

OOT BAS HEATING



The Paloma Group is a privately owned manufacturing company founded in 1911 as a pioneer of the Japanese gas appliance industry. Today it is the leading world producer of gas appliances.

The group is headquartered in Nagoya, Japan with manufacturing facilities and sales offices in Japan, USA, Australia, Canada, Mexico, New Zealand, China, Singapore, Brazil and Vietnam. All manufacturing facilities are ISO9001 or 14001 certified.

Global brands - the Paloma Group manufacture a wide range of water heaters, solar water heaters, gas stoves, rice cookers, room space heaters, swimming pool & spa heaters, domestic & commercial boilers and warm air furnaces under the following brands – Paloma, Rheem, Solahart, Ruud, Raypak, Everhot, Edwards, Aquamax and Vulcan.

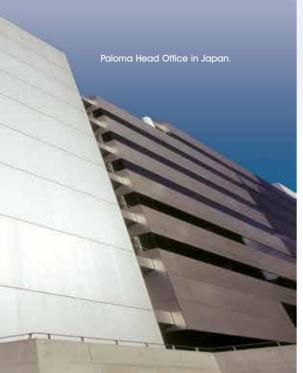
Commitment to safety – at Paloma we pride ourselves on a commitment to the highest level of safety engineering in the gas appliance industry. Our products are certified to safety standards of the countries where they are sold. We continually challenge ourselves to strive for even higher standards.

Integrity & effort - we work together with our customers in a spirit of integrity, fairness & partnership and guarantee continuity & stability in our business relationships. This means we keep our promises. Not content with the way things are, we always seek ways to improve, innovate and add value to the products we manufacture.

Rheem Australia – the largest manufacturer and market leader of Domestic and Commercial water heaters in Australia joined the Paloma Group in 2001. Rheem Australia has sales and service outlets throughout Australia.

Manufactured in Japan – Paloma gas space heaters are manufactured by Paloma at their facilities in Nagoya. Paloma gas heaters are sold in Australia through energy retailers, electrical retailers, heating specialists and trade outlets.





PALOMA PORTABLE GAS HEATING

...the right choice

WHY BUY A PALOMA PORTABLE GAS HEATER?

The Paloma Range

The Paloma gas heater range include three convector heater models – PJC-15FR, PJC-18FR & PJC-25FR and three radiant heater models - PG-451S, PG-651S & PG-851S. The Paloma PJC-25FR portable convector heaters are available in three colours - Off White, Silver and Charcoal. The Paloma PJC-15FR convector is available in Off White and Silver. All other models are available in Off White.

Low Emission Technology

All Paloma heaters are designed and manufactured to comply with Australian Standards AS4553 and Paloma portable convector heaters use the latest burner technology to give you low emissions. Refer to product specification for AS4553 Emission Star Ratings.

Warranty - Peace of Mind

All Paloma heaters are manufactured and tested prior to leaving the factory. These products are certified to Australian safety standards and the quality of Paloma gas space heaters are second to none. All Paloma convector heaters are backed by a five year warranty and the Paloma radiant heaters have a three year warranty.

AS4553 Efficiency Star Energy Rating - Reduced Running Costs

All Paloma heaters are extremely efficient and are rated to 5.9 Stars. These highly efficient models will reduce your running costs saving you money.

Additional features...

All models:

- Fast heat up time
- Easy to use controls
- Lightweight which helps with portability

Features specific to convector heater models:

- Low standby power usage 1 watt
- Seven stage modulation gas valve
- Automatic economy function
- Additional features on remote control
- Pre-heat function starts up one hour before the set times

HEATING CAPACITY SELECTION CHART

Description	Very Cold	Cold	Cool	Mild	
Max. Winter Daylight Temperatures	Less than 10°C	10°C – 12°C	13°C – 15°C	16°C – 20°C	
Heater Models	Approx. Heating Capacity (m²)				
PG-451S	18	20	27	31	
PG-651S	23	28	37	42	
PG-851\$	31	35	47	54	
PJC-W15FR, PJC-S15FR	33	39	53	60	
PJC-W18FR	39	46	62	70	
PJC-W25FR, PJC-S25FR, PJC-C25FR	53	63	85	97	

Notes

(1) The above table has been developed to serve as a guide only. (2) Heating capacities are based on a maximum ceiling height of 2.7m.

wherever VOU are...

lery Cold

Cold

Cool

Mild







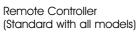
Unattended appliance shut-off – heater cuts out after 8 hours running



PALOMA PORTABLE

PJC-W18FR - Off White







PJC-C25FR – Charcoal (Also available in Off White and Silver)

Paloma portable gas convector heaters offer fully automatic, thermostatically controlled heating for domestic applications. Its high performance filtered fan delivers rapid, winter warmth at floor level.

- AS4553 Efficiency Star Rating 5.9 Stars
- Low Emission technology Paloma portable convector heaters use the latest burner technology to give you less than half the maximum emissions allowable by the Australian Standards. Refer to product specification for AS4553 Emission Star Ratings - more stars the better.
- One touch Electronic Ignition
- Low standby power usage 1 watt
- Dual Timers the heater can be set to operate automatically at two separate periods of the day
- Remote Controller Operation on/off, temperature control (up/down), timer 1 & 2 and override.
- Child Lock function prevents accidental operation as well as children interfering with the controls
- Automatic Economy function when the room reaches the required temperature the heater automatically decreases room temperature by 1°C for every 30 minutes up to 2°C.
- Preheat function allows the heater to automatically operate one hour prior to the programmed starting time
- Override function allows the user to manually override the preset program and operate the heater
- Adjustable room temperature when the heater is turned on the set temperature and room temperature is displayed on the screen. You can adjust the room temperature by pressing the up and down arrows on the control panel.
- Energy efficient seven stage modulating gas valve
- Manufactured in Japan



• Air Volume and Combustion Control.

• Over Current Safety System. Back Burner Protection.

Inbuilt safety features:

a safe level.

will switch off the heater and the filter light will flash.

MODEL			PJC-25FR	PJC-18FR	PJC-15FR
Туре			Convection Heater	Convection Heater	Convection Heater
Gas Input (MJ/h)	High	NG	25	18	15.5
		LPG	23	18	15
Gas Input (MJ/h)	Low	NG	10	10	10
		LPG	8.2	8.2	8.6
Heater Output (kW)		NG	6.5	4.8	4.0
AS4553 Efficiency St	ar Rating		5.9	5.9	5.9
AS4553 Emission Sta	ır Rating	NG	3.9	4.4	4.4
		LPG	3.6	3.6	3.8
Minimum Room Size	e (M ³)		62.5	45	37.5
Max. Heating Capac	ity - Mild C	limate (m²)*	97	70	60
Gas Hose Length (m)		3	1.5	1.5
Electrical Power Cor	d Length	(m)	3	1.5	1.5
Standby Electrical C	Consumpti	on (Watt)	1	1	1
Colour			Off White, Silver, Charcoal	Off White	Off White, Silver
Dimensions: H x W x [D (mm)	NG/LPG	494 x 531 x 237	494 x 531 x 237	494 x 531 x 237
Net Weight (kg)		NG/LPG	12.7	12.7	12.7

ORDER CODES

Off White	NG	PJC-W25FRN	PJC-W18FRN	PJC-W15FRN
	LPG	PJC-W25FRL	PJC-W18FRL	PJC-W15FRL
Silver	NG	PJC-S25FRN	NA	PJC-S15FRN
	LPG	PJC-S25FRL	NA	PJC-S15FRL
Charcoal	NG	PJC-C25FRN	NA	NA
	LPG	PJC-C25FRL	NA	NA

* Refer to Heating Capacity Selection Table.

Note: When installing unflued heaters check installation, ventilation and sizing requirements with your local authority. This particularly applies to Victoria, South Australia and Western Australia.



PJC-S15FR - Silver (Also available in Off White)



HEATERS

• Filter Clean Warning Device – When the air filter is clogged or hot-air outlet is blocked, the filter safety device

- Anti-tilt Safety Switch automatically shuts off gas flow if the heater is knocked or bumped.
- Oxygen Depletion Safety System automatically shuts off gas flow if the oxygen level in the room drops below
- Flame Failure Device prevents flow of gas to burner if ignition fails or flame goes out.
- Power Failure Device prevents flow of gas to burner if there is a power failure.
- Overheat Safety Device if the fan stops rotating for any reason the overheat switch shuts off the gas supply.

• Unattended Appliance Shut Off Device – the heater shuts off after 8 hours continuous operation.



PALOMA PORTABLE HEATERS





PG-651S





Highly portable, speedy heating and completely safe heaters. Ideal for the home and weekender. Save money and stay warm with Paloma gas heaters.

- AS4553 Efficiency Star Rating 5.9 Stars
- Reliable piezo ignition with quick sensor device.
- · Speedy heating through immediate and direct effect of infra-red radiant heat.
- Two heat settings High or Low setting for comfort and economy.
- Portability take your Paloma gas heater on trips to the weekender. These heaters can also be moved from room to room and stored away over the summer months.
- Ideal for small rooms or areas.
- Electricity is not required to operate these radiant heaters.
- Manufactured in Japan

Inbuilt safety features:

- Flame failure device prevents flow of gas to burner if ignition fails or flame goes out
- Oxygen Depletion Safety System Should the oxygen level in the room falls below an acceptable level, the heater automatically shuts off
- Safety Tilt Switch If the heater is knocked over the gas supply is immediately shut off

SPECIFICATIONS

MODEL			PG-451S	PG-651S	PG-851S
Туре			Radiant Heater	Radiant Heater	Radiant Heater
Gas Input (MJ/h)	High	NG/LPG	8.0	11.0	14.0
Gas Input (MJ/h)	Low	NG/LPG	4.0	4.0	7.0
Heater Output (kW)			2.0	2.8	3.5
AS4553 Efficiency Star Rating		5.9	5.9	5.9	
AS4553 Emission Star Rating NG		2.7	2.8	2.7	
		LPG	2.2	2.0	1.8
Minimum Room Size	(M ³)		40	55	70
Max. Heating Capac	ity - Mild (Climate (m²)*	31	42	54
Gas Hose Length (m))		1.5	1.5	1.5
Colour		Off White	Off White	Off White	
Dimensions: H x W x D (mm)		410 x 340 x 265	458 x 340 x 265	506 x 340 x 265	
Net Weight (kg)			5.0	5.5	6.0

ORDER CODES

Off White	NG	PG-451SN	PG-651SN	PG-851SN
	LPG	PG-451SL	PG-651SL	PG-851SL

* Refer to Heating Capacity Selection Table.

Note: When installing unflued heaters check installation, ventilation and sizing requirements with your local authority. This particularly applies to Victoria, South Australia and Western Australia.

WOrron

PJC-C25FRN & PJC-C25FRL

What Components are covered

All Components (only if the convector heater is installed in a single-family domestic dwelling).

All Components (if the convector heater is not installed in a single-family domestic dwelling).

PG-851SN & PG-851SL

What Components are covered

All Components (only if the radiant heater is installed in a single-family domestic dwelling).

All Components (if the radiant heater is not installed in a single-family domestic dwelling).

www.paloma.com.au or you can contact us on 131 031

Paloma Portable Gas Convector Heater Models PJC-W15FRN, PJC-W15FRL, PJC-S15FRN, PJC-S15FRL, PJC-W18FRN, PJC-W18FRL, PJC-W25FRN, PJC-W25FRL, PJC-S25FRN, PJC-S25FRL,

The period in which the fault must appear in order to be covered	Coverage
Year 5	Repair and/or replacement of the faulty component, free of charge, including labour. If the heater is not repairable, full replacement free of charge.
Year 1	Repair and/or replacement of the faulty component, free of charge, including labour. If the heater is not repairable, full replacement free of charge.

Paloma Portable Gas Radiant Heater Models PG-451SN, PG-451SL, PG-651SN, PG-651SL,

The period in which the fault must appear in order to be covered	Coverage
Year 3	Repair and/or replacement of the faulty component, free of charge, including labour. If the heater is not repairable, full replacement free of charge.
Year 1	Repair and/or replacement of the faulty component, free of charge, including labour. If the heater is not repairable, full replacement free of charge.

Conditions apply, see warranty in Owner's Manual or view product warranties at

or by email at warrantyenquiry@rheem.com.au (not for service bookings).







SALES OFFICE:	CLIMATE SYSTEMS DIVISION		
	Sales enquiries:	132 552	
	Fax:	1300 554 821	
	Website:	www.paloma.com.au	
SERVICE:	131 031		
SPARES:	1800 812 916 Email: spareparts@rheem.com.au		



DISTRIBUTED BY:		

In keeping with our policy of continuous progress and product improvement, we reserve the right to make changes without notice. Heater colours shown in this publication are reproduced as accurately as the printing process permits.

Registered Trademark of Rheem Australia Pty Ltd.
R1 Registered Trademark of Paloma Co., Ltd.