



**SWITCH ON.  
GO WIRELESS.**

BROMIC SMART-HEAT™ CONTROLS



**BROMIC**<sup>®</sup>  
HEATING

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bromic.com/[gowireless](https://www.bromic.com/gowireless)

# CONTROL OPTION SIMPLE, SMART AND WIRELESS

## Wireless Controls

Less wires means fast, easy installation saving you time and money.

## Range of Control

30m (100 ft) range with no line of sight needed for control. Simply click and go.

## Compact Design

Smart design allows for Wireless Remote to be hand held or wall mounted so it is easily hidden from sight, so as not to intrude on your space.

## Simplified Wiring Installation

Greater controllability with one-touch pairing. No routing or control unit required.

## Control your Heat Output

Vary your heat output for complete flexibility.



**ON | OFF 4-CHANNEL REMOTE\***  
(GAS & ELECTRIC)

The Bromic Smart-Heat Wireless On | Off Controller can switch power supply to two separate outputs, enabling independent 'On | Off' control without even having to move from your seat.



**DIMMER CONTROLLER\***  
(ELECTRIC ONLY)

The Bromic Smart-Heat™ Wireless Dimmer Controller allows you to adjust the heat from 1-100% for perfect comfort and complete flexibility.



**BROMIC SMART-HEAT™ LINK**

The Bromic Smart-Heat™ Link is compatible with some of the leading Home Automation systems, allowing you to easily control your Bromic outdoor heaters from your home automation control panel.\*

\* Requires RS232 plugin

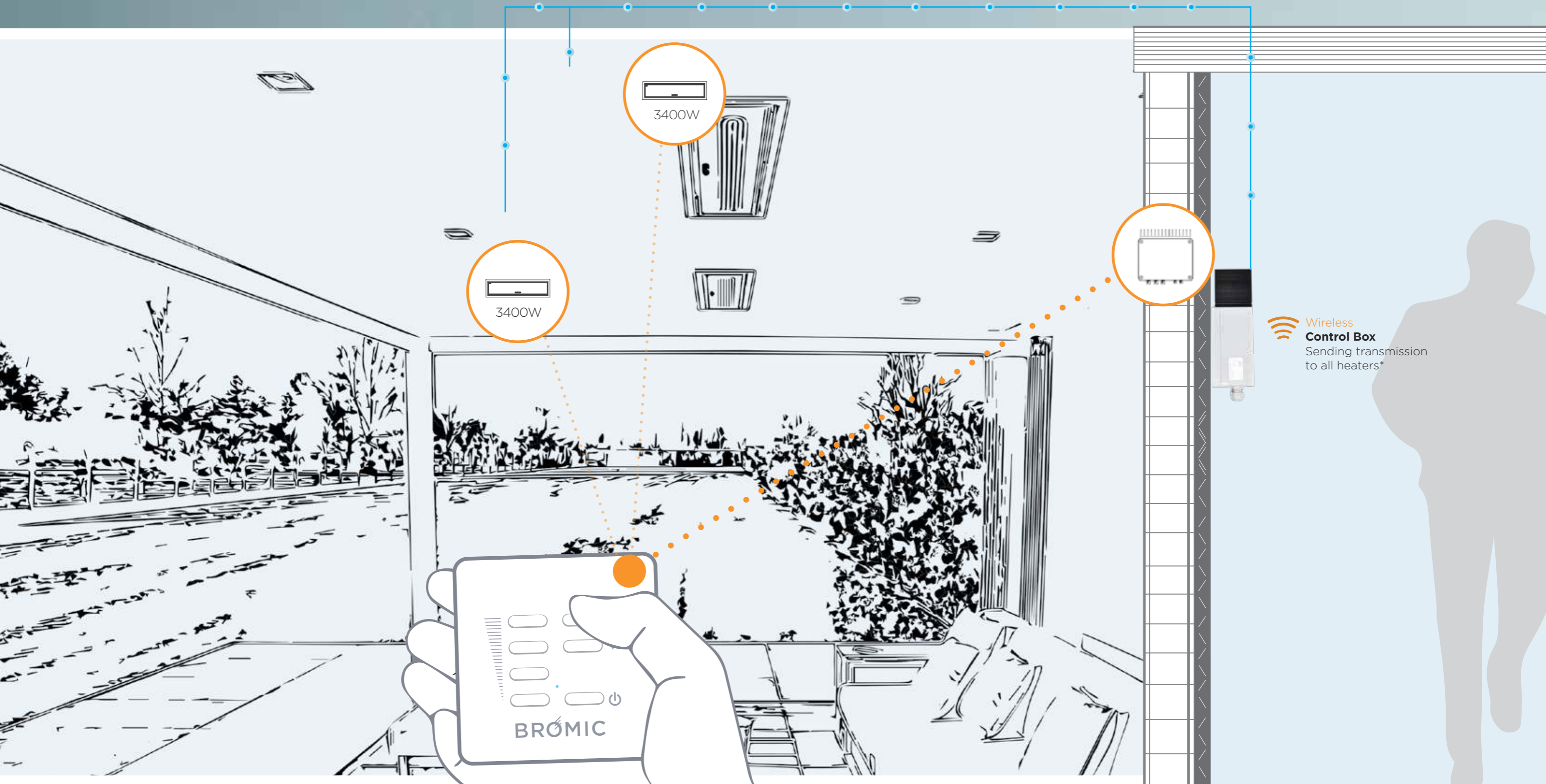
## FOCUS ON WHAT YOU ENJOY DOING.

With wireless remote options available for your outdoor heating solutions, switch on comfort effortlessly.

From a single point you can control multiple heaters, turning them off & on as well as dimming the heat outputs for electric models.

The Smart-Heat™ range of controllers provide a simple, yet powerful solution to controlling your environment, making outdoor heating easy.

# CONTROLS SIMPLE, SMART AND WIRELESS



Outdoor area

Indoor room

**Wireless Control Box**  
Sending transmission to all heaters\*

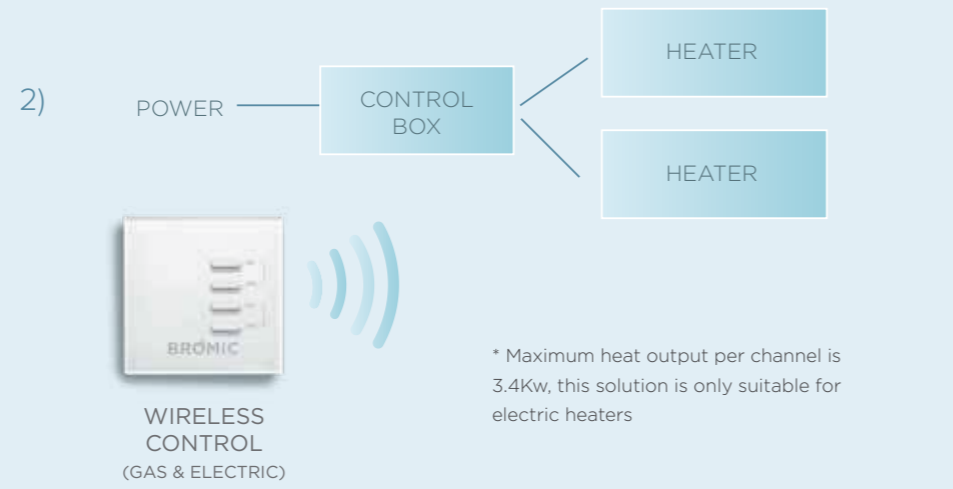
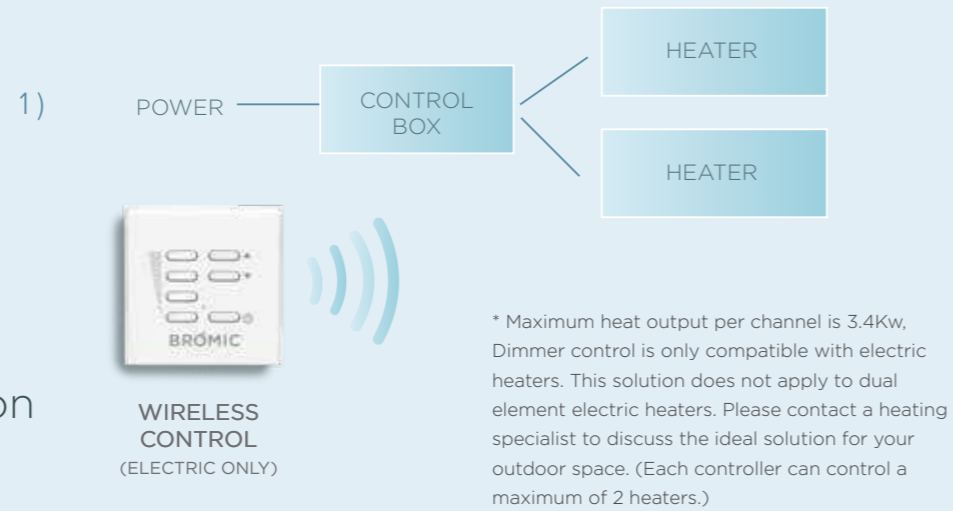
**Smart-Heat Wireless Dimmer Controller**  
Allows the power output of a heater to be adjusted for perfect comfort, with the ability to adjust multiple units in unison with a single remote

\*Image shown is for electric dimmer only

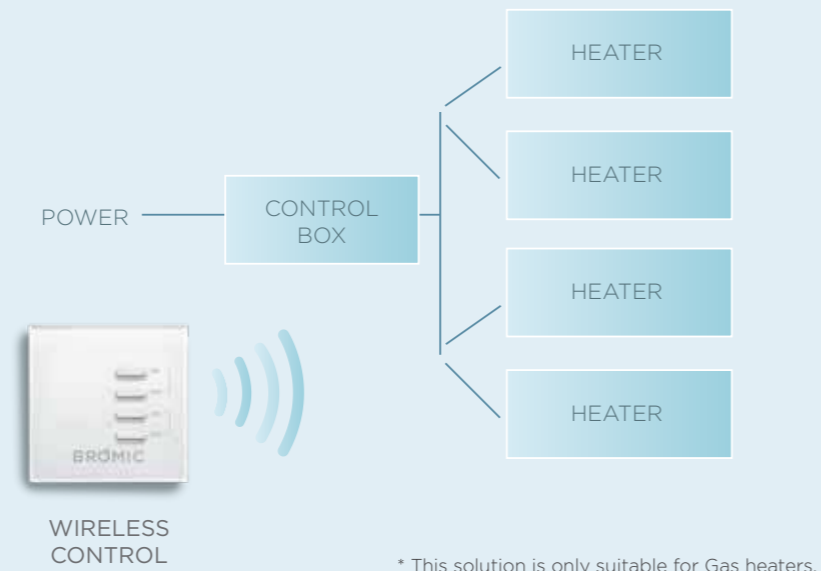
# WIRING DIAGRAMS SET UP SOLUTIONS

## Electric Heater Solution

INSTALLATION OPTIONS	
Option 1:	1 x 6000W
Option 2:	1 x 4000W
Option 3:	2 x 3400W
Option 4:	2 x 3000W
Option 5:	2 x 2000W



## Gas Heater Solution



## ON | OFF SMART-HEAT™ CONTROLLER

GAS & ELECTRIC

MODEL NUMBER	BH3130019-1
POWER SUPPLY	110/230VAC, 31A max, Single Phase
MAX OUTPUT POWER CHANNEL	3400W @ 230VAC 1500W @ 110VAC
FUSE PROTECTION	32A (FWC high speed)
RECEPTION FREQUENCY	868MHz
OPERATING TEMPERATURE RANGE	-20/+50°C
MAXIMUM # OF REMOTES CONNECTED PER CONTROL BOX	42 (84 heaters per controller)
DIMENSIONS	205 x 145 x 85mm
PROTECTION CLASS	IP54



## DIMMER SMART-HEAT™ CONTROLLER

ELECTRIC ONLY

MODEL NUMBER	BH3130020-1
POWER SUPPLY	110/277VAC 50/60Hz (29A.max)
MAX OUTPUT POWER CHANNEL	6800W @ 277VAC (25A) 6800W @ 240VAC (28.5A.) 3080W @ 110VAC (28A.)
FUSE PROTECTION	32A (FWC high speed)
RECEPTION FREQUENCY	868MHz
OPERATING TEMPERATURE RANGE	-20/+30°C
MAXIMUM # OF REMOTES CONNECTED PER CONTROL BOX	42 (84 heaters per controller)
DIMENSIONS	195 x 200 x 75mm
PROTECTION CLASS	IP54



## HOME AUTOMATION BROMIC SMART-HEAT™ LINK

MODEL NUMBER	BH3130098
POWER SUPPLY	+5VDC
CARRIER FREQUENCY	US/CA/AU 916 MHz, EU 868 MHz
TRANSMISSION RANGE TO CONTROLLER	30m
WORKING TEMPERATURE	-10°C to +55°C



\*Arrange all the necessary safety devices and use only materials complying with the standard of electrical installations.

**BROMIC.COM/GOWIRELESS**

v1\_07.2021

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