



PELLET HEATERS

THE ENTIRE RANGE BY PIAZZETTA AUSTRALIA



Piazzetta Italy.

A burning passion for over 60 years.

Piazzetta Italy is a family owned and operated business with genuine Italian artisan passion, merging aesthetics and technology to create furnishing elements that exemplify modern day living. Our Italian cultural roots have always been based in Asolo where we set our goals to achieve the highest standards in efficiency, practicality and the utmost in safety in each of our products which reflect our unique characteristic of design and quality.

Piazzetta Australia.

A family's desire for clean energy.

Piazzetta Australia is a family-owned business based in Eden, NSW. From a beginning of selling sawmilling equipment, the family found a passion for minimising wood and steel waste in landfill and reducing our carbon footprint in the environment. Since establishing Recycling Technologies Group (RTG) in 2008, the company has strived for clean energy solutions to be implemented across the country. Offering both pellet heaters and wood pellets, RTG has become an industry leader in promoting these sustainable and renewable solutions.

Piazzetta Australia

(02) 6496 2277

sales@piazzetta.com.au



What is a PELLETT HEATER?

A pellet heater is a home heating device that uses clean wood pellets as fuel instead of fossil-fuel dependant electricity and gas. The on-board computer uses an external temperature probe to monitor the ambient air and adjust the amount of pellets on the fire by starting and stopping the rotation of an auger. It allows the fuel to be controlled, like petrol in cars, as opposed to a traditional wood fireplace which will burn all the fuel you put on it. Pellet heaters use intelligent controlled burning technology in augers and highly efficient fireboxes to ensure more heat is created and felt in your home instead of being lost up the flue pipe.

What is a PELLETT?

A pellet is a small, highly condensed piece of wood that is made up of completely natural products. The process of making a pellet involves an intense drying process to ensure an optimum moisture content. The moisture content affects how much wood and water is in the total weight which impacts the amount of heat you feel in your home. Once dried the wood is broken down into small particles and then compressed in a high pressure thermal chamber. The heat from the chamber releases a natural binding agent called lignin which gives pellets the shining coating and binds the particles together. Pellets provide 3 x the amount of energy as standard firewood as they are considerably more dense. They also offer incredibly low emissions as they are dried prior to processing.

What's with all the HYPE?

When a customer buys a pellet heater, it tends to be the best form of advertising because everyone loves the change it brings to their lives. Below are some of the key benefits that pellet heaters bring to the lives of our customers.

Programmable Start/Stop

Pellet heaters have a computer controlled firebox which allow start and stop times to be programmed. This means your home can be warm and toasty before you wake up, turn itself off and then turn itself back on before you are home from work. Convenience which allows you to only use pellets when you need it. No more forgetting you left the heater on!

My Piazzetta App

The optional My Piazzetta App allows you to control your heater from anywhere in the world. If you have left it going, or your guests can't turn it on - you have full control!

Healthy Heating

Historically the use of traditional wood fires and gas heaters has created problems for asthmatics and sufferers of carbon monoxide poisoning. The heat that comes from pellets is low in moisture and made from 100% Australian timber so there is no toxins or nasty particles. Just great, clean, Australian energy.



Our Range

SC - Superior

The SC range boasts style and affordability with the same high quality output of home heating. Suitable for spaces up to 245m³ these heaters are perfect for budget concious buyers, eco-villages and smaller homes. Six different styles of heaters all available in various colours round out the SC range.



SY - System

The SY range portrays premium Italian style with high quality, reliable components to make your home heating stylish and functional. The SY range consists of 15 different models all available in different colours. Suitable for premium home decors and spaces up to 315m³.



Trend

The Trend range offers an architects impression of the clean, modern lines that pellet heaters display. With the same high output and efficient system as the SY range, the Trend is the ultimate statement piece in your home. Suitable for homes up to 315m³.



Insert

The Insert range provides customers with plug and play substitutes for existing built in fireplaces with their choice of external cladding. Available in 7, 9 and 11kW these heaters can heat up to 315m³ and have full remote control and MyPiazzetta App control, just like the SY, Trend and Hybrid.



THE SC RANGE

SIMPLICITY, AFFORDABILITY,
CONVENIENCE & CLEAN.



SC Range



Carol

- **Energy Efficiency Class:** A+
- **Heat Output:** 2.8 - 6.0kW
- **Room Heating Capacity:** 100 - 175m³
- **Consumption:** 0.6 - 1.3kg/hr
- **Thermal Efficiency:** 90.3 - 91.3%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 15kg
- **Dimensions:** W x D x H: 53.1 x 52.4 x 95.3
- **Dry weight:** 90kg



Cleope

- **Energy Efficiency Class:** A+
- **Heat Output:** 2.8 - 6.0kW
- **Room Heating Capacity:** 100 - 175m³
- **Consumption:** 0.6 - 1.3kg/hr
- **Thermal Efficiency:** 90.3 - 91.2%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 15kg
- **Dimensions:** W x D x H: 49 x 51.2 x 96.6
- **Dry weight:** 85kg



Maryon

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.3 - 8.5kW
- **Room Heating Capacity:** 145 - 245m³
- **Consumption:** 0.76 - 1.93kg/hr
- **Thermal Efficiency:** 89.3 - 91.2%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 20kg
- **Dimensions:** W x D x H: 53.1 x 52.4 x 104.3
- **Dry weight:** 115kg



SC Range continued..



Mary

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.3 - 8.5kW
- **Room Heating Capacity:** 145 - 245m³
- **Consumption:** 0.76 - 1.93kg/hr
- **Thermal Efficiency:** 89.3 - 91.2%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 20kg
- **Dimensions:** W x D x H: 51.6 x 48.5 x 104.3
- **Dry weight:** 98kg



Maya

- **Energy Efficiency Class:** A+
- **Heat Output:** 2.6 - 8.2kW
- **Room Heating Capacity:** 145 - 235m³
- **Consumption:** 0.6 - 1.8kg/hr
- **Thermal Efficiency:** 89.1%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 20kg
- **Dimensions:** W x D x H: 51 x 50 x 100
- **Dry weight:** 98kg



Sally

- **Energy Efficiency Class:** A+
- **Heat Output:** 4.7 - 10.2kW
- **Room Heating Capacity:** 170 - 295m³
- **Consumption:** 1.1 - 2.3kg/hr
- **Thermal Efficiency:** 88.2%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 30kg
- **Dimensions:** W x D x H: 57 x 56 x 116
- **Dry weight:** 130kg





THE SY RANGE

ADVANCED, CONVENIENT HEATING AT YOUR FINGERTIPS

SY Range



P220C

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.3 - 8.5kW
- **Room Heating Capacity:** 145 - 245m³
- **Consumption:** 0.7 - 1.9kg/hr
- **Thermal Efficiency:** 90.3%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 18kg
- **Dimensions:** W x D x H: 52.6 x 53 x 114.3
- **Dry weight:** 140kg



P220M

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.3 - 8.5kW
- **Room Heating Capacity:** 145 - 245m³
- **Consumption:** 0.7 - 1.9kg/hr
- **Thermal Efficiency:** 90.3%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 18kg
- **Dimensions:** W x D x H: 52.6 x 53 x 114.3
- **Dry weight:** 140kg



P220T

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.3 - 8.5kW
- **Room Heating Capacity:** 145 - 245m³
- **Consumption:** 0.7 - 1.9kg/hr
- **Thermal Efficiency:** 90.3%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 18kg
- **Dimensions:** W x D x H: 52.6 x 53 x 114.3
- **Dry weight:** 140kg



P230C

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.9 - 11kW
- **Room Heating Capacity:** 185 - 315m³
- **Consumption:** 0.8 - 2.4kg/hr
- **Thermal Efficiency:** 90.0 - 90.7%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 26kg
- **Dimensions:** W x D x H: 57.1 x 59 x 132.2
- **Dry weight:** 187kg



SY Range Continued..



P230M

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.9 - 11kW
- **Room Heating Capacity:** 185 - 315m³
- **Consumption:** 0.8 - 2.4kg/hr
- **Thermal Efficiency:** 90.0 - 90.7%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 26kg
- **Dimensions:** W x D x H: 57.1 x 59 x 132.2
- **Dry weight:** 187kg



P230T

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.9 - 11kW
- **Room Heating Capacity:** 185 - 315m³
- **Consumption:** 0.8 - 2.4kg/hr
- **Thermal Efficiency:** 90.0 - 90.7%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 26kg
- **Dimensions:** W x D x H: 57.1 x 59 x 132.2
- **Dry weight:** 187kg



P943M

- **Energy Efficiency Class:** A+
- **Heat Output:** 4 - 12kW
- **Room Heating Capacity:** 200 - 345m³
- **Consumption:** 0.9 - 2.7kg/hr
- **Thermal Efficiency:** 88.1 - 90.7%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 20kg
- **Dimensions:** W x D x H: 57.1 x 54 x 132
- **Dry weight:** 200kg



P944

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.5 - 9.2kW
- **Room Heating Capacity:** 155 - 265m³
- **Consumption:** 0.8 - 2.2kg/hr
- **Thermal Efficiency:** 88.5%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 18kg
- **Dimensions:** W x D x H: 52.7 x 75.7 x 86.6
- **Dry weight:** 150kg



THE TREND RANGE

MODERN & SIMPLE HOME HEATING.



Trend Range



P158T

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.4 - 8.5kW
- **Room Heating Capacity:** 145 - 245m³
- **Consumption:** 0.76 - 1.93kg/hr
- **Thermal Efficiency:** 89.4 - 90.6%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 18kg
- **Dimensions:** W x D x H: 51.7 x 50.4 x 112.2
- **Dry weight:** 105kg



P163T

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.5 - 10.1kW
- **Room Heating Capacity:** 185 - 315m³
- **Consumption:** 0.8 - 2.4kg/hr
- **Thermal Efficiency:** 89.3%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 30kg
- **Dimensions:** W x D x H: 59 x 61.8 x 123
- **Dry weight:** 140kg



P130T

- **Energy Efficiency Class:** A+
- **Heat Output:** 4 - 11kW
- **Room Heating Capacity:** 185 - 315m³
- **Consumption:** 0.9 - 2.5kg/hr
- **Thermal Efficiency:** 90 - 91.0%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 27kg
- **Dimensions:** W x D x H: 59 x 61.8 x 123
- **Dry weight:** 138kg





**THE INSERT
RANGE**
CONVENIENCE THAT
FITS RIGHT IN.

Insert Range



IP 7

- **Energy Efficiency Class:** A+
- **Heat Output:** 3.5 - 7kW
- **Room Heating Capacity:** 120 - 200m³
- **Consumption:** 0.8 - 1.6kg/hr
- **Thermal Efficiency:** 88.3%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 8kg
- **Dimensions:** W x D x H: 68 x 44 x 49
- **Dry weight:** 100kg



IP 9

- **Energy Efficiency Class:** A+
- **Heat Output:** 4.5 - 9kW
- **Room Heating Capacity:** 150 - 260m³
- **Consumption:** 1 - 2.1kg/hr
- **Thermal Efficiency:** 87.3 - 88.4%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 13kg
- **Dimensions:** W x D x H: 78 x 50 x 58
- **Dry weight:** 140kg



IP 11

- **Energy Efficiency Class:** A+
- **Heat Output:** 4.6 - 11kW
- **Room Heating Capacity:** 185 - 315m³
- **Consumption:** 1 - 2.6kg/hr
- **Thermal Efficiency:** 87.3 - 88.7%
- **Flue Outlet:** 8cm
- **Hopper Capacity:** 22kg
- **Dimensions:** W x D x H: 78 x 50 x 68
- **Dry weight:** 150kg



Common Customer Questions

- **Are the heaters loud?**

- Absolutely not. The heaters are louder than a traditional wood fire because of the fans and the sound will increase the higher the power setting you are on. However, most heaters have 'natural mode' which allows the heater to run with no fans on, just using radiant heat so it can be as quiet as a traditional wood fire. Although while the fans are running our pellet heaters are no louder than a regular dishwasher.

- **Do they use much electricity?**

- As much as a 100w light globe: The computer, candela, auger and fans are the only part of the heater that use electricity and these are on timers to only come on when required and be as energy efficient as possible. Installing a pellet heater will not have a significant effect on your electricity bill.

- **Where can I get a consistent supply of pellets?**

- Piazzetta Australia produce approximately 5 tonnes of pellets per day for their customers. You can purchase these pellets directly from Piazzetta or have them delivered to your local dealer. There are also a range of other pellet production facilities around Australia which may be close to you.

- **Who will do the servicing?**

- Piazzetta Australia and it's network of dealers all have servicemen who can complete the annual service and general repairs on your heater. If you live remotely and you can not get access to a Piazzetta serviceman, there are a range of videos available online explaining how to conduct the service. We also have staff available on the phone who can talk you through the entire process.

- **What maintenance is required?**

- Regular maintenance includes cleaning the glass, vacuuming the firebox and tapping the clinker out of the burnpot – all of which should be done weekly. Flue cleaning, backplate removal and vacuuming out the bottom plate should all be done as apart of the annual service. We have a range of videos available online explaining all of this which are available on the Piazzetta Australia YouTube channel.

- **Will this sufficiently heat my home?**

- It is important to calculate the size of a desired heating space before choosing a heater. Each heater has a specific cubic metre room heating capacity which will indicate whether it can do the customer's space or not. As an example; a 260m³ room has a 12kW (245 – 315m³) heater in it. The heater is constantly run on natural mode or the lowest power setting as it is too hot in the house for any higher. Remember: It is always better to go a smaller heater than bigger..

- **Can the heaters be ducted?**

- Heaters that have dual fans can be ducted. The SC range heaters only have one fan, however all the others have two fans which mean they can be ducted using 75mm insulated ducting through walls or under the floor to heat other rooms. However we always recommend to use a heat transfer kit instead which is compatible with all heaters.

- **Who can do my installation?**

Some local dealers can do installation however all certified plumbers should be able to do installations. Your local dealer or Piazzetta Australia will be able to find an installer for you if you can not find one yourself.

Piazzetta's values

We develop innovative and intuitive systems to make the pleasure of fire accessible to everyone and offer the highest standards in terms of quality and performance

