

SWITCH ON. GO WIRELESS.

BROMIC SMART-HEAT™ CONTROLS



CONTROL OPTION SIMPLE, SMART AND WIRELESS



Wireless Controls

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

Range of Control

100 ft (30m) 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 CONTROLLER
(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.

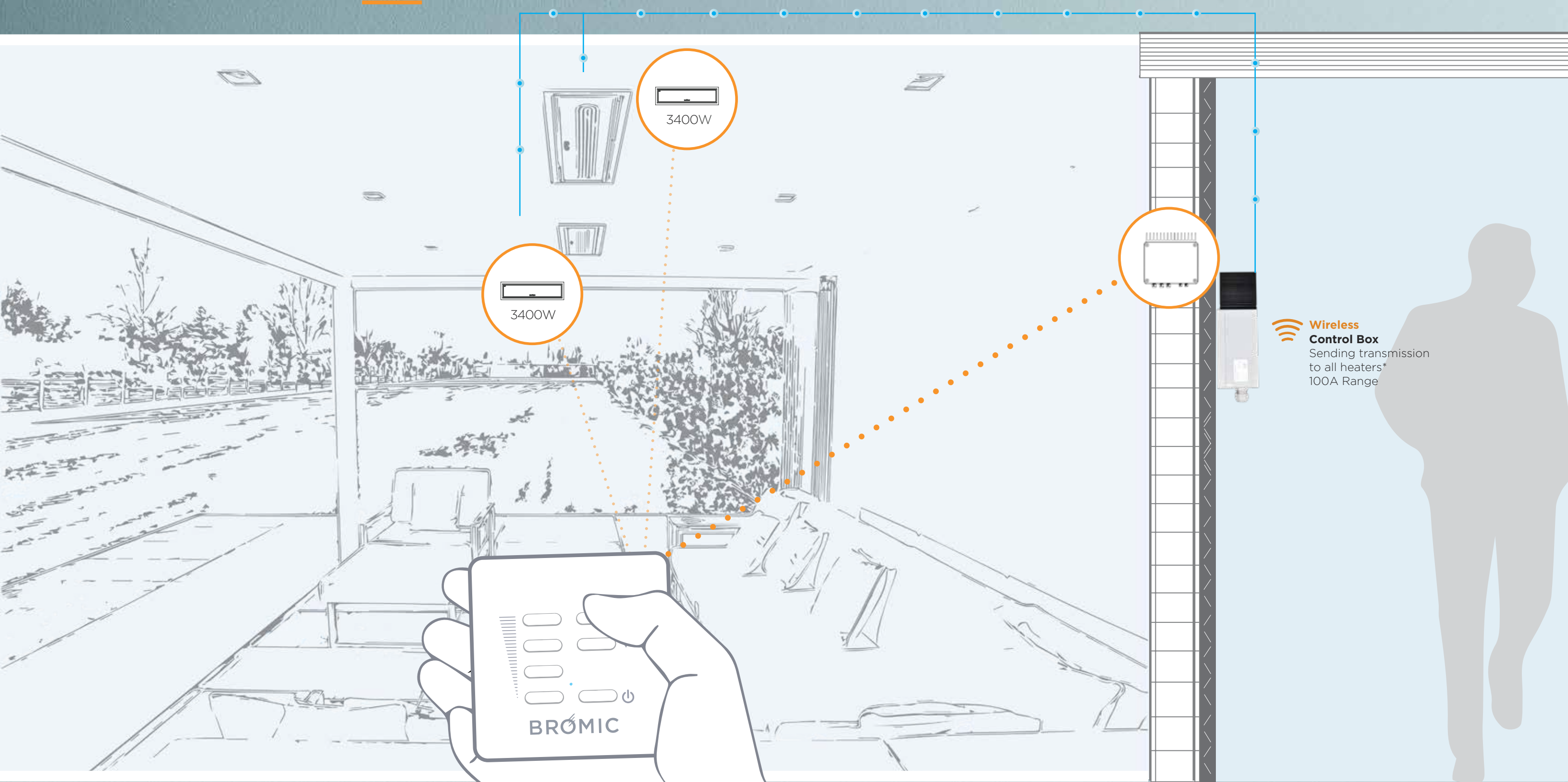
With wireless remote options available for your outdoor heating solutions, switch on comfort effortlessly.

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



**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



**Wireless
Control Box**
Sending transmission to all heaters*
100A Range

*Image shown is for electric dimmer only

WIRING DIAGRAMS

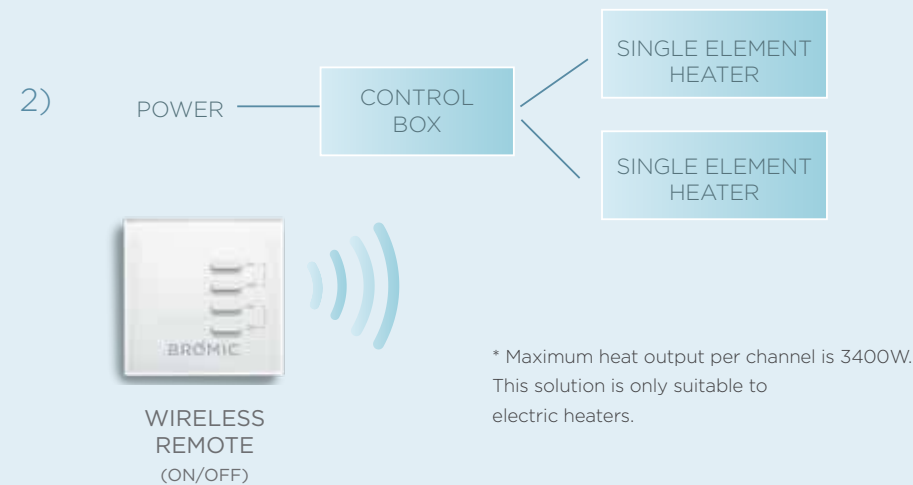
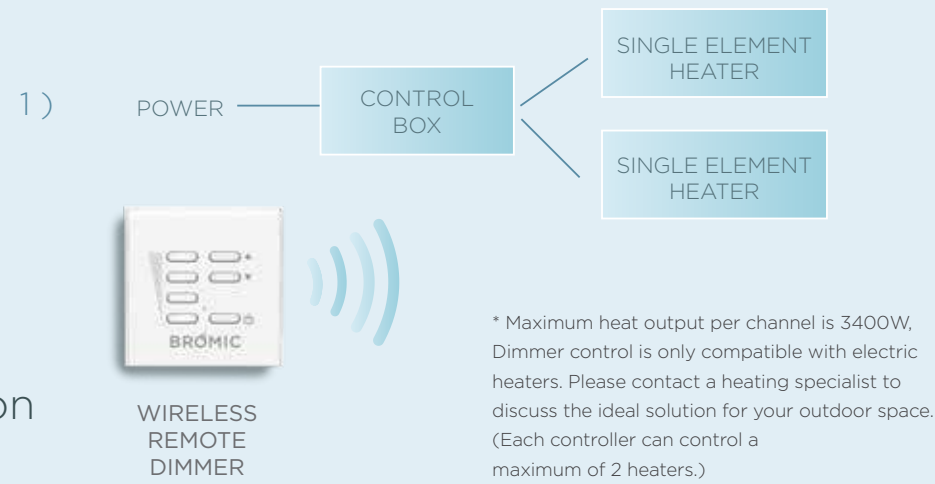
SET UP SOLUTIONS

Electric Heater Solution

CABLE UP TO 2 ELECTRIC HEATERS WITH A SINGLE DIMMER SWITCH (SEE OPTIONS)

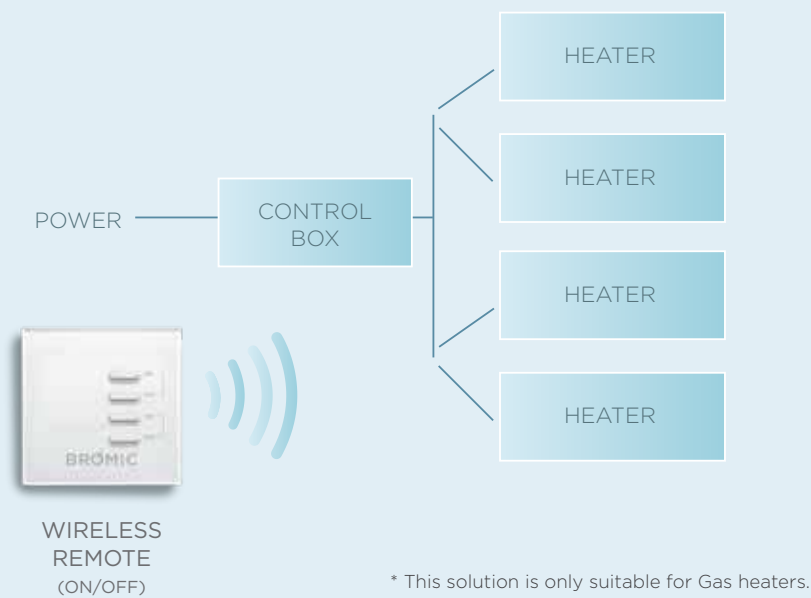
INSTALLATION OPTIONS

Option 1:	1 x 6000W	Tungsten
Option 2:	1 x 4000W	Tungsten
Option 3:	2 x 3400W	Platinum
Option 4:	2 x 3000W	Tungsten
Option 5:	2 x 2000W	Tungsten
Option 6:	2 x 2300W	Platinum



Gas Heater Solution

CONTROL UP TO 4 GAS HEATERS WITH A SINGLE ON/OFF SWITCH



ON | OFF SMART-HEAT™ CONTROLLER

FOR BROMIC GAS & ELECTRIC HEATER

MODEL NUMBER	BH3130010-1
POWER SUPPLY	110/230VAC, 31A max, Single Phase
MAX OUTPUT POWER CHANNEL	3400W @ 230VAC 1500W @ 110VAC
FUSE PROTECTION	32A (FWC high speed)
RECEPTION FREQUENCY	916MHz
OPERATING TEMPERATURE RANGE	-4 to 122°F
MAXIMUM # OF REMOTES CONNECTED PER CONTROL BOX	42 (84 heaters per controller)
DIMENSIONS	7" x 5.5" x 3.3"
PROTECTION CLASS	IP54



DIMMER SMART-HEAT™ CONTROLLER

FOR BROMIC ELECTRIC HEATERS

MODEL NUMBER	BH3130011-1
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	916MHz
OPERATING TEMPERATURE RANGE	-4/86°F
MAXIMUM # OF REMOTES CONNECTED PER CONTROL BOX	42 (84 heaters per controller)
DIMENSIONS	9" x 7.9" x 2.95"
PROTECTION CLASS	IP54



HOME AUTOMATION

BROMIC SMART-HEAT™ LINK

MODEL NUMBER	BH3130097
POWER SUPPLY	+5VDC
CARRIER FREQUENCY	US/CA/AU 916 MHz, EU 868 MHz
TRANSMISSION RANGE TO CONTROLLER	100 feet
WORKING TEMPERATURE	14°F to 131°F



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

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