



# Patio-Pal

OUTDOOR HEATER



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## Introduction

The new Patio-Pal infrared terrace heater from AmbiRad extends the benefits of economical gas-fired infrared heating to any internal and external commercial application.

Designed with comfort in mind, this radiant heating solution ensures a warm and pleasant environment in which people can relax and enjoy the outdoors. Restaurants and pubs will benefit from increased revenue as customers extend their stay and enjoy the outdoor experience. To ensure that the aesthetics are not compromised the Patio-Pal is finished in a high quality stainless steel casing and can be easily mounted overhead, thus freeing up valuable floor space.

Ideal for various applications where localised space heating is required such as restaurant patios, terraces, and smoking enclosures.

Specifically designed for providing a comfortable environment, reliability and ease of installation, the heater delivers a cost-effective radiant heating solution for many indoor and outdoor applications.

## Features & Benefits

- 0° to 30° mounting angle
- CE approved for outdoor use
- Easy installation
- Fully automatic
- Low operating cost
- Quiet operation
- Spark ignition system
- Stainless steel construction
- Wind and rain protected design (IP43)

## Model Range

- 10kW heat input
- Natural gas or propane (G20, G31)

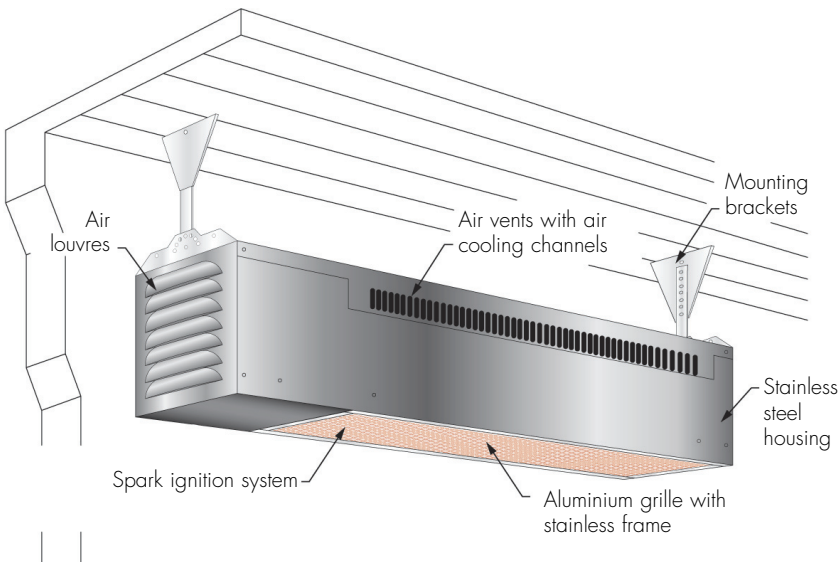
## Applications

- Bar or restaurant terraces
- Canopies
- Covered walk ways
- Indoor space heating
- Localised or spot heating
- Smoking booths



## Technical data

Model	
Nominal gas input kW	10kW
Gas type	G20 (natural gas), G31 (propane gas)
Gas connections	3/8" BSP
Burner pressure (mbar)	12.5 (G20), 25.0 (G31)
Minimum inlet (mbar)	15.0 (G20), 30.0 (G31)
Maximum outlet (mbar)	50.0 (G20), 50.0 (G31)
Volts	230V, 50 Hz primary required
Control voltage	230V standard



## Dimensions

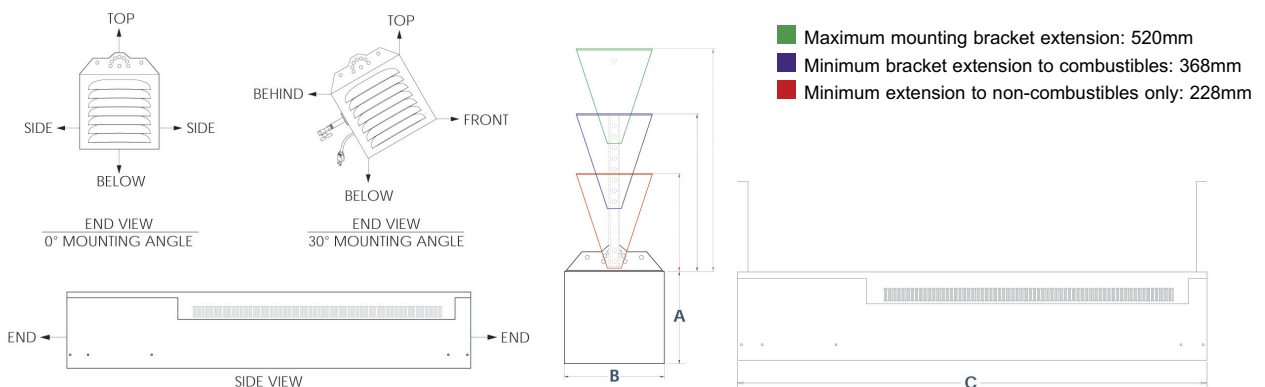
Model	Gas Types*	kW Input	Dimensions (mm)				Mounting			Clearance to Combustibles (mm)***					Area Covered	
			A	B	C	Weight	Min. Heights**	Rec.	Angle	Side(s)	End	Below	Top	Behind		Front
GPH10	G20, G31	10.0	216	229	1150	26kg	2000	3100	0°	400	560	1170	400	N/A	N/A	7m <sup>2</sup>
										N/A	560	1170	430	400	1170	

\*Specify G20, G31 gas

\*\*Mounting heights are recommended and provided as a guideline only. Actual conditions may dictate variations from the above data.

\*\*\*Always maintain the published clearances to combustibles.

NOTE: If the heater is mounted beneath a non-combustible surface, a 203mm minimum top clearance must be maintained from the top of the heater to prevent overheating the controls.





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