

Paloma

Unflued LP Gas Convector Heaters suitable for the Victorian Market

Victorian Gas Safety (Gas Installation) Regulation 2008

S.R. No. 165/2008

Regulation 29 Installation of flueless heaters

- (1) For the purpose of section 72(1) of the Act, it is a requirement that a person carrying out gasfitting work not install or locate for use a flueless space heater or a connection device in residential premises (including caravan or a boat) except in accordance with the requirements set out in subregulation (2)
- (2) A person may replace an existing flueless space heater in residential premises with a new flueless space heater (*the new heater*) if:
 - (a) The heater being replaced operated on LP gas; and
 - (b) The new heater operates on LP gas; and
 - (c) The emission of oxides of nitrogen from the new heater does not exceed 2.5ng/J; and
 - (d) The carbon monoxide/carbon dioxide ratio of the new heater does not exceed 0.002
- (3) Despite anything to the contrary in this regulation, for the purpose of section 72(1) of the Act, it is a requirement that a person carrying out gasfitting work not install or locate for use a flueless space heater or a connection device in –
 - (a) a hospital; or
 - (b) a community health centre, day procedure centre, residential care service or supported residential service within the meaning of the **Health Services Act 1988**; or
 - (c) a school, TAFE institute or university within the meaning of the **Education and Training Reform Act 2006** (excluding a workshop or assembly hall); or
 - (d) A children's service within the meaning of the **Children's Service Act 1996**.
- (4) in this regulation, **connection device** means a device that is installed to enable subsequent connection of a flueless space heater.

Source: Gas Safety (Gas Installation) Regulations 2008

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.



LOW EMISSION
TECHNOLOGY
clean air.

...less than 2.5ng/J



25MJ/h – PJC-25FRL
(Off White, Silver, Charcoal)



18MJ/h – PJC-18FRL
(Off White)



15MJ/h – PJC-15FRL
(Off White, Silver)

Paloma

- **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 of 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**
- **Dual Timers** – the heater can be set to operate automatically at two separate periods of the day
- **Low Standby power** – 1 watt
- **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**

Inbuilt safety features:

- *Filter Clean Warning Device* – When the air filter is clogged or hot-air outlet is blocked, the filter safety device will switch off the heater and the filter light will flash.
- *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 a safe level.
- *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.
- *Over Current Safety System.*
- *Back Burner Protection.*
- *Unattended Appliance Shut Off Device* – the heater shuts off after 8 hours continuous operation.
- *Air Volume and Combustion Control.*

SPECIFICATIONS

MODEL	PJC-25FRL	PJC-18FRL	PJC-15FRL
Gas Input (MJ/h) High	23	18	15
Gas Input (MJ/h) Low	8.2	8.2	8.6
Heater Output (kW)	6.1	4.7	3.9
Efficiency Star Rating	5.9	5.9	5.9
Emission Star Rating	3.6	3.6	3.8
NO ₂ Emission Performance	2.36	2.44	2.2
CO/CO ₂ Ratio	<0.002	<0.002	<0.002
Minimum Room Size (m ²)	62.5	45	37.5
Max. Heating Capacity (m ²)*	97	70	60
Gas Hose Length (m)	3	1.5	1.5
Electrical Power Cord Length (m)	3	1.5	1.5
Colour	Off White, Silver, Charcoal	Off White	Off White, Silver
Dimensions: H x W x D (mm)	494 x 531 x 242	494 x 531 x 242	494 x 531 x 242
Net Weight (kg)	12.7	12.7	12.7

* Mild Climate: Provided as a guide only

ORDER CODES

Off White	PJC-W25FRL	PJC-W18FRL	PJC-W15FRL
Silver	PJC-S25FRL	NA	PJC-S15FRL
Charcoal	PJC-C25FRL	NA	NA



**LOW EMISSION
TECHNOLOGY**
clean air.

SALES OFFICE:

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