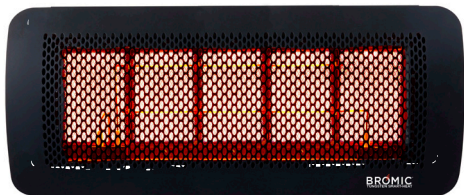
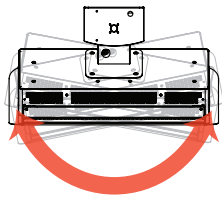
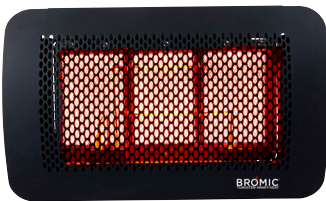


# TUNGSTEN SMART-HEAT™ GAS

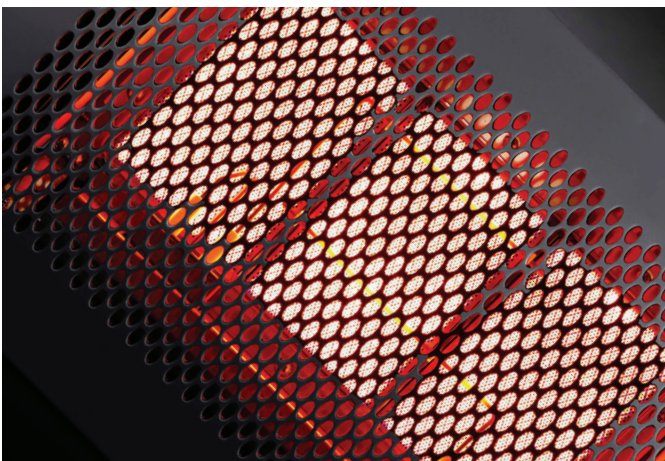
A designed, cost-conscious product blending aesthetics and function



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 12km/h.

Easy pivot arm provides greater positioning versatility and heat coverage.



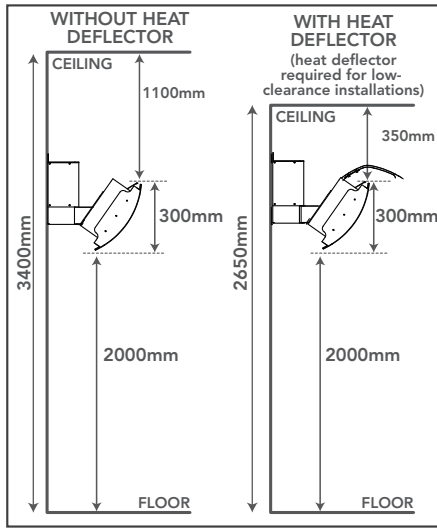
# TUNGSTEN SMART-HEAT™ GAS



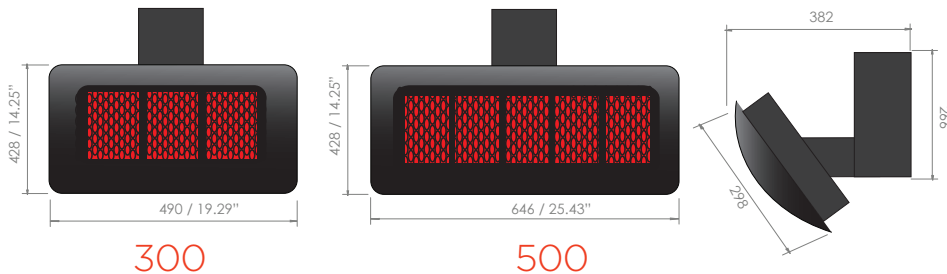
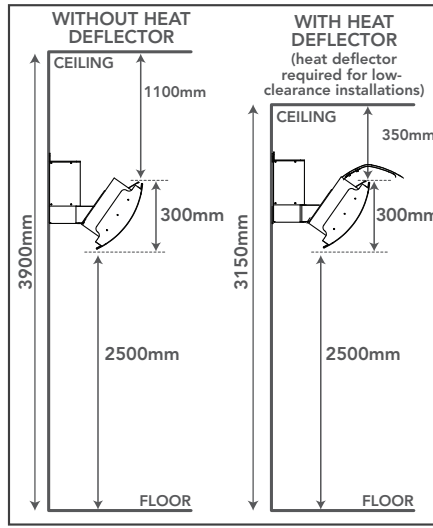
## FEATURES:

- 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.

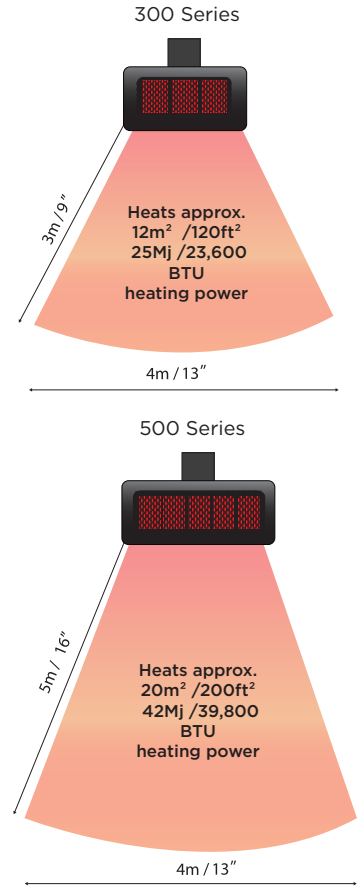
## MINIMUM INSTALLATION CLEARANCES WALL MOUNTING



## MINIMUM INSTALLATION CLEARANCES CEILING MOUNTING



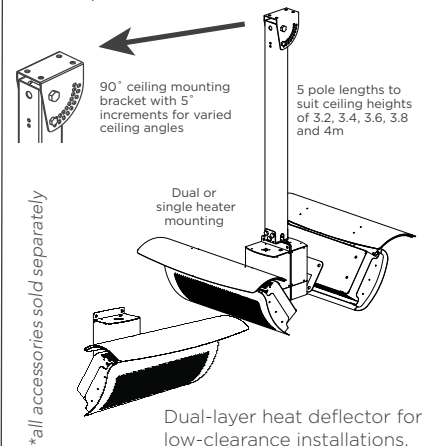
## HEATING AREAS:



\*Heat area dependent on ambient temperature and wind. Optimum conditions experienced at approx 15.5°C/ 60°F & low wind

## 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)



Model		300 Series	500 Series
Part no.	LPG <sup>1,2</sup>	2620330	2620340
	Natural Gas <sup>1,2</sup>	2620331	2620341
Heat Deflector part no.		2620165	2620166
Ceiling Pole		5 pole lengths to suit ceiling heights of 3.2, 3.4, 3.6, 3.8 and 4m (contact Bromic Heating for more information)	
Heat Output (on LPG and NG)		25Mj	42Mj
Approximate area heated (m <sup>2</sup> )		up to 12m <sup>2</sup>	up to 20m <sup>2</sup>
Gas connection		3/8" SAE	3/8" SAE
Electrical connection		240 Volt, 3-pin insulated plug	240 Volt, 3-pin insulated plug
Dimension (WxDxHmm)		490 x 464 x 428mm	646 x 464 x 428mm
Min. distance to combustible materials <sup>2</sup>		Side: 1100mm	
(without heat deflector) <sup>2</sup>		Above (to ceiling): 1100mm	
(with heat deflector) <sup>2</sup>		Above (to ceiling): 350mm	
Mounting height requirement to ground <sup>3</sup>		Wall Mount: 2000mm, Ceiling Pole Mount: 2500mm	
Weight (kg)		14kg	18kg

<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. Bromic Heating takes no responsibility for material compliance. <sup>3</sup>Installation must be performed in accordance with AS5601 installation code (or relevant standard) and must comply with any additional jurisdictional requirements. Bromic takes not responsibility for incorrect or non-compliant installations

**BROMICHEATING.COM**

SMART-HEATING

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