

Smart Wave®

Carbon Fiber Heaters



Includes
Remote Control

SmartWave® Series

Carbon Fiber Radiant Heater w/Remote Control



SmartWave carbon fiber radiant heaters transfer heat to people and objects without heating the surrounding air. Featuring CarbonIQ, carbon fiber elements, that produce high-output medium-wave infrared heat with a soft visible orange glow. SmartWave heaters are a great choice for outdoor patios and applications where high heat is required but less visible light is desired. Featuring an integrated built-in controller which you can select between heat levels or set a timer to only heat the space while you are using it. It's that easy. And with the simple hand-held remote control, comfort is always in the palm of your hand.

RK Models:

1 Lamp
1500W Hardwired or Plug-In
120V, 208V or 240V

RKX Models:

2 Lamp / 3 Lamp
3000W / 4500W Hardwired
208V or 240V

IPX5 Rated For Outdoor Spaces



SmartWave® Series

Carbon Fiber Radiant Heater w/Remote Control

Instant Directional Infrared Heat

Durable Spiral CarbonIQ Heating Elements
Rated for 10,000 Hours

High-Output Medium-Wave Type Lamps

Built-In Electronic Controller with
Up to 3 Heating Modes

Timer

Handheld Remote Control w/ Wall Holder

Easy Install 0° to 45° Adjustable
Wall/Ceiling Brackets or Chain Mount
(Chain Not Included)

Aircraft Grade Aluminum & Stainless Steel
Construction for Maximum Corrosion Resistance

Heats Objects Not the Surrounding Air

IPX5 Rated For Indoor & Outdoor Applications

Imported to King Specifications

RKX Models Add:

RF Remote Control: Does Not Require
Line Of Sight To Operate

RF Remote Can Be Paired To Multiple Heaters
Creating a Heating Zone

LCD Position Sensor For Left Or Right
Junction Box Mounting

Permanent Timer Feature: Forces Timer Only
Operation On Startup

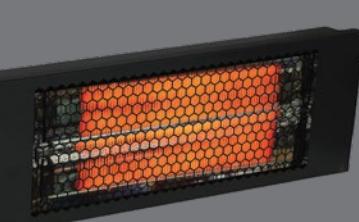
24 Hour Auto-Shutoff Feature

WARRANTY

3-Year Limited Warranty on Fixture

1-Year Limited Warranty on Carbon Lamps

SmartWave



IPX5 Water-Resistant Rated

Electronic Control – With up to 3 Heating Modes & Timer Feature

Hand Held Control Included

SmartWave

Featuring CarbonIQ, Spiral Carbon Fiber Elements

High-output medium-wave infrared heat energy with a soft visible orange glow. SmartWave heaters are a great choice for outdoor patios & applications where high heat is required but less visible light is desired.

Great for Outdoor Patios



**SmartWave Offers the Easiest Installation
of Any Radiant Heater on the Market**

Modern Hex Grill Design – Simultaneously makes a bold statement & blends in with any décor

Durable, CarbonIQ Heating Elements – Rated for 10,000 hours

What is CarbonIQ Heating Technology?

10,000 Hour Rated Durability

CarbonIQ infrared lamps are rated for up to an astounding 10,000 hours, producing a soft warm glow that produces more directional heat than traditional quartz heaters.

Instant Heat

Since there is little mass in properties of carbon fiber, CarbonIQ heating elements deliver instant heat, right when you need it.



Benefits of the Spiraled Coil

The logic is simple.

Our carbon fiber elements are formed into a light-weight spiraled coil, which absorbs the effects of thermal expansion and vibrations.

More Heat with Less Visible Light

Utilizing the medium wave of the light spectrum, which is more effective at heating human skin, CarbonIQ producing a softer radiant heat which has a similar effect as the sun.

98% Efficient Heat Transfer Rate

Due to the excellent electrical and thermal conducting properties of carbon fiber, it's transfer rate from electricity to heat can reach 98%, which means almost no heat loss, saving valuable energy.

Create A Heating Zone & Control Multiple Heaters

Zone 1

***RXX Models Only**

A zoned heating system allows users to control multiple heaters in a single area or heating zone as a group. A single RF Remote can be paired to multiple heaters, so that all heaters in this zone will be synchronized to the controls established by that remote.



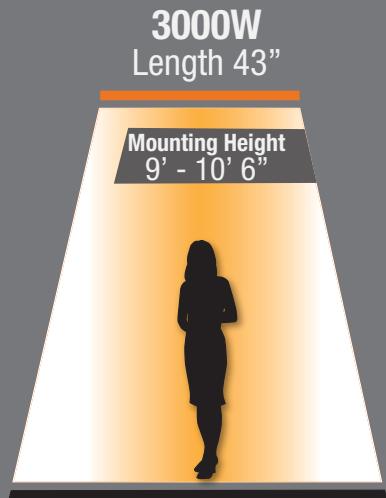
RF Remote
Radio Frequency Remote
(RXX Models Only)

SmartWave
Carbon Fiber Heaters

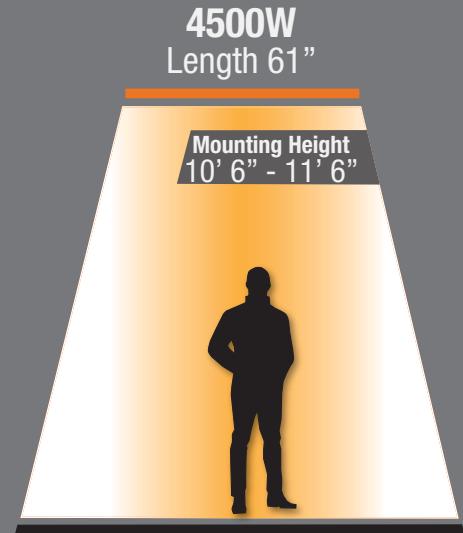
Heat Coverage Areas



5' x 5' COVERAGE



8' x 8' COVERAGE



10' x 10' COVERAGE

Note: Indoor or well-protected environments will generally exceed average coverage areas.
Heaters can provide less than average coverage in extremely cold/windy conditions.

RK Series Single Lamp Models

MODEL	UPC	DESCRIPTION	LAMPS	TYPE	VOLTS	WATTS	BTU/H	AMPS	WT. (lbs.)
RK1215-RMT-PLG-BLK	55383	24" Black, Carbon Lamp, 6 Ft Cord w/Plug & IR Remote	1	Plug-In	120	1,500	5,118	12.5	6.7
RK2015-RMT-BLK	55384	24" Black, Carbon Lamp w/ IR Remote	1	Hardwired	208	1,500	5,118	7.2	6.7
RK2415-RMT-BLK	55385	24" Black, Carbon Lamp w/ IR Remote	1	Hardwired	240	1,500	5,118	6.3	6.7

RKX Series Dual Lamp Models

MODEL	UPC	DESCRIPTION	LAMPS	TYPE	VOLTS	WATTS	BTU/H	AMPS	WT. (lbs.)
RKX2030-RMTX-BLK	70088	43" Black, Double Carbon Lamp w/ RF Remote	2	Hardwired	208	3,000	10,236	14.4	10.2
RKX2430-RMTX-BLK	33668	43" Black, Double Carbon Lamp w/ RF Remote	2	Hardwired	240	3,000	10,236	12.5	10.2

RKX Series Triple Lamp Models

MODEL	UPC	DESCRIPTION	LAMPS	TYPE	VOLTS	WATTS	BTU/H	AMPS	WT. (lbs.)
RKX2045-RMTX-BLK	33669	61" Black, Triple Carbon Lamp w/ RF Remote	3	Hardwired	208	4,500	15,355	21.6	14
RKX2445-RMTX-BLK	33670	61" Black, Triple Carbon Lamp w/ RF Remote	3	Hardwired	240	4,500	15,355	18.8	14

RK Series Single Lamp Model 1500W



Includes
Remote Control

RKX Series Dual Lamp Model 3000W



RKX Series Triple Lamp Model 4500W

