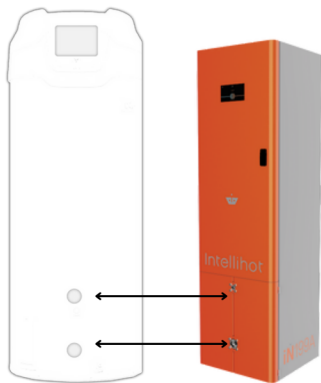
199,950 BTU/hr

## TECHNOLOGY OVERVIEW

The iN199 & iN199A are 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 iN199A



**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.
- iN199A - ASME Certified

	iN199	iN199A
Minimum input (BTU/hr)	30,000	30,000
Maximum Input (BTU/hr)	199,950	199,950
Maximum Output (BTU/hr)	195,951	195,951
Thermal Efficiency	98%	98%
Dimensions H X W X D (Inches)	67.5 X 20 X 20 (15 Cu. Ft)	67.5 X 20 X 20
Weight (LBS)	266 LBS	266 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 9.5 Amps)	120V AC, 60Hz
ASME Certified	No	Yes