INFINITI® K

FEATURING STEADISET™ TECHNOLOGY

The Smarter Way to Go Tankless

BRADFORD WHITE®
WATER HEATERS

YOUR CUSTOMER **NEVER** WANTS TO RUN OUT OF HOT WATER AGAIN.

NOW THERE'S A SMARTER WAY TO GO TANKLESS.

INTRODUCING THE **INFINITI® K SERIES.**

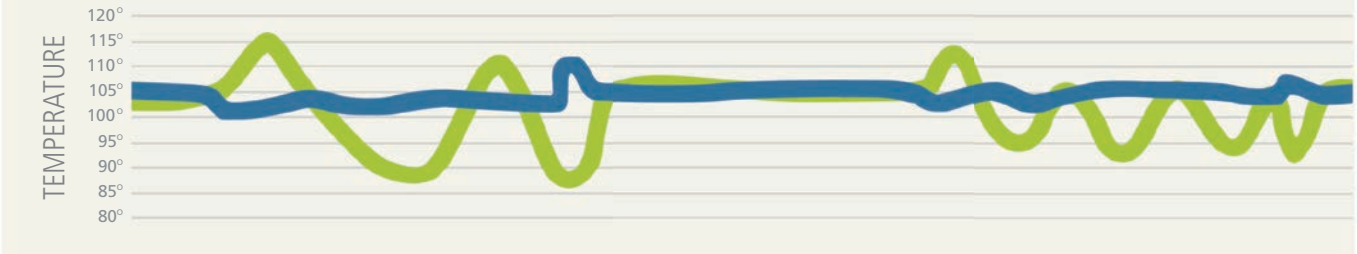
- Can vent with 2″ up to 60ft. or 3″ up to 280ft. PVC or polypropylene.
- 1/2″ gas pipe capabilities up to 24′.
- Intelligent Cascading Kit (Optional).
- No combustion analyzer needed.

HOW STEADISET™ TECHNOLOGY WORKS:

TEMPERATURE STAYS CONSISTENT – MORE EFFICIENTLY THAN EVER BEFORE!

No internal buffer tank needed

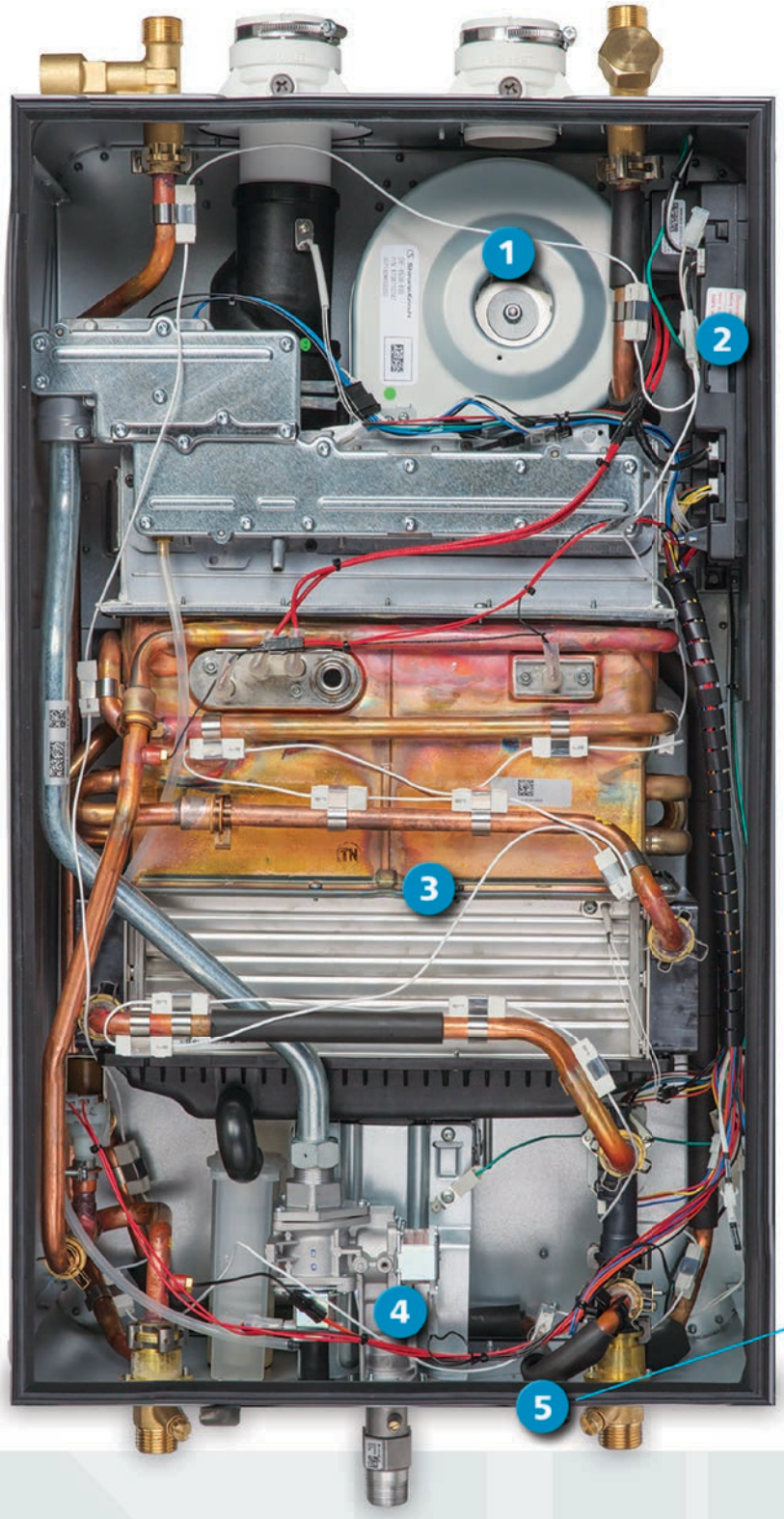
Temperature Variation Comparison | **Infiniti™ K Tankless Series vs. conventional tankless with integrated buffer tank**



Infiniti® K Tankless Series Conventional Tankless

*Temperature Spike Overshoot/Undershoot Comparison Infiniti® K Tankless Series vs. conventional tankless with integrated buffer tank with varying hot water draw patterns (0 - 5 GPM), based on an inlet water temperature of 65° F.

THE **INFINITI® K SERIES** DOMINATES WITH E



INFINITI K'S QUALITY BUILD WILL PLEASE BOTH YOU AND YOUR CUSTOMERS.

Infiniti's smart engineering means an easy installation, perfect operation, and fewer callbacks.

1) QUIET self-compensating high-capacity blower
2) SMART technology keeps temperature constant
3) SUPER-EFFICIENT primary and secondary heat exchangers
4) TIME-SAVING self-calibrating gas valve
5) CONVENIENT built-in flush valves

Smart design gives you room to work!

EASY ACCESS top water connections

EASY FLUSHING for system maintenance

BEST-IN-CLASS PERFORMANCE.

Infiniti TANKLESS®

SRT™ Scale Reduction Technology
Infiniti's secondary heat exchanger performs twice as long before cleaning is required.

DISCOVER INFINITI K - THE SMARTER WAY TO GO TANKLESS!

- **Easy to install**
- **Integrated ports for ease of installation**
- **Top connections save on installation time**
- **Built-in flush ports makes servicing easy and saves on installation cost**
- **Supports all domestic re-circulation requirements**
- **Works efficiently even at low flow rates – activates at just 0.45gpm**
- **Field convertible to LP – easily!** (Only available for indoor models.)
- **Built for easy field maintenance – designed for the contractor, to give you room to work**

www.bradfordwhite.com/infinitiseries

FEATURING STEADISET™ TECHNOLOGY.

LOOK! INFINITI K DOMINATES THE COMPETITION WITH:

- **EXCEPTIONAL TEMPERATURE STABILITY.** Exclusive STEADISET™ Technology keeps the temperature constant and virtually eliminates "Cold Water Sandwich". NO INTERNAL BUFFER TANK needed.
- **BEST-IN-CLASS VENTING LENGTHS.** Can vent with 2″ or 3″ PVC or polypropylene up to a combined max length of 120 ft. for 2″ and 560 ft. for 3″ pipe.
- **BEST-IN-CLASS SCALE REDUCTION.** SRT™ Scale Reduction Technology provides improved performance, longer life, and lower maintenance costs.
- **BEST-IN-CLASS MODULATION** 22:1 turndown

INFINITI® K

THE SMARTER WAY TO GO TANKLESS.

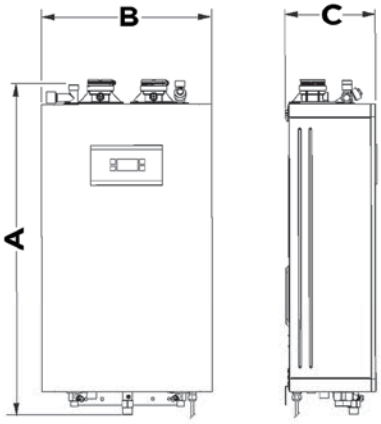
THE INFINITI® K SERIES

Specs at a glance.

Model	Nat. MBTU/Hr. Input	LP MBTU/Hr. Input	Uniform Energy Factor	Temp. Range	Temp. Stability	Min. Water Flow	Min. Max. Capacity (GPM@45˚F Rise)
RTG-K-160-N1*	9-160 MBTU/Hr.	17-160 MBTU/Hr.	0.92	100-140˚F	+/- 2˚F	0.45 gpm	7
RTG-K-160-N2*	9-160 MBTU/Hr.	17-160 MBTU/Hr.	0.92	100-140˚F	+/- 2˚F	0.45 gpm	7
RTG-K-199-N1	9-199 MBTU/Hr.	17-199 MBTU/Hr.	0.96	100-140˚F	+/- 2˚F	0.45 gpm	8.7
RTG-K-199-N2	9-199 MBTU/Hr.	17-199 MBTU/Hr.	0.96	100-140˚F	+/- 2˚F	0.45 gpm	8.7

Model	Installation	A Height in.	B Width in.	C Depth in.	Gas Line	Water Line	Main Voltage
RTG-K-160-N1*	Indoor	31½	18 19/32	9 27/32	NPT 3/4"	NPT 3/4"	120 VAC 60Hz
RTG-K-160-N2*	Outdoor	31½	18 19/32	9 27/32	NPT 3/4"	NPT 3/4"	120 VAC 60Hz
RTG-K-199-N1	Indoor	31½	18 19/32	9 27/32	NPT 3/4"	NPT 3/4"	120 VAC 60Hz
RTG-K-199-N2	Outdoor	31½	18 19/32	9 27/32	NPT 3/4"	NPT 3/4"	120 VAC 60Hz

* Suffix "1" denotes indoor model. Suffix "2" denotes outdoor model.
Can vent with 2" or 3" pvc polypropylene venting materials.
For full inspections, please refer to www. bradfordwhite.com



Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

2" (51mm.) Venting	Maximum allowable exhaust vent length	Maximum allowable intake vent length	Combined maximum allowable vent	3" (76mm.) Venting	Maximum allowable exhaust vent length	Maximum allowable intake vent length	Combined maximum allowable vent
Twin Pipe	60 ft.	60 ft.	120 ft.	Twin Pipe	280 ft.	280 ft.	560 ft.
	18m	18m	37m		85m	85m	171m

Intelligent Cascading Kit:
Up to 24 units can be connected together with ease.
Part No. 7736502750 (One for each additional water heater).

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BRADFORD WHITE®
WATER HEATERS

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