

# MAKE YOUR OUTDOOR SPACES MORE PROFITABLE



Nancy Slatin, CCM, CMP  
General Manager, Valley Lo Club

See what Nancy Slatin, CCM, CMP General Manager of Valley Lo Club had to say about her Bromic outdoor heaters

*"Valley Lo Club owns a dozen Bromic upright heaters and our members love them. This allows us to extend our outdoor dining season from May through September. We find them both attractive and durable. Thumbs up for Bromic!"*



**If you're looking for our heaters that offer high performance, reliability and beauty talk to a Bromic Heating specialist today to discuss your venues ideal heating solution.**

\*T&C's Offer is available until April 10th 2018. Not to be applied with any other promos or discounts. Available while stocks last. Bromic pursues a policy of continuing improvement in design and performance of its products. The right is therefore reserved to vary specifications without notice.

[bromic.com/ heating](http://bromic.com/heating)



# BROMIC<sup>TM</sup>

HEATING



## TUNGSTEN

SMART-HEAT<sup>TM</sup> PORTABLE

# VS

## TRADITIONAL

MUSHROOM PATIO HEATER

- Up to 200ft<sup>2</sup> Heating Area
- True Infrared Radiant Heat
- Higher Heat Output
- Efficient Directional Heat
- Stable Weighted Base
- High-Quality Materials
- Award Winning Design



- Up to 75ft<sup>2</sup> Heating Area
- Outdated Convection Heater
- Inefficient Heating
- 75% Vertical Heat Loss
- Unbalanced Structure
- Generic Design



reddot design award

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W: [bromicheating.com](http://bromicheating.com)

# TUNGSTEN

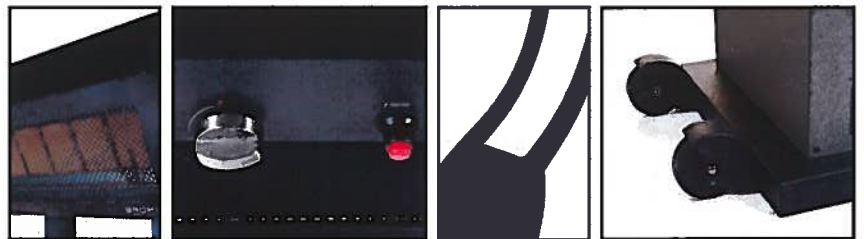
SMART-HEAT™ PORTABLE



## A new era in portable gas heating

The Tungsten Smart-Heat™ Portable Gas Radiant Heater is the synthesis of cutting edge design, world first engineering and practical functionality.

Consistent with Bromic Heating's vision for industry innovation, the Tungsten Smart-Heat™ Portable takes relocatable gas heating to the next level with its efficiency and effectiveness unparalleled in todays market.



reddot award 2015  
winner

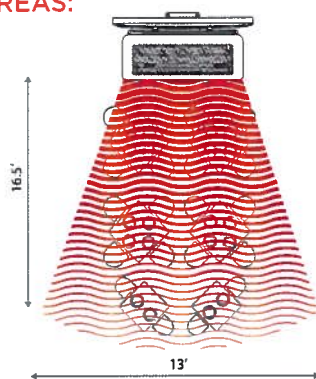
US07177P



## FEATURES:

- **Heat Output:** With coverage of up to 215ft<sup>2</sup>, the Tungsten Smart-Heat™ Portable delivers a widespread heat field of up to 13ft wide and 16.5ft deep.
- **Versatility:** Unique and patented adjustable heat control ensures comfortable heat.
- **Efficiency:** High intensity ceramic burner, delivering optimal heat with minimal heat loss.
- **Wind Resistance:** Specifically built to provide constant and consistent heat in any environment at wind speeds up to 8mph.
- **Directional Heat:** Innovative adjustable tilting head ensures warmth goes exactly where it is needed.
- **Modular Design:** Functional and pragmatic, the Tungsten Smart-Heat™ Portable can easily be assembled, dismantled and stored.
- **Maneuverability:** Anti-tilt structure with built-in wheels for easy movement.
- **Soft Touch Ignite:** Battery activated repetitive spark ignition.

## HEATING AREAS:



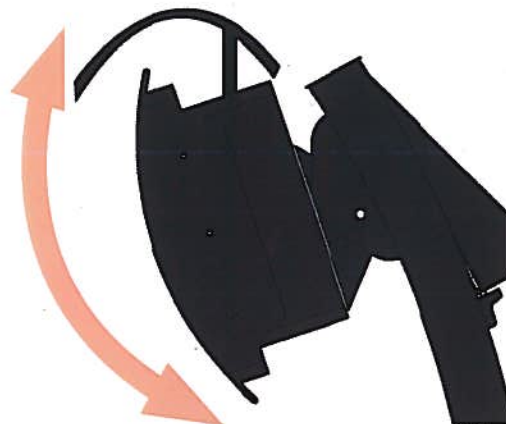
\*Heat area dependent on ambient temperature and wind. Optimum conditions experienced at approx 60°F & in a low wind covered environment. Table layout indicative only.

## SPECIFICATIONS

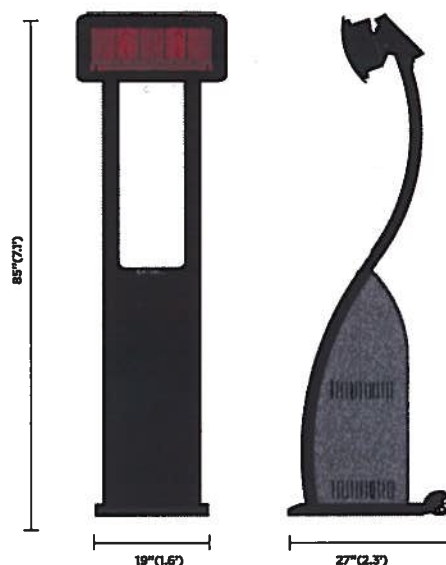
<b>Ignition</b>	1.5V Battery activated repetitive spark ignition
<b>Adjustable Heat Output</b>	21,300 BTU - 38,500 BTU
<b>Gas Type</b>	LPG
<b>Gas Supply</b>	Gas Cylinder not included
<b>Weight (excluding cylinder)</b>	123.5 lbs
<b>Safety features</b>	Flame Failure & Anti-Tilt Safety Device
<b>Gas supply pressure</b>	11"wc

International patent pending and design registered by BROMIC HEATING Pty Ltd, a member of the Bromic Group of companies.

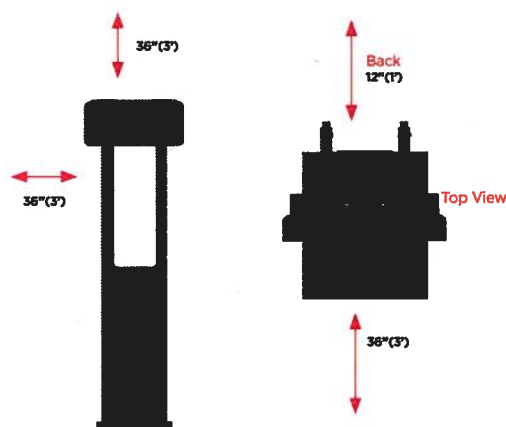
## ADJUSTABLE TILT HEAD



## DIMENSIONS



## MINIMUM INSTALLATION CLEARANCES



## TUNGSTEN SMART-HEAT™ GAS

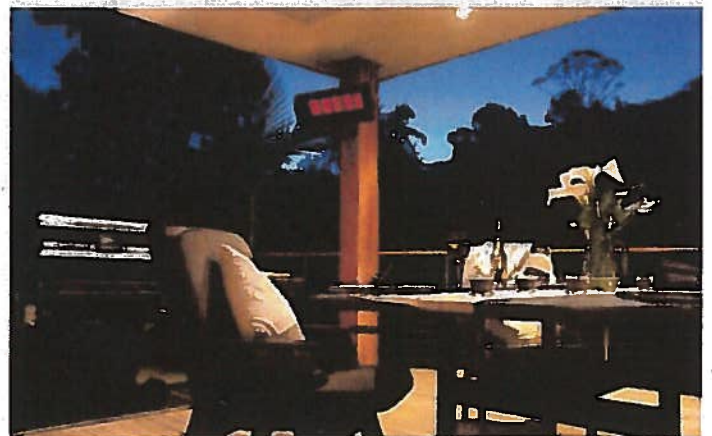
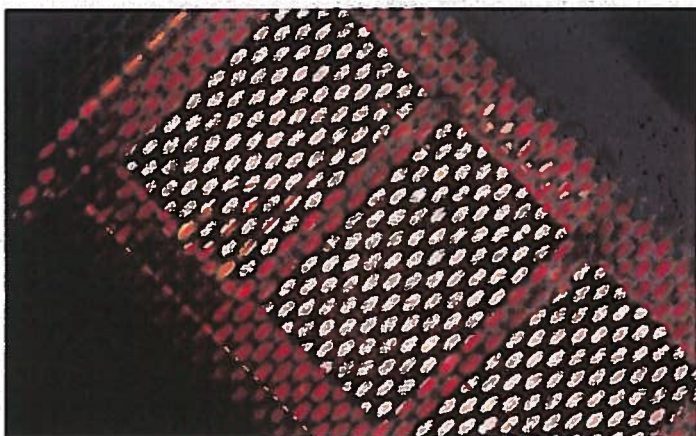


A designed, cost-conscious product  
blending aesthetics and function

A designed, cost-conscious product range that does not  
sacrifice aesthetics for function.

The patented direct ignition system, never before seen on  
an outdoor gas radiant heater, ensures a reliable start and  
effective operation, even in winds of up to 8mph.

Easy pivot arm provides greater positioning versatility and  
heat coverage.



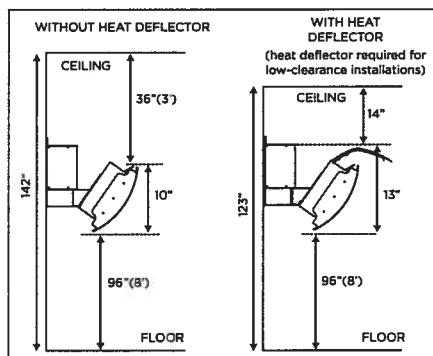
US0717TG

### FEATURES:

- Universal bracket — easy upgrade from 300 to 500 model. No additional plumbing or wiring required.
- Bi-directional easy-pivot arm — 25° rotation each side.
- Electronic ignition — one or multiple units can be switched on and off simultaneously from a single remote-located switch.
- Automatic re-ignition — should the heater not re-ignite for any reason, the integrated “Flame Failure safety Shut-off Control” turns the heater off immediately.
- Stainless steel casing — components are protected from tampering. Assists in preventing dirt and dust from accumulating on the wiring and components.

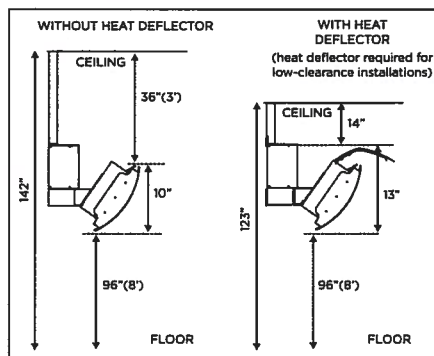
### MINIMUM INSTALLATION CLEARANCES

#### WALL MOUNTING

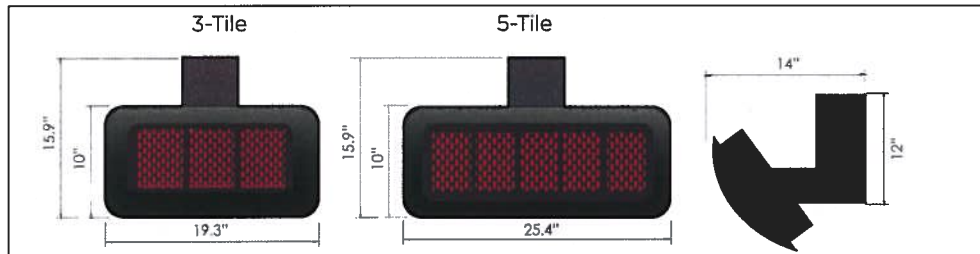


### MINIMUM INSTALLATION CLEARANCES

#### CEILING MOUNTING



### DIMENSIONS

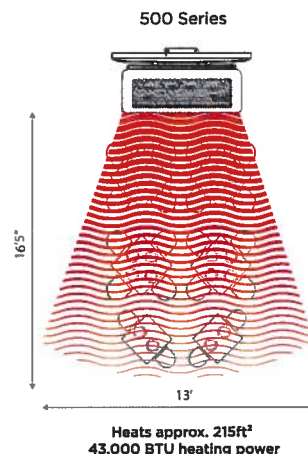
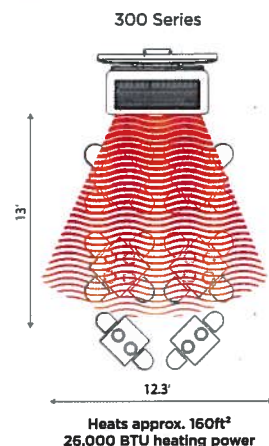


### SPECIFICATIONS

Model		300	500
Part no.	LPG <sup>1</sup>	BH0210002-1	BH0210004-1
	Natural Gas <sup>1</sup>	BH0210001-1	BH0210003-1
Heat Deflector part no.		BH3030011	BH3030012
Ceiling Pole		5 pole lengths to suit ceiling heights of 10.5', 11.2', 11.8', 12.5' and 13' (contact Bromic Heating for more information)	
Heat Output (on LPG and NG)		26,000BTU	43,000BTU
Approximate area heated (feet <sup>2</sup> )		160 ft <sup>2</sup>	215 ft <sup>2</sup>
Gas connection		1/2" NPT Female	1/2" NPT Female
Electrical connection		110 Volt/2A, 3-pin insulated plug	
Dimension (WxDxH)		19.3" x 15.9" x 14"	25.4" x 15.9" x 14"
Min. distance to combustible materials (without heat deflector) <sup>2</sup>	Sides: 36" (3')		
	Above (to ceiling): 36" (3')		
	(with heat deflector) Above (to ceiling): 14"		
Mounting height requirement to ground <sup>3</sup>		96" (8')	
Weight (lb) including wall bracket		47lbs	54lbs

<sup>1</sup>Must only be installed by a licensed technician. Must complete "Pre-Installation Checklist" before installing. <sup>2</sup>The temperature will not exceed 49°F above the ambient temperature. Please consult material manufacturer for temperature ratings \*8" or maybe lower depending on local regulations

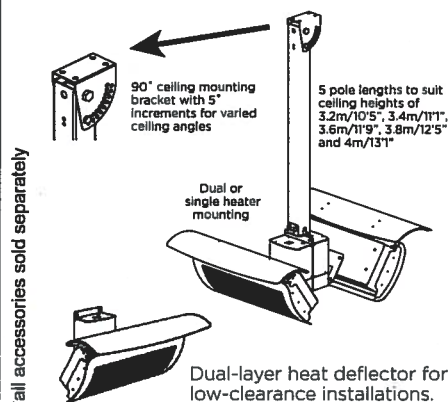
### HEAT AREA



\*Heat area dependent on ambient temperature and wind. Optimum conditions experienced at approx 60°F & in a low wind covered environment.

### ACCESSORIES\*

- Dual-directional ceiling pole
- Ceiling Pole Unit must be mounted 2.5m off the ground
- Dual-layer heat deflector (See part numbers in table below)



\*all accessories sold separately



## TUNGSTEN

SMART-HEAT™ ELECTRIC

NOW WITH A LIFETIME ELEMENT WARRANTY

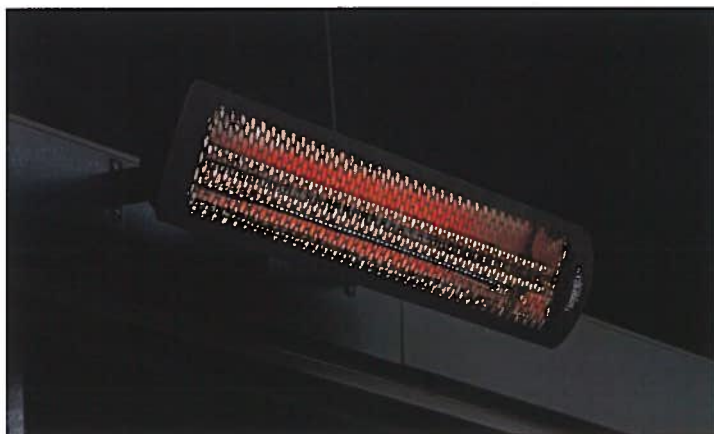
An infrared electric heater  
blending aesthetics and function

The Tungsten Smart-Heat™ Electric range brings high-performance radiant heating to open outdoor applications and semi-enclosed spaces alike. This heater's extended body and parabolic specular reflector (PSR) provides a wide wall of heat across a vast footprint, maximizing the comfort created by each unit. Available in 4 models with heat outputs of up to 6kW, these units emit minimal light and present a scalable solution for those wishing to tailor heating systems specifically to the space serviced.

### Standard Colours

Matte White

\*Other colours available on request - qty requirements apply



US0717TE

## FEATURES

### High-Performance Mesh Screen

The Tungsten's unique front cover manipulates infrared energy to maximize performance while achieving a superior spread of heat

### Ultra-Durable Quartz Element

Translucent fused quartz houses a thick steel coil to create a high-output, durable element that emits a soft red glow

### Parabolic Specular Reflector (PSR)

A mirror-finish anodized rear reflector directs lost infrared energy back towards the target, maximizing performance and efficiency

### High-Temperature Coating

Attractive, corrosion-resistant black or white finish to suit any surrounding

### Easy Installation

Mount the included bracket and connect power to create comfort in no time

### Scalable Solution

Available in 2000W (2kW), 3000W (3kW), 4000W (4kW) and 6000W (6kW) models with the ability to adjust the output of individual elements

### Ultra-Durable Design

Stainless steel construction ensures reliable heating for years to come

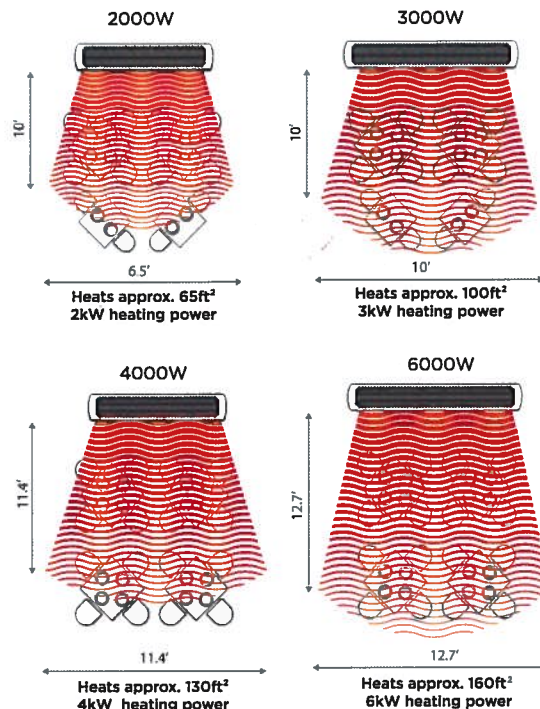
### Precise Directional Heating

Accurately alter coverage through simple bracket adjustment

### Wireless Control Capabilities

Genuine wireless control accessories allow seamless integration of remote heating output adjustment

## HEAT AREA



\*Heat area dependent on ambient temperature and wind. Optimum conditions experienced at approx 60°F & in a low wind covered environment. Table layout indicative only.

## DIMENSIONS



## SPECIFICATIONS

Model	2000W	3000W	4000W	6000W
Part no.	BH0420030	BH0420031	BH0420032	BH0420033
	Black	--	BH0420012	BH0420013
	White	--		
No. of Elements	Single element	Single element	Double element	Double element
Bracket Length	6.5"	6.5"	9.5"	9.5"
Power (Watts)	2000W	3000W	4000W	6000W
Heating Area*	up to 65ft <sup>2</sup>	up to 100ft <sup>2</sup>	up to 130ft <sup>2</sup>	up to 160ft <sup>2</sup>
Power connection required (Volts/Amps)	220-240V - A.C. - 50/60Hz - 8.3A	220-240V - A.C. - 50/60Hz - 12.5A	220-240V - A.C. - 50/60Hz - 16.6A	220-240V - A.C. - 50/60Hz - 25A
Dimension (W"xD"xH")	44" x 8.5" x 3.5"	56" x 8.5" x 3.5"	44" x 8.5" x 3.5"	56" x 8.5" x 3.5"
Minimum Mounting height requirement to ground	Ceiling Mounting (USA & Canada) - 96" (8') / Wall Mounting (USA) - 71" (6')/ Wall Mounting (Canada) - 96" (8')			
Weight (lb)	19.8lb	22lb	19.8lb	22lb
Finish	Black High Temperature Coating			

Product must only be installed and serviced by a licensed and authorised technician.  
Product manual must be read before installing or servicing this product.

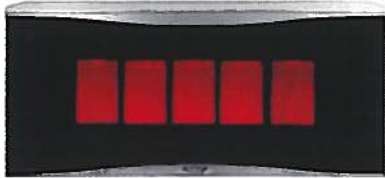
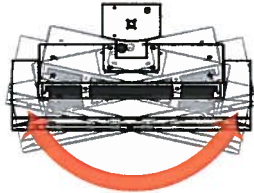
\*Heating areas are based on protected environment with mounting height of 96" (8'). For unprotected and extremely cold and windy environments heating areas can be less. Please contact Bromic Heating for further advice.

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CONFORMS TO UL STD. NO. 2021  
CERTIFIED TO CSA STD. C222 NO.46



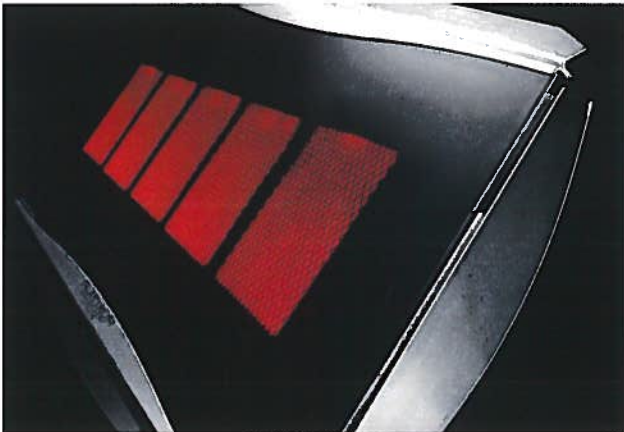


## PLATINUM SMART-HEAT™ GAS



### Top quality performance and the looks to match

The Platinum Smart-Heat™ Gas range represents the absolute pinnacle of outdoor heating products, combining elegant aesthetics with industry-leading performance to offer value and reliability to premium venues and homes. Able to directionally project a comfortably diffused radiant heat deeply into open outdoor spaces, the Platinum Smart-Heat™ Gas is the only gas heater in the world that utilizes glass-ceramic technology to manipulate infrared energy while achieving unparalleled wind resistance.



US0717PG

### FEATURES

#### Tinted Glass-Ceramic Screen

The Platinum's signature screen spreads comfort evenly across an area while emitting a soft red glow

#### Ceramic Efficiency

Slow-release ceramic burners efficiently combust gas to fuel the most environmentally friendly gas-fired heating method available

#### Elegantly Subtle Design

Equally at home as the stunning centerpiece or supporting from the sidelines

#### Unrivalled Coverage

Projects comfort evenly across a wide range while reaching deeply into open areas

#### Patented Direct Ignition

Automated direct ignition eliminates the need for a pilot, resulting in instantaneous ignition

#### Sturdy Construction

Durable stainless steel structures house components of the highest quality, fueling reliable performance

#### Ultimate Wind Resistance

Patented screen and ionization probe technology enables remarkable wind resistance, functioning reliably in winds of up to 18km/h or 11mph

#### Ease Of Use

Smart system compatibility and automated re-ignition allows users to simply set and forget

#### Versatile Mounting

Reclaim valuable floor space through fixed heating with a range of ceiling and wall mounting options

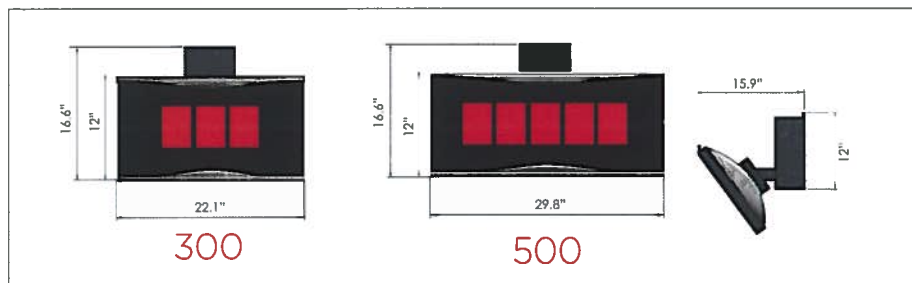
#### Directional Control

Easy pivot bracket offers adjustable heat direction and coverage

#### Wireless Control Capabilities

Genuine wireless control accessories allow seamless integration of remote heater control

### DIMENSIONS



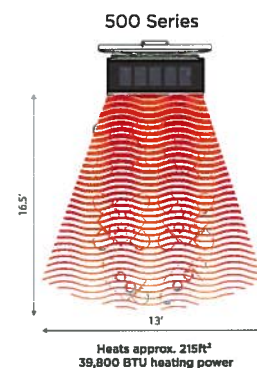
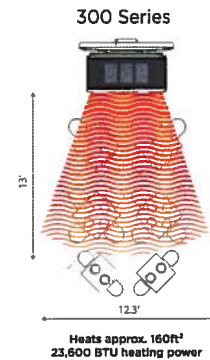
SPECIFICATIONS			
Model		300 Series	500 Series
Part no.	LPG <sup>1,2</sup>	BH0110002-1	BH0110004-1
	Natural Gas <sup>1,2</sup>	BH0110001-1	BH0110003-1
Heat Deflector part no.		BH3030001-1	BH3030002-1
Ceiling Poles	5 pole lengths to suit ceiling heights of 10.5', 11.2', 11.8', 12.5' and 13' (contact Bronic Heating for more information)		
Heat Output (on LPG and NG)		23,600 BTU	39,800 BTU
Approximate area heated (ft <sup>2</sup> )		160 ft <sup>2</sup>	215 ft <sup>2</sup>
Gas connection		1/2" NPT Female	1/2" NPT Female
Electrical connection		110V/2A, 3-pin insulated plug	110V/2A, 3-pin insulated plug
Dimension (WxDxH)		22.1" x 16.6" x 15.9"	29.8" x 16.6" x 15.9"
Min. distance to combustible materials <sup>2</sup> (without heat deflector) <sup>2</sup> (with heat deflector) <sup>2</sup>	Side: 36"(3')		
	Above (to ceiling): 36"(3')		
	Above (to ceiling): 14"		
Weight (lbs) including wall bracket		45lb	54lb

<sup>1</sup>Must only be installed by a licensed technician. Must complete "Pre-Installation Checklist" before installing. <sup>2</sup>The temperature will not exceed 14.9°F above the ambient temperature at specified distances. Please consult material manufacturer for temperature ratings and suitability. Bronic Heating takes no responsibility for material compliance.

# PLATINUM

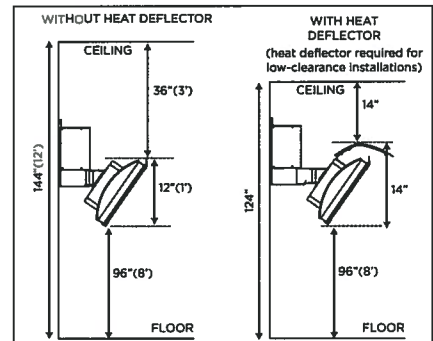
## SMART-HEAT™ GAS

### HEATING AREAS:



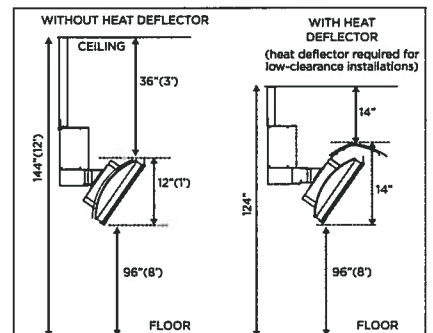
\*Heat area dependent on ambient temperature and wind. Optimum conditions experienced at approx 60°F & in a low wind covered environment.

### MINIMUM INSTALLATION CLEARANCES WALL MOUNTING



\*Non-residential indoor 2500mm

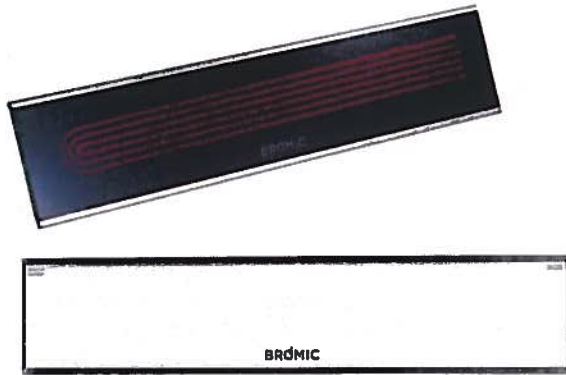
### MINIMUM INSTALLATION CLEARANCES CEILING MOUNTING





## PLATINUM

SMART-HEAT™ ELECTRIC II



### Colours



### Comfort without compromise...

The Platinum Smart-Heat™ Electric excels in efficiency, packing profound performance into a sleek package to suit high-end, style-centric settings. Designed specifically with low-clearance, semi-enclosed and aesthetically-focused spaces in mind, this heater minimizes light emission to blend seamlessly into rooflines with the aid of recess kits or stylishly mount to a number of other surfaces.



US0617PE

### FEATURES

#### Tinted Glass-Ceramic Screen

The Platinum's signature screen spreads comfort evenly across an area while minimizing light emission

#### Wafer-Thin Design

Wall, ceiling and flush-mounting options allow subtle placement of this compact heater practically anywhere!

#### Subtle Aesthetics

Elegantly understated to create comfort while blending into the environment

#### Precise Directional Heating

Accurately alter coverage through simple bracket adjustment

#### Ultra-Durable Design

Stainless steel construction ensures reliable heating for years to come

#### Tight Space Specialist

Minimal vertical clearance requirements and a multitude of mounting options offers versatility to a variety of enclosed outdoor areas

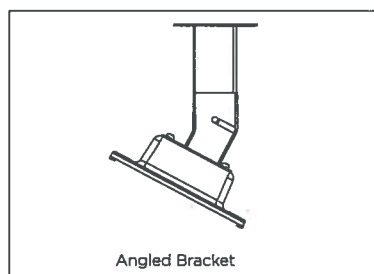
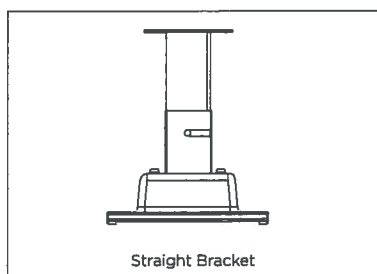
#### Ease Of Use

Single switch activation and smart control compatibility creates set-and-forget simplicity

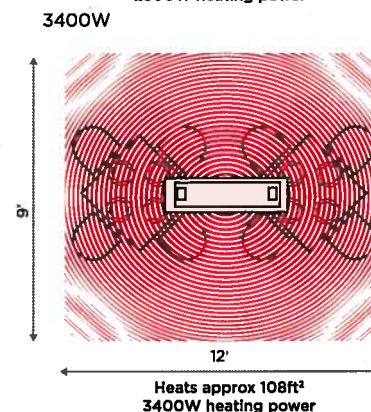
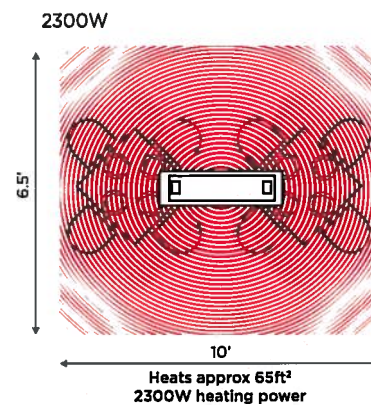
#### Wireless Control Capabilities

Genuine wireless control accessories allow seamless integration of remote heating output adjustment

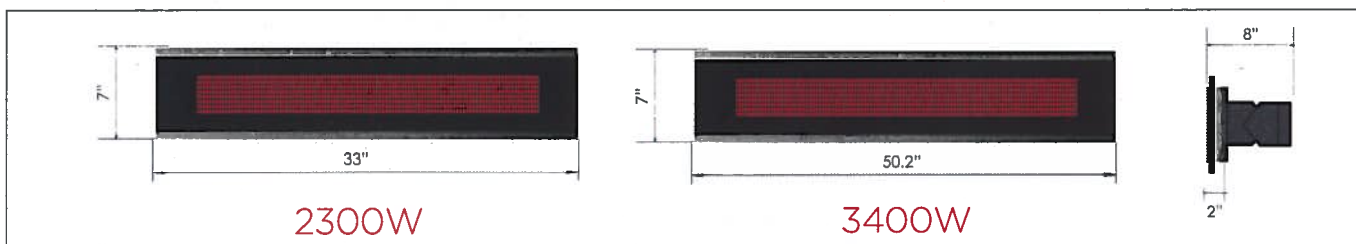
### BRACKET TYPES



### HEATING AREAS:



\*Heat area dependent on ambient temperature and wind. Optimum conditions experienced at approx 60°F & in a low wind covered environment.

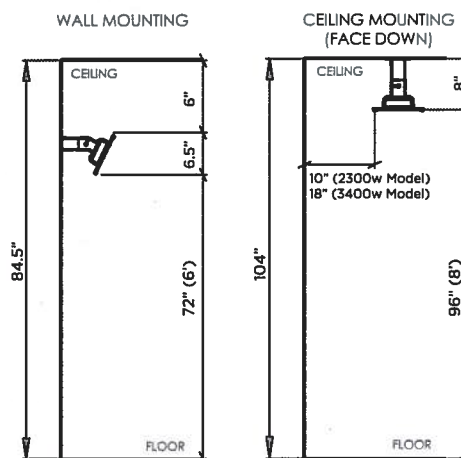


### SPECIFICATIONS

Platinum Smart-Heat™ Electric II			
Model			
Part No.	Black	BH0320003	BH0320005
	White	BH0320007	BH0320008
Heat Output (Watts)	2300W		3400W
Approximate area heated (ft <sup>2</sup> )	65 ft <sup>2</sup>		108 ft <sup>2</sup>
Electrical connection	220-240V - A.C. - 50/60Hz - 9.6A		220-240V - A.C. - 50/60Hz - 14.2A
Dimension (WxDxH)	33" x 7" x 2"		50.2" x 7" x 2"
Min. distance to combustible materials <sup>2</sup>	Side: 10"		Side: 18"
Mounting height requirement to ground <sup>3</sup>	Wall Mount: 72"(6'), Ceiling Mount: 96" (8')		
Weight (lbs)	16.5 lbs		22 lbs
Finish	Brushed stainless steel AISI 304		
Approval	Intertek: 5001799		

<sup>1</sup>Must only be installed by a licensed technician. Must complete "Pre-Installation Checklist" before installing. <sup>2</sup>The temperature will not exceed 65°C above the ambient temperature at specified distances. Please consult material manufacturer for temperature ratings and suitability. Broomic Heating takes no responsibility for material compliance. <sup>3</sup>Installation must be performed in accordance with A55601 installation code (or relevant standard) and must comply with any additional jurisdictional requirements. Broomic takes not responsibility for incorrect or non-compliant installations

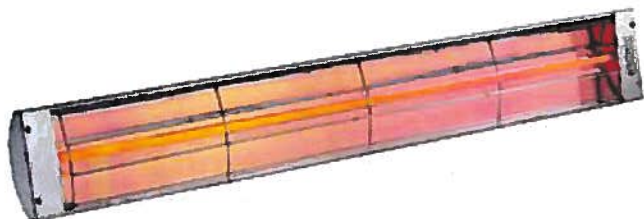
### MINIMUM INSTALLATION CLEARANCES





# COBALT

SMART-HEAT™ ELECTRIC



## Simplified smart-heating...

The Cobalt Smart-Heat™ Electric embodies the core characteristics of the Bronic Heating range, stripping away the premium perks of our proven performers to produce an entry-level Smart-Heater. This electric heater sacrifices the evenly diffused heat created by the unique element screens of the Platinum and Tungsten ranges while retaining the outright heating power that has secured Bronic Heating's position as the industry-leader in infrared radiant heating.



## FEATURES

### Ultra-Durable Quartz Element

Translucent fused quartz houses a thick steel coil to create a high-output, durable element that emits a soft red glow

### Parabolic Specular Reflector (PSR)

An anodized rear reflector directs lost infrared energy back towards the target, maximizing performance and efficiency

### Durable Design

Corrosion-resistant SAE 304 stainless steel construction ensures reliable heating for years to come

### Tight Space Specialist

Minimal vertical clearance requirements and a multitude of mounting options offers versatility to a variety of enclosed outdoor areas

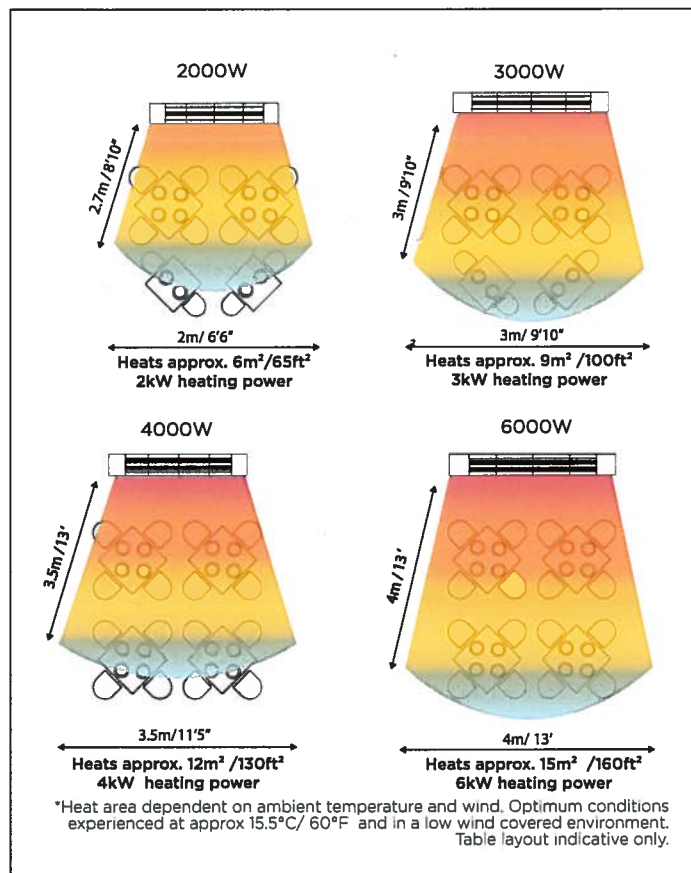
### Precise Directional Heating

Accurately alter coverage through simple bracket adjustment

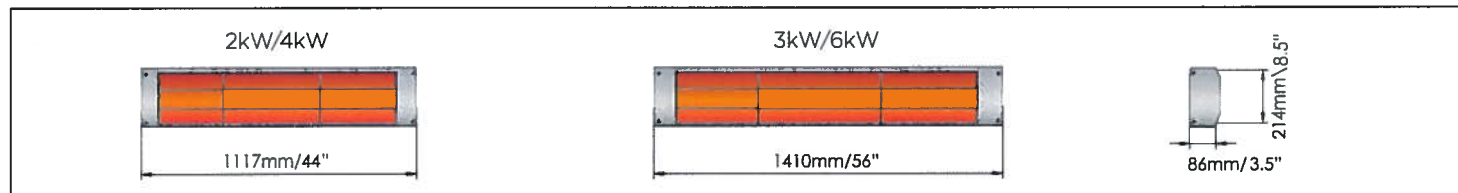
### Wireless Control Capabilities

Genuine wireless control accessories allow seamless integration of remote heating output adjustment

## HEAT AREA



## DIMENSIONS



Model	2000W	3000W	4000W	6000W
Part no.	BH0610001	BH0610002	BH0610003	BH0610004
No. of Elements	Single element	Single element	Double element	Double element
Bracket Length	6.5"	6.5"	9.5"	9.5"
Power (Watts)	2000W	3000W	4000W	6000W
Heating Area*	up to 64ft²	up to 100ft²	up to 120ft²	up to 144ft²
Power connection required (Volts/Amps)	230-240V - a.c.-50/60Hz / 8.3A	230-240V -a.c.-50/60Hz / 12.5A	230-240V -a.c.-50/60Hz / 16.6A	230-240V -a.c.-50/60Hz / 25A
Dimension (W"xD"xH")	44" x 8.5" x 3.5"	56" x 8.5" x 3.5"	44" x 8.5" x 3.5"	56" x 8.5" x 3.5"
Weight (lb)	19.8lb	22lb	19.8lb	22lb
Finish	Stainless Steel			

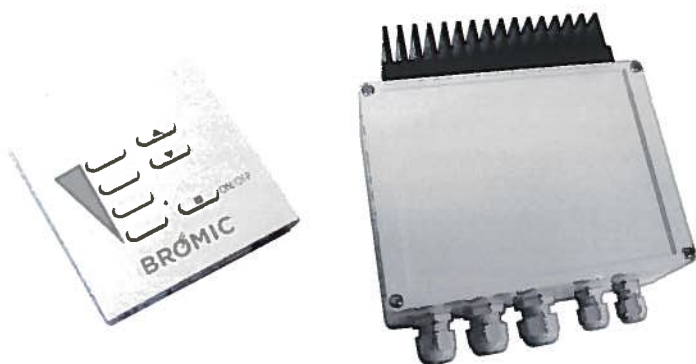
\*Heating areas are based on protected environment with mounting height of 96" (8'). For unprotected and extremely cold and windy environments heating areas can be less. Please contact Bronic Heating for further advice.



# TUNGSTEN

SMART-HEAT™ ELECTRIC  
WIRELESS DIMMER CONTROLLER

Adding maximum control and convenience to the Tungsten Smart-Heat™ Electric Range



7-CHANNEL REMOTE\*

WIRELESS DIMMER CONTROLLER

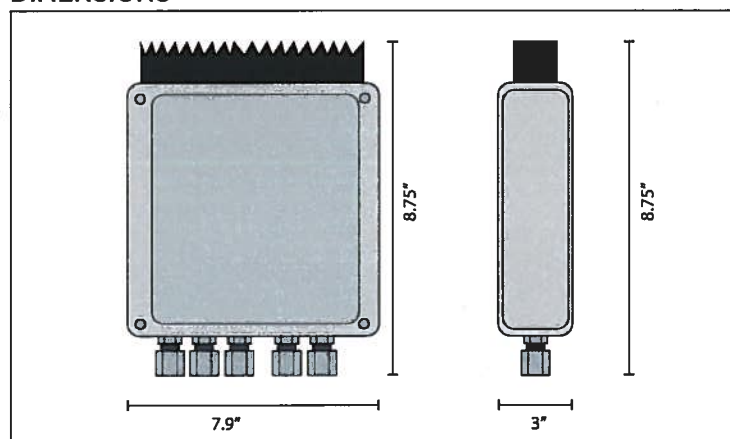
Bromic Heating's new Wireless Dimmer Control works perfectly to enhance the Tungsten Electric Smart-Heat™ range, giving customers unprecedented control over heating output. This unit allows the power output of a heater to be adjusted for perfect comfort, with the ability to adjust multiple units in unison with a single remote. Each Tungsten Electric Smart-Heat™ Wireless Dimmer Control can manage up to 6500W of heating and can be used in 120VAC, 208VAC and 240VAC applications. Enclosed within an IP54-rated protective casing, a 7-channel transmitter allows users to dim or brighten their heaters at the touch of a button, offering customizable comfort and exceptional reliability.

\*All Bromic Heating remotes are able to control an infinite number of heaters within a 100-foot range.

## SPECIFICATIONS

Power Supply	110/230VAC, 32A max, Single Phase
Max Output Power	6.5kW @ 230VAC 3.4kW @ 110VAC
Fuse Protection	32A (FWC high speed, 10 x 0.05")
Reception Frequency	916MHz
Operating Temperature Range	-4 to 86°F
Maximum Transmitters Memorized	42
Dimensions	7.7" x 7.9" x 1.8"
Protection Class	IP54

## DIMENSIONS



USA 05/29/15

T: 1 800 301 1293

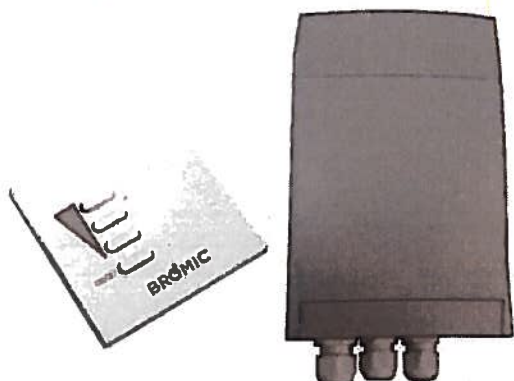
E: INFO@BROMICHEATING.COM

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## TUNGSTEN

SMART-HEAT™ ELECTRIC  
WIRELESS CONTROLLER

Add control and convenience to the Tungsten Smart-Heat™ Electric Range



4-CHANNEL REMOTE\*

WIRELESS CONTROLLER

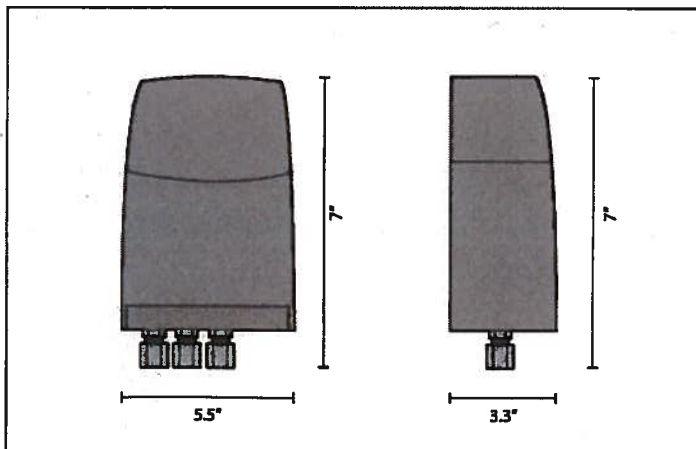
The Bromic Heating Wireless Controller has the ability to switch power supply to two separate circuits, enabling independent 'On/Off' control of two single-element heaters (2kW or 3kW) or a single twin-element heater (4kW or 6kW) per unit. The unit's 4-channel remote control transmitter is entirely portable but can be easily mounted with a double sided adhesive or with screw provisions within the case.

\*All Bromic Heating remotes are able to control an infinite number of heaters within a 100-foot range.

### SPECIFICATIONS

Power Supply	110/230VAC, 28A max, Single Phase
Max Output Power	6kW @ 230VAC 3kW @ 110VAC
Max Output Power Per Channel	3kW @ 230VAC 1.5kW @ 110VAC
Reception Frequency	916MHz
Operating Temperature Range	-4 to 122°F
Maximum Transmitters Memorized	42
Dimensions	7" x 5.6" x 3.3"
Protection Class	IPX4

### DIMENSIONS



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