



















## **WOOD HEATING RE-INVENTED**



#### WELCOME TO OUR SHOP CATALOGUE 2022-23

TFM Fireplaces is an Australian family-owned and operated business, based in Sydney.

We import a wide range of innovative home heating solutions from countries such as Germany, Czech Republic, Poland and Hungary - from companies that are word-leaders in efficient and sustainable fireplace design.

We cater to everyone – whether you seek a traditional style, with modern technology, or are looking for a 21st century design - we have something to perfectly compliment your home.

#### **MOBILE SHOWROOM**

At your request, we can place our mobile Showroom at your retail outlet to assist with sales or can be used to deliver the products ordered, whilst performing as a moving billboard.

















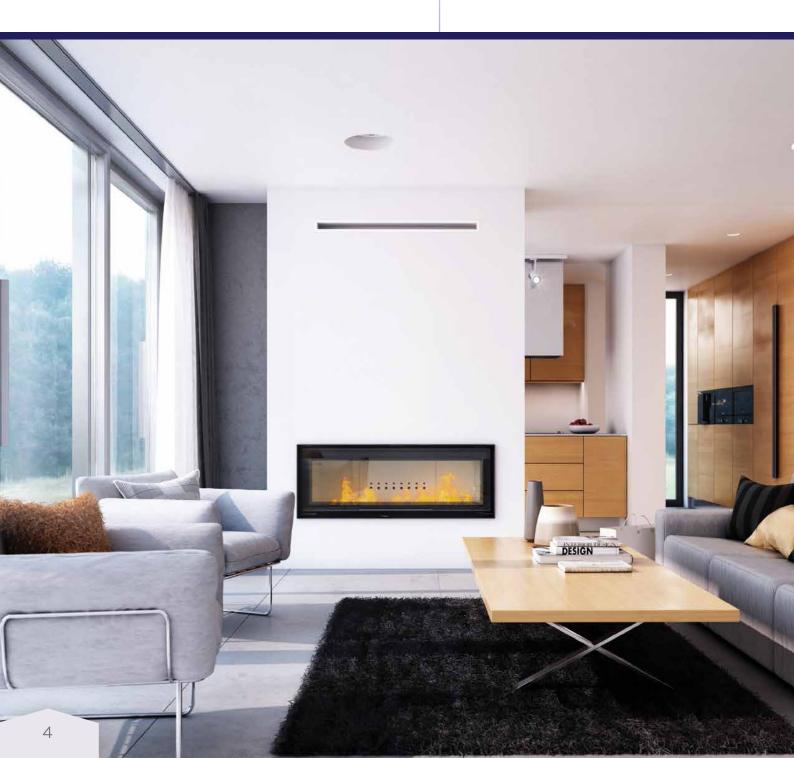


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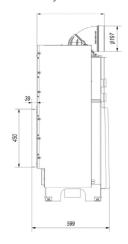


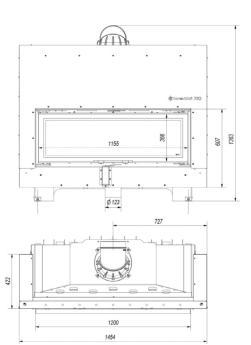


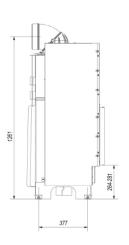
# **MB120**

## Guillotine

The MB 120 G is part of the built-in fireplace range. The wide glass door gives a panoramic view of the fire. This luxurious fireplace has a modern design with refined attention to detail. A solid, well-built unit, weighing almost 400kg, it allows for a very impressive heat output. The door can be opened in either a guillotine or side swing fashion for convenience. Child lockable for extra safety.







## **Technical**

Rated output: 20 kW

Heating Power Range: 10-27kW

Heating Efficiency: 80 %

Weight of Fireplace: ≈ 396 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 50 cm

CO emissions (at 13% O2) ≤ given in %: 0.1

Energy Efficiency Index (EEI): 105.4

Average flue gas temperature: 240°C

Dimensions (HxWxD): 136.3 x 145.4 x 59.9 cm

## **Configurations**



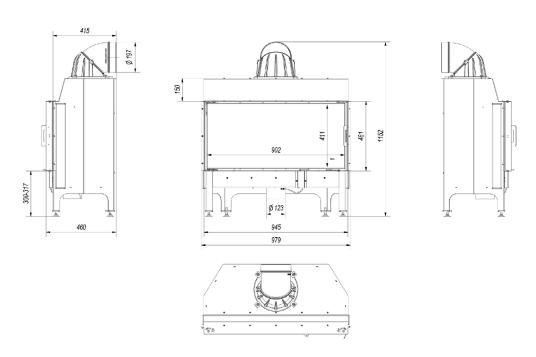




# Nadia 14

## Guillotine

Modern solution for all who care about the ease of use of the fireplace. Hexagonal chamber and excellent combustion parameters are the most important advantages of this model. The door can be opened in either a guillotine or side swing fashion for convenience. Child lockable for extra safety.



## **Technical**

Rated output: 14 kW

Heating Power Range: 6.5-17kW

Heating Efficiency: 80 %

Weight of Fireplace: ≈ 173 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 850 mm

CO emissions (at 13% O2) ≤ given in %: 0

Energy Efficiency Index (EEI): 105.4

Average flue gas temperature: 245°C

Dimensions (HxWxD): 115.2 x 97.9 x 46 cm

## **Configurations**

Front Facing Glass Left Biased Glass Corner Right Biased Glass Corner



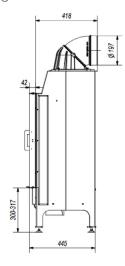


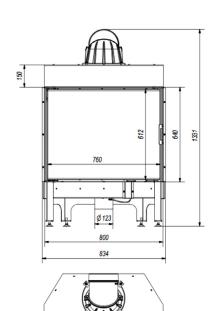


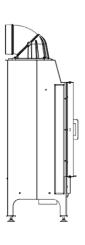
# Nadia 13

## Guillotine

Modern solution for all who care about the ease of use of the fireplace. Hexagonal chamber and excellent combustion parameters are the most important advantages of this model. Fireplace with double glass version which improves more efficient heating radiation to the rooms as well as ensures less fireplace glazing contamination. The door can be opened in either a guillotine or side swing fashion for convenience. Child lockable for extra safety.







## **Technical**

Rated output: 13 kW

Heating Power Range: 6.5-16.5kW

Heating Efficiency: 81 %

Weight of Fireplace: ≈ 178 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 700 mm

CO emissions (at 13% O2) ≤ given in %: 0

Energy Efficiency Index (EEI): 106.71

Average flue gas temperature: 240°C

Dimensions (HxWxD): 133.1 x 83.4 x 44.5 cm

## **Configurations**



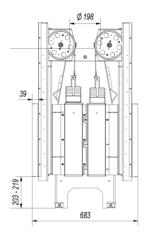


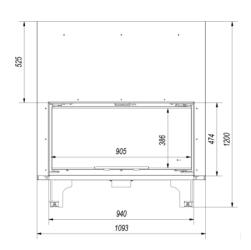


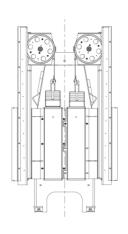
# Mila 16 G Tunnel

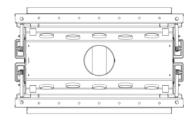
## Guillotine

This tunnel fireplace insert with a modern, panoramic front and big vision of fire. Either door can be opened in either a guillotine or side swing fashion allowing utmost versatility of use.









#### **Technical**

Rated output: 16 kW

Heating Power Range: 8-22kW

Heating Efficiency: 71 %

Weight of Fireplace: ≈ 370 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 850 mm

CO emissions (at 13% O2) ≤ given in %: 0.15

Energy Efficiency Index (EEI): 98.9

Average flue gas temperature: 265°C

Dimensions (HxWxD): 120 x 109.3 x 68.3 cm

## Configurations

Tunnel - Front and Back Facing Glass



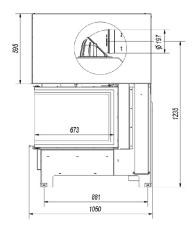


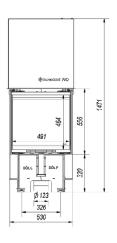


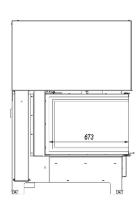
# **NBU**

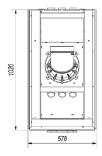
## 500/700

Three-sided glazed NBU insert has unique aesthetic and exceptional functionality. Apart from visual effects, the insert guarantees efficient heating and ecological wood combustion.









## **Technical**

Rated output: 11 kW

Heating Power Range: 4.5-14kW

Heating Efficiency: 83 %

Weight of Fireplace: ≈ 299 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 650mm

CO emissions (at 13% O2) ≤ given in %: 0

Energy Efficiency Index (EEI): 111.4

Average flue gas temperature: 180°C

Dimensions (HxWxD): 147.1 x 105 x 57.8 cm

# **Configurations**

Three Sided Glass



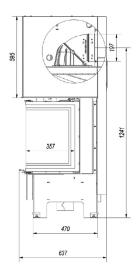


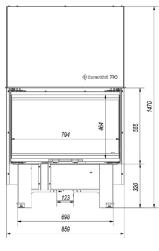


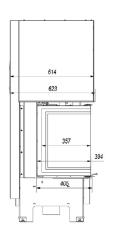
# **NBC**

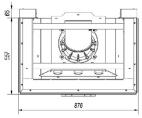
## 800/400

Three-side glazing, great technical parameters and precision of execution, these kind of features characterize this line of fireplaces. This fireplaces ultra modern design compliments most living room presentations.









## **Technical**

Rated output: 10kW

Heating Power Range: 5-13kW

Heating Efficiency: 83 %

Weight of Fireplace: ≈ 275 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 700 mm

CO emissions (at 13% O2) ≤ given in %: 0

Energy Efficiency Index (EEI): 111.4

Average flue gas temperature: 191°C

Dimensions (HxWxD): 147 x 87.6 x 63.7 cm

## Configurations

Three Sided Glass





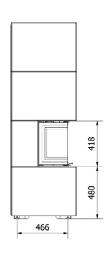


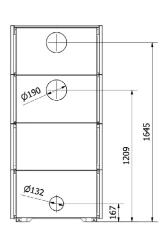
# **HEB**

#### NBC7

The HOME EASY BOX fireplace is a combination of a modern and ecological NBC 7 insert and a ready-made on trend black or white steel construction. The whole is a perfect response to the current trends in interior design. Perfect proportions and minimalism combined with a three-sided vision of fire will create a cozy atmosphere that favors carefree family meetings.







## **Technical**

Rated output: 7 kW

Heating Power Range: 3-9kW

Heating Efficiency: 83 %

Weight of Fireplace: ≈ 328 kg

Exhaust Flue Diameter: 160 mm

Max Log length: 600 mm

CO emissions (at 13% O2) ≤ given in %: 0.1

Energy Efficiency Index (EEI): 105.4

Average flue gas temperature: 199°C

Dimensions (HxWxD): 81 x 76.3 x 52.7 cm

# Configurations

Available Colours: White or Black

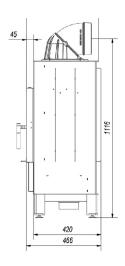


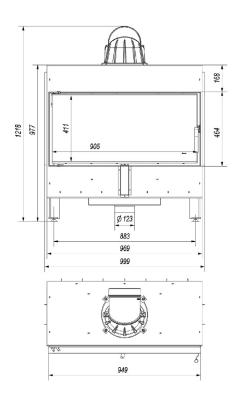


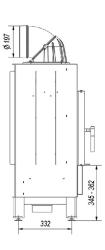


# Lucy 16

For those who cares about the maximum use of the heat from the insert. Advanced solutions ensure energy savings and make operation and cleaning of the device very easy. This fireplace improves more efficient heating radiation to the rooms as well as ensures less fireplace glazing contamination.







## **Technical**

Rated output: 16 kW

Heating Power Range: 7-20kW

Heating Efficiency: 81 %

Weight of Fireplace: ≈ 213 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 850 mm

CO emissions (at 13% O2) ≤ given in %: 0

Energy Efficiency Index (EEI): 106.71

Average flue gas temperature: 260°C

Dimensions (HxWxD): 121.8 x 99.9 x 46.6 cm

# **Configurations**

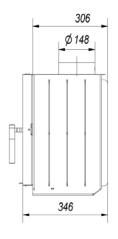


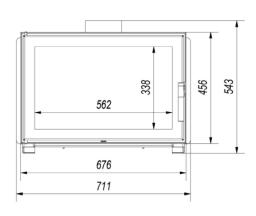


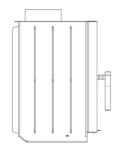


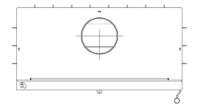
# **JAS**

The Kratki JAS is part of our built-in fireplace range and is manufactured with 4mm thick steel and Acumotte lining. Its minimalist design is compact and powerful. Perfect heating solution for spaces up to 250m<sup>3</sup>.









## **Technical**

Rated output: 7 kW

Heating Power Range: 3.3-9.9kW

Heating Efficiency: 71 % Weight of Fireplace: ≈ 82 kg

Exhaust Flue Diameter: 150 mm

Max Log length: 500 mm

CO emissions (at 13% O2) ≤ given in %: 0.15

Energy Efficiency Index (EEI): 93.66 Average flue gas temperature: 316°C

Dimensions (HxWxD): 54.3 x 71.1 x 34.6 cm

# Configurations





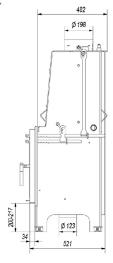


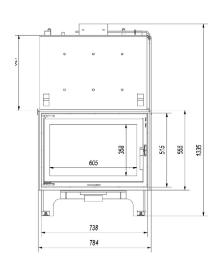
# Aquario16

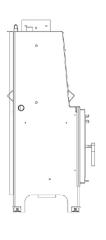
## PW/W

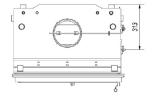
Aquario insert is a water-jacket device with a corpus built of double steel walls. The space between them is filled with water that receives heat and transfers it to the heating system. This hydronic heater is ideal for tough and cold winter conditions such as in the Australian

alpine regions.









## **Technical**

Rated output: 16 kW

Heating Power Range: 7-19 kW

Heating Power (Water): 9kW

Heating Efficiency: 82 %

Weight of Fireplace: ≈ 305 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 550 mm

CO emissions (at 13% O2) ≤ given in %: 0.1

Energy Efficiency Index (EEI): 108

Average flue gas temperature: 215°C

Dimensions (HxWxD): 133.5 x 78.4 x 52.1 cm

# Configurations



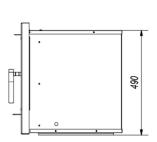


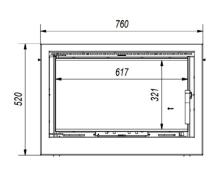


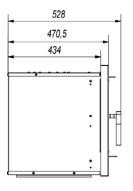
# Kaseta

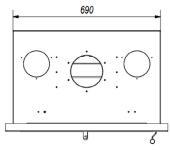
## Arke 70

Kaseta Arke is a closed door, fan forced fireplace, largely used to upgrade older open faced fireplaces. Arke provides a safer, more efficient alternative, which can be installed in existing fireplaces spaces or individually installed. This insert is available in three sizes. This is the Smallest. This model can be converted to supply central heating.









## **Technical**

Rated output: 8 kW

Heating Power Range: 3.5-10kW

Heating Efficiency: 84 %

Weight of Fireplace: ≈ 110 kg

Exhaust Flue Diameter: 150 mm

Max Log length: 550 mm

CO emissions (at 13% O2) ≤ given in %: 0

Energy Efficiency Index (EEI): 110.62

Average flue gas temperature: 165°C

Dimensions (HxWxD): 52 x 76 x 52.8 cm

## **Configurations**



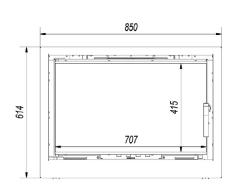


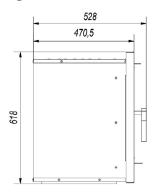


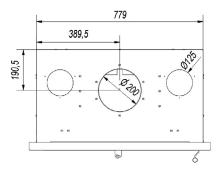
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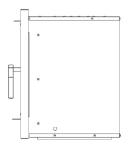
#### Arke 80

Kaseta Arke is a closed door, fan forced fireplace, largely used to upgrade older open faced fireplaces. Arke provides a safer, more efficient alternative, which can be installed in existing fireplaces spaces or individually installed. This insert is available in three sizes. This is the Mid size. This model can be converted to supply central heating.









## **Technical**

Rated output: 12 kW

Heating Power Range: 6-16kW

Heating Efficiency: 75 %

Weight of Fireplace: ≈ 132 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 650 mm

CO emissions (at 13% O2) ≤ given in %: 0.1

Energy Efficiency Index (EEI): 98.88

Average flue gas temperature: 320°C

Dimensions (HxWxD): 61.8 x 85 x 52.8 cm





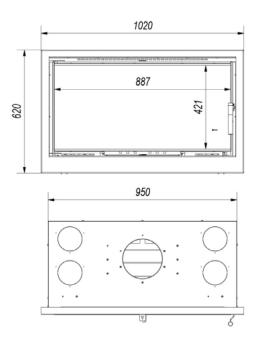


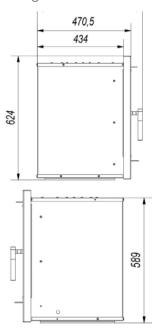


# Kaseta

#### Arke 95

Kaseta Arke is a closed door, fan forced fireplace, largely used to upgrade older open faced fireplaces. Arke provides a safer, more efficient alternative, which can be installed in existing fireplaces spaces or individually installed. This insert is available in three sizes. This is the Largest size, and is able to heat large spaces and houses. This model can be converted to supply central heating, and is equipped to duct into 4 adjoining rooms.





## **Technical**

Rated output: 14 kW

Heating Power Range: 6-16.5kW

Heating Efficiency: 83 %

Weight of Fireplace: ≈ 154 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 800 mm

CO emissions (at 13% O2) ≤ given in %: 0.1

Energy Efficiency Index (EEI): 109.32

Average flue gas temperature: 195°C

Dimensions (HxWxD): 62.4 x 102 x 52.8 cm

## **Configurations**

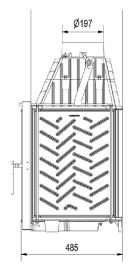


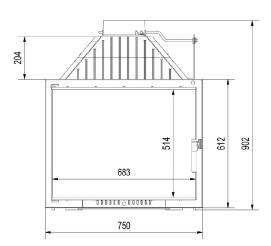


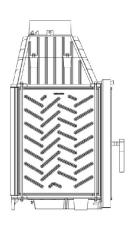


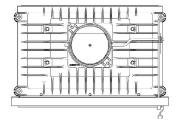
# **Amelia**

Fireplace insert characterised by timeless design will be the best option for people looking for classical insert. Its robust cast iron construction and ribbed surface allows for premium heat exchange.









## **Technical**

Rated output: 21 kW

Heating Power Range: 11.5-29kW

Heating Efficiency: 75 %

Weight of Fireplace: ≈ 176 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 650 mm

CO emissions (at 13% O2) ≤ given in %: 0.22

Energy Efficiency Index (EEI): 98.875

Average flue gas temperature: 390°C

Dimensions (HxWxD): 133.1 x 75 x 48.5 cm

# Configurations

Uno - Front Facing Glass

Tunnel - Front and Back Facing Glass

Quatro - Four Sided Glass



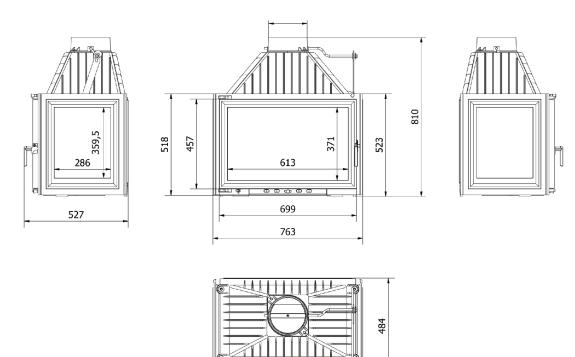




# Oliwia

#### LP

Fireplace insert characterised by timeless design will be the best option for people looking for classical insert. Its three sided glass face will provide a beautiful view of combustion. Its robust cast iron construction and ribbed surface allows for premium heat exchange.



## **Technical**

Rated output: 16 kW

Heating Power Range: 9-23kW

Heating Efficiency: 76 %

Weight of Fireplace: ≈ 194 kg

Exhaust Flue Diameter: 200 mm

Max Log length: 550 mm

CO emissions (at 13% O2) ≤ given in %: 0.14

Energy Efficiency Index (EEI): 100.9

Average flue gas temperature: 375°C

Dimensions (HxWxD): 81 x 76.3 x 52.7 cm

## **Configurations**

Three Sided Glass



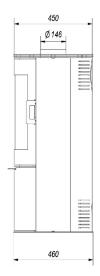


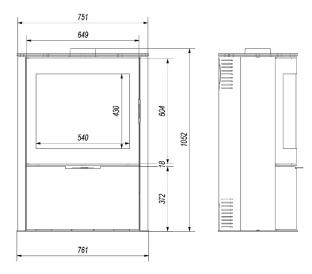


# Koza

## **AB/S/2**

Stove AB with cylindrical, modern design is a great solution for people who long for warmth, but do not have a large space in their interior.







## **Technical**

Rated output: 10 kW Eu / 9.5kW Au

Heating Power Range: 4-12kW

Heating Efficiency: 80 % Eu / 61% Au

Weight of Fireplace: ≈ 149 kg Exhaust Flue Diameter: 150 mm

Max Log length: 500 mm

CO emissions (at 13% O2) ≤ given in %: 0

Energy Efficiency Index (EEI): 105.4 Average flue gas temperature: 280°C

Dimensions (HxWxD): 105.2 x 76.1 x 46 cm

Particulate Emission Factor: 0.9g/Kg

# **Configurations**







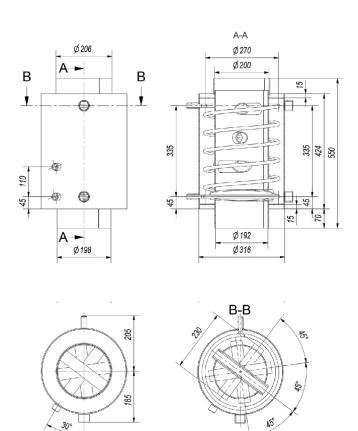
# **Turbodym**

# 200 Hot Water Jacket Accessory

Turbodym is a fireplace cowl designed to be mounted on the exhaust outlet from the fireplace. The task of the element is to recover some of the thermal energy from the exhaust gases leaving the combustion chamber of the fireplace insert.

Heat is transferred further to domestic hot water or, through a central heating system, to radiators in residential areas.

It is a very economical source of heat, because it does not require the use of additional fuel, it only uses the excess heat in the exhaust gases flowing to the chimney. Hot exhaust gases flow through the turbodym, heating the water in the exchanger's jacket. Hot water is led out via a spigot located at the side wall of the exchanger.





Weight: 25 Kg

Dimensions (HxWxD): 60 x 2 x 4 cm

Power to water: approx 11kW









# **Heat Storage Rings**

# Cast Iron Modular Heat - Storage Unit Set of 5 Rings and 2 Collars Accessory

The traditional connection of a fireplace, a large part of energy is taken away with the exhaust outside the chimney. One of the ways to reduce the temperature of exhaust gases, and thus increase the efficiency of the fireplace is to use accumulation Rings that can recover up to 30% of escaping heat, and provide heat for up to 6 hours after your fire is extinguished.

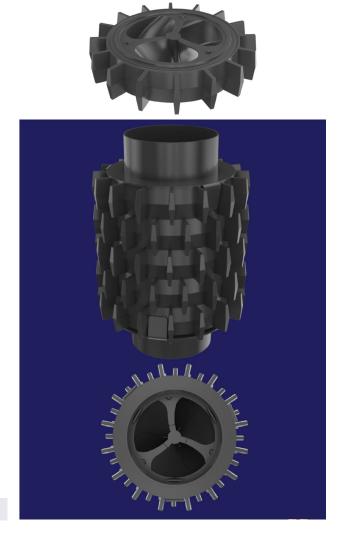
Accumulation Rings force a spiral trajectory of exhaust gases, thus extending their path and removing heat from them. Due to the densely-placed heat radiators, they ensure good heat exchange with the air flowing through them. Eventually, more heat is used to heat rooms. Thus, the thermal efficiency of the heating system increases.

They are mounted at fireplace inserts, using specially made supports. The weight of the Rings is the protection against possible displacement, it ensures sealing the air flow ducts and a special system of slots. The number of Rings depends on the planned characteristics of the furnace.



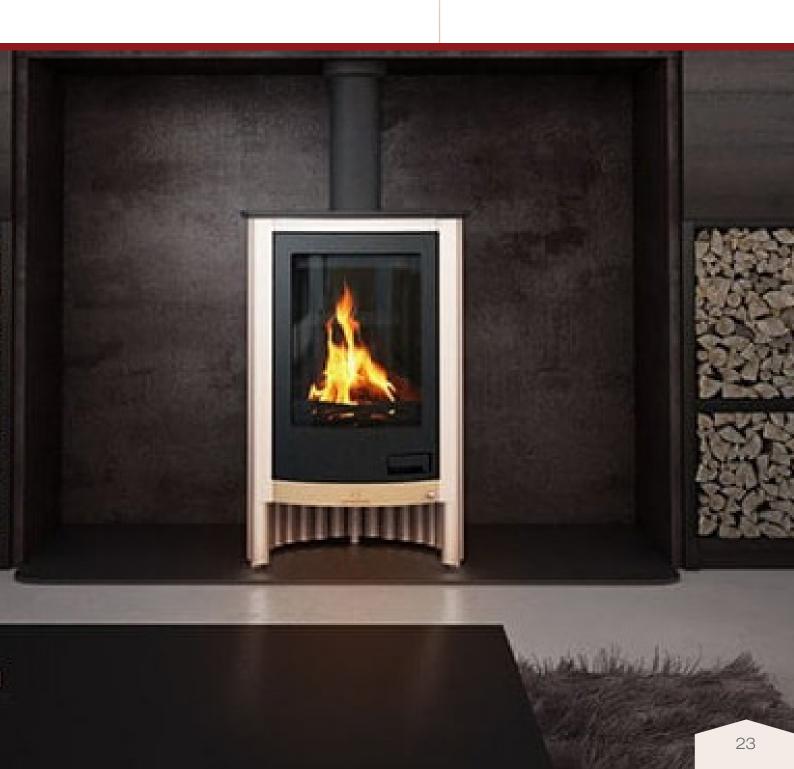
## **Technical**

Weight: 111 Kg





# HS Flamingo<sup>®</sup>



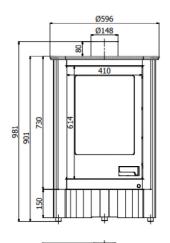


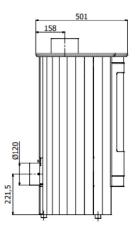


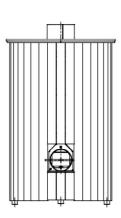
# **Piccollo**

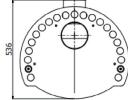
#### Masterflamme

This beautiful HS-Flamingo hot air oven features timeless looks, and convenient functionality. It boasts an easily removable ash tray and a self closing combustion chamber door. Its pipe style body is purpose built to facilitate ultra fast heating. The masterflamme range is available in 3 sizes with this being the smallest.









## **Technical**

Rated output: 7 kW Eu / 11 kW Au

Heating Power Range: 3-11kW

Heating Efficiency: 79 % Eu / 63% Au

Weight of Fireplace: ≈ 128 kg Exhaust Flue Diameter: 150 mm

Max Log length: 420 mm

CO emissions (at 13% O2) ≤ given in %: 0.091

Average flue gas temperature: 278°C

Dimensions (HxWxD): 98.1 x 59.6 x 53.6 cm

Particulate Emission Factor: 0.7g/Kg

# **Configurations**

Available Colours: Black, Brown or

Metallic Cream



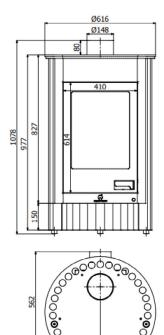


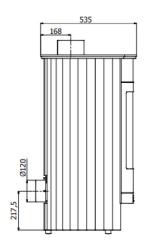


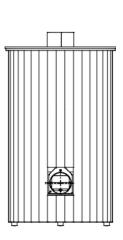
# Medie

#### Masterflamme

This beautiful HS-Flamingo hot air oven features timeless looks, and convenient functionality. It boasts an easily removable ash tray and a self closing combustion chamber door. Its pipe style body is purpose built to facilitate ultra fast heating. The masterflamme range is available in 3 sizes with this being the mid size.







## **Technical**

Rated output: 12 kW

Heating Power Range: 8-16kW

Heating Efficiency: 79 %

Weight of Fireplace: ≈ 152 kg

Exhaust Flue Diameter: 150 mm

Max Log length: 460 mm

CO emissions (at 13% O2) ≤ given in %: 0.093

Average flue gas temperature: 299°C

Dimensions (HxWxD): 107.8 x 61.6 x 56.2 cm

# **Configurations**

Available Colours: Black, Brown or

Metallic Cream



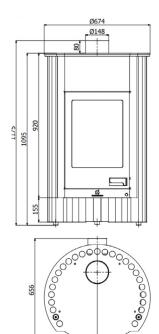


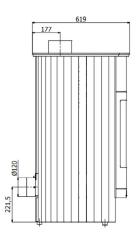


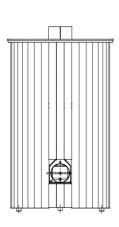
# Grande

#### Masterflamme

This beautiful HS-Flamingo hot air oven features timeless looks, and convenient functionality. It boasts an easily removable ash tray and a self closing combustion chamber door. Its pipe style body is purpose built to facilitate ultra fast heating. The masterflamme range is available in 3 sizes with this being the Largest size. At the moment this fireplace is the most powerful freestanding heater in Australia.







## **Technical**

Rated output: 17 kW Eu / 16.9 kW Au

Heating Power Range: 13-21kW

Heating Efficiency: 78 % Eu / 71 % Au

Weight of Fireplace: ≈ 193 kg Exhaust Flue Diameter: 150 mm

Max Log length: 520 mm

CO emissions (at 13% O2) ≤ given in %: 0.095

Average flue gas temperature: 320°C

Dimensions (HxWxD): 117.5 x 67.4 x 65.6 cm

Particulate Emission Factor: 1.0g/Kg

## **Configurations**

Available Colours: Black, Brown or

Metallic Cream



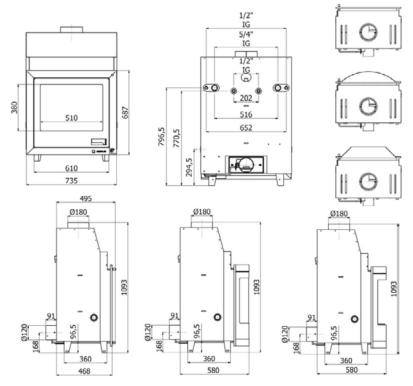




# Aquaflame

#### 25

AQUAFLAM wood boiler Insert is made of high end materials, and features a cooling circuit for added safety, double rinsing glass for minimal soot accumulation and improved energy transfer to the boiler resulting in more efficient water heating.



## **Technical**

Rated output: 25 kW

Heating Power (Water): 21kW

Heating Power Range: 21-30kW

Heating Efficiency: 78 %

Weight of Fireplace: ≈ 214 kg

Exhaust Flue Diameter: 180 mm

Max Log length: 550 mm

CO emissions (at 13% O2) ≤ given in %: 0.1

Average flue gas temperature: 278°C

Dimensions (HxWxD): 109.3 x 73.5 x 58 cm

## **Configurations**

Front Facing Flat Glass



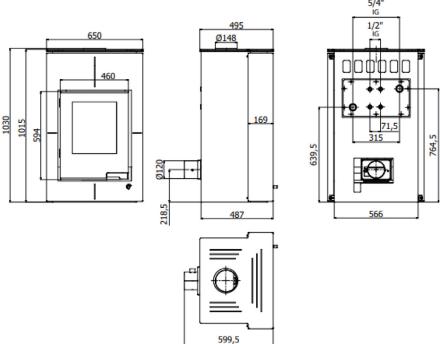




# **Aquaflame**

# Vario Sapporo

Featuring secondary combustion technology Aquaflame Vario Sapporo uniquely offers an easy transition from hot water to hot air heating. Made of the highest quality materials and equipped with a cooling loop as standard, protecting against overheating. Tertiary air supply for perfect combustion and constant air supply. This fireplace only requires 30 minutes to reverse from a water jacket to a convection heater.



#### **Technical**

Rated output: 11 kW

Heating Power Range: 7-15kW

Heating Power (Water): 7 kW

Heating Efficiency: 80.27 %

Weight of Fireplace: ≈ 185 kg

Exhaust Flue Diameter: 150 mm

Max Log length: 400 mm

CO emissions (at 13% O2) ≤ given in %: 0.093

Average flue gas temperature: 267°C

Dimensions (HxWxD): 103 x 65 x 60 cm

## **Configurations**

Front facing Glass Heat Exchange Unit



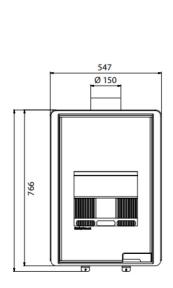


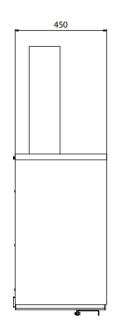


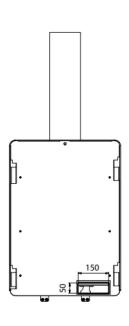
# **Deluxe**

## Malia

The Malia Deluxe is a unique model featuring multiple variations of display. This burner will compliment your homes interior design, without compromising efficiency.







#### **Technical**

Rated output: 9 kW Eu / 12kW Au

Heating Power Range: 3-11kW

Heating Efficiency: 80.17 % Eu/ 65% Au

Weight of Fireplace: ≈ 151 kg Exhaust Flue Diameter: 150 mm

Max Log length: 350 mm

CO emissions (at 13% O2) ≤ given in %: 0.077

Average flue gas temperature: 287°C

Dimensions (HxWxD): 79.4 x 54.7 x 45 cm

Particulate Emission Factor: 0.7g/Kg

# **Configurations**

Malia - Stand alone fire place

Senai - Bottom Facing Triangle Holder

Pentai - Bottom Facing Box Holder

Kampa - L or R Facing 'L' Shape Holder

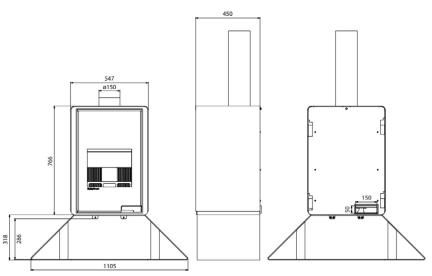






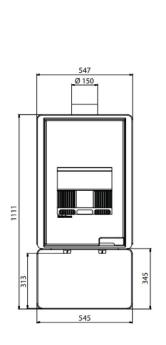
# **Deluxe**

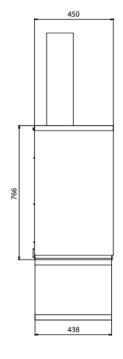
# Senai

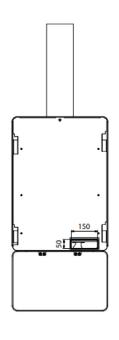




# **Pentai**







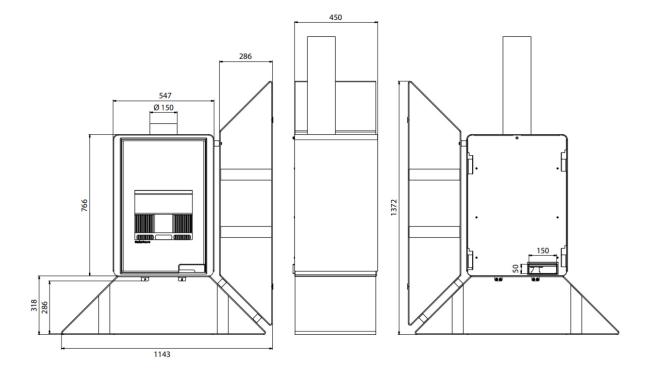






# **Deluxe**

# Kampa







Left Right





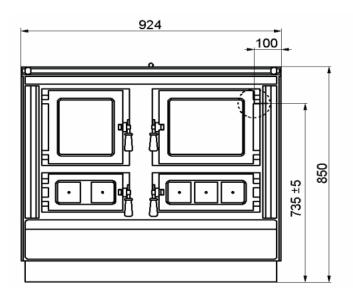


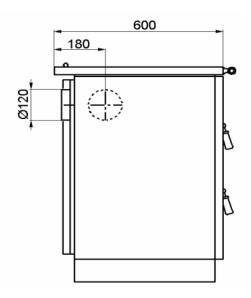




## **Free Standing Cooker**

This unit combines the advantages of a fireplace stove and cooker because apart from cooking, roasting/baking and heating it is fascinating that it is possible to see flickering flames through the glazed door of the firebox.





#### **Technical**

Rated output: 8.5 kW

Heating Power Range: 7-10kW

Heating Efficiency: 75 %

Weight of Fireplace: ≈ 175 kg

Exhaust Flue Diameter: 120 mm

Max Log length: 450 mm

CO emissions (at 13% O2) ≤ given in %: 0.08

Average flue gas temperature: 190°C Dimensions (HxWxD): 85 x 92.4 x 60 cm

## Configurations

Unit Comes In Left or Right Configurations Available Colours: Bordeaux, White, Green, Black

\*\*Heat Exchange Unit - {Hot Water Heater}

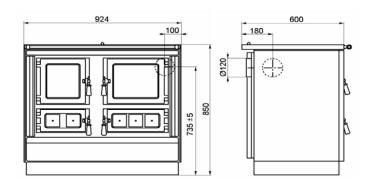


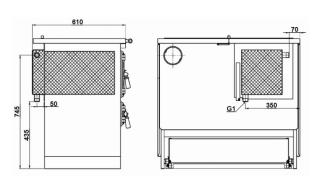




# Free Standing Cooker With \*\*Heat Exchange Unit

The KVS MORAVIA 9112-HEU type solid-fuel range cooker with a heat exchange unit (exchanger) combines the advantages of an appliance designed for cooking, baking/roasting meals and a central heating boiler.





## **Technical**

Rated output: 9 kW

Heating Power Range: 3.5-9kW

\*\*Heating Power (Water): 5.5kW

Heating Efficiency: 75 %

Weight of Fireplace: ≈ 175 kg

Exhaust Flue Diameter: 120 mm

Max Log length: 450 mm

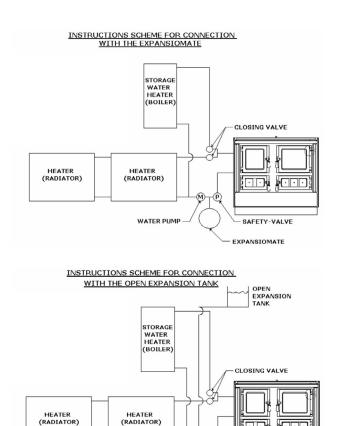
CO emissions (at 13% O2) ≤ given in %: 0.08

Average flue gas temperature: 190°C

Dimensions (HxWxD): 85 x 92.4 x 61 cm

## Configurations

Unit Comes In Left or Right Configurations Available Colours: Bordeaux, White, Green, Black



WATER PUMP

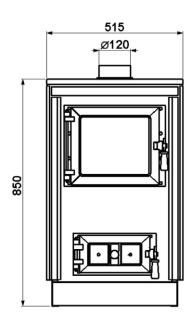
SAFETY-VALVE

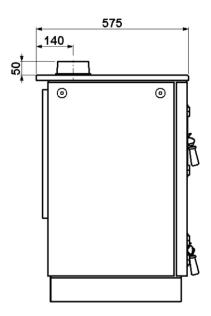




## **Solid Fuel Stove**

This stove designed in a rustic style has already attracted a number of customers, who appreciate, in particular, its appearance, the glazed door of the firebox and the possibility to (re)- heat or cook meals thanks to the hob with which it is fitted.





#### **Technical**

Rated output: 7.1 kW Eu/ 6.3 kW Au

Heating Power Range: 7-9kW

Heating Efficiency: 77.9% Eu / 63% Au

Weight of Fireplace: ≈ 130 kg Exhaust Flue Diameter: 120 mm

Max Log length: 350 mm

CO emissions (at 13% O2) ≤ given in %: 0.09

Average flue gas temperature: 261°C

Dimensions (HxWxD): 85 x 51.5 x 57.5 cm

Particulate Emission Factor: 0.8g/Kg

# Configurations

Available Colours: Bordeaux, White, Green, Black

\*\*Heat Exchange Unit - {Hot Water Heater}

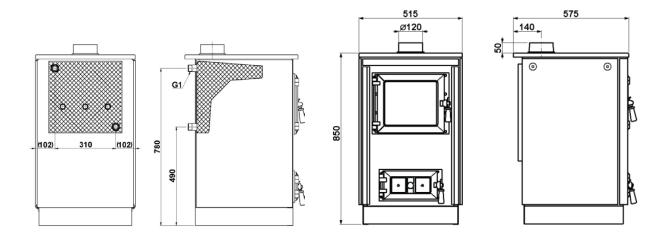






# Solid Fuel Stove With \*\*Heat Exchange Unit

The KVS MORAVIA 9114- HEU type solid-fuel range stove with a heat exchange unit (exchanger) combines the advantages of an appliance designed for cooking, (re)-heating of meals and a central heating boiler.



#### **Technical**

Rated output: 7.8 kW

Heating Power Range: 4.5-7.8kW

\*\*Heating Power (Water): 7kW

Heating Efficiency: 78.6%

Weight of Fireplace: ≈ 130 kg

Exhaust Flue Diameter: 120 mm

Max Log length: 350 mm

CO emissions (at 13% O2) ≤ given in %: 0.09

Average flue gas temperature: 277°C

Dimensions (HxWxD): 85 x 51.5 x 57.5 cm

# Configurations

Available Colours: Bordeaux

# water discharge water tank water supply water supply 9114-HEU ... shut-off valve ... manometer ... pump ... safety valve









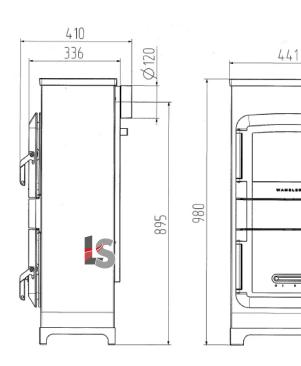




# **Kamino**

### **Trendy**

With its deep combustion chamber and quality fireclay, this model fits any modern home. It is a model with a slow combustion function. The solid cast iron cooktop provides ample space for pots and pans and is always ready for use for heating.



#### **Technical**

Rated output: 8 kW Eu/ 7.4kW Au

Heating Power Range: 4-8.2kW

Heating Efficiency: 78.4 % Eu / 64% Au

Weight of Fireplace: ≈ 117 kg Exhaust Flue Diameter: 120 mm

Max Log length: 330 mm

CO emissions (at 13% O2)  $\leq$  given in %  $\approx$  0.06

Average flue gas temperature: 353°C Dimensions (HxWxD): 98 x 44.1 x 41 cm Particulate Emission Factor: 0.7g/Kg

### **Configurations**

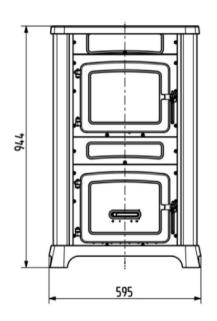


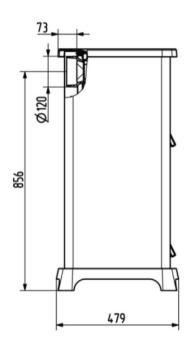




# **Bully**

With its enamel coloured sides, the Bully variety combines a beautifully presented cast iron body with a sizeable ceramic lined combustion chamber, this combustion system has been proven to be second to none. This entry level heater is a popular solution for your heating needs.





#### **Technical**

Rated output: 8 kW Eu / 10.3 kW Au

Heating Power Range: 4-8.2kW

Heating Efficiency: 78 % Eu/ 68% Au

Weight of Fireplace: ≈ 148 kg Exhaust Flue Diameter: 120 mm

Max Log length: 330 mm

CO emissions (at 13% O2)  $\leq$  given in %  $\approx$  0.06

Average flue gas temperature: 353°C

Dimensions (HxWxD): 94.4 x 59.5 x 47.9 cm

Particulate Emission Factor: 1.1g/Kg

### **Configurations**

Available Colours: Black & Red

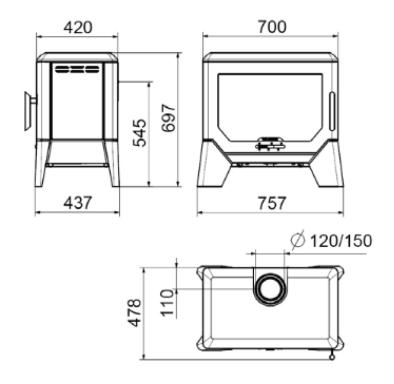






# F Box

The Wamsler F-Box stove combines tradition and modernity in a practical way. F-Box is made of solid cast iron and brings this into a new form in a modern, expressive design. This turns the stove into a compact and robust eyecatcher.



#### **Technical**

Rated output: 8 kW Eu/ 12.9 kW Au

Heating Power Range: 4-8.kW

Heating Efficiency: 78.6 % Eu / 64% Au

Weight of Fireplace: ≈ 124 kg

Exhaust Flue Diameter: 120/150 mm

Max Log length: 500 mm

CO emissions (at 13% O2)  $\leq$  given in %  $\approx$  0.06

Average flue gas temperature: 336°C

Dimensions (HxWxD): 69.7 x 75.7 x 47.8 cm

Particulate Emission Factor: 1.4g/Kg









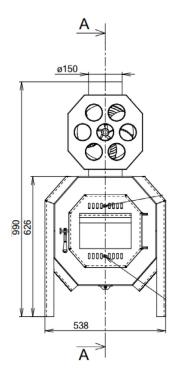


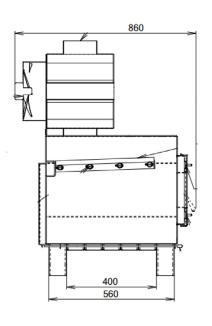




# Falco Eco

These hot-air wood stoves feature an exchanger and an automatic swivel fan to direct the hot air to where it's most needed in the room. They are perfectly designed for a multitude of settings including domestic such as living rooms, and larger spaces such as recreational facilities, industrial spaces and workplaces.





#### **Technical**

Rated output: 20 kW

Heating Power Range: 8-20kW

Heating Efficiency: 85 % Weight of Fireplace: 129 kg Exhaust Flue Diameter: 150 mm

Max Log length: 550 mm

CO emissions (at 13% O2) ≤ given in %: 0.09

Average flue gas temperature: 200°C Dimensions (HxWxD): 99 x 53.8 x 86 cm

### **Configurations**

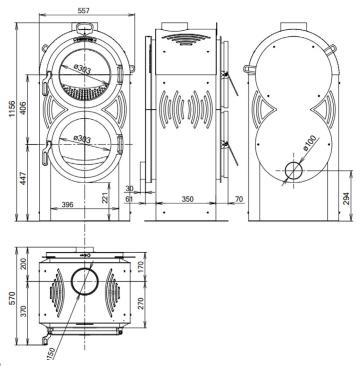






# Nemo

By heating the stove in the upper chamber, wood gas is created. By closing the chimney flap of the upper primary chamber, the resulting wood gas begins to flow through the lower nozzle where it is oxygenated by preheated secondary air and burned at very high temperatures over 1000 degrees Celsius in the lower secondary combustion chamber. This revolutionary pyrolytic design creates a unique display which is second to none.



#### **Technical**

Rated output: 9 kW Eu / 14.8 kW Au

Heating Power Range: 3-9kW

Heating Efficiency: 83 % Eu / 68% Au

Weight of Fireplace: 178 kg Exhaust Flue Diameter: 150 mm

Max Log length: 370 mm

CO emissions (at 13% O2) ≤ given in %: 0.06

Average flue gas temperature: 200°C

Dimensions (HxWxD): 115.6 x 55.7 x 57 cm

Particulate Emission Factor: 0.79g/Kg

### **Configurations**









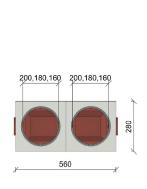


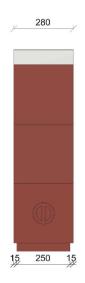


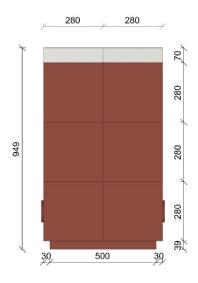
# Set 1

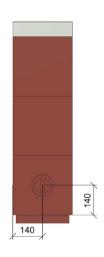
### **Prefabricated Ceramic Heat Storage**

Ceramic Heat Storage Units are designed to capture heat traveling through the flue system, which would otherwise be wasted. It reduces the temperature of the exhaust gasses to approximately 150°C, for the correct operation of the flue. The energy accumulated is slowly radiated to your surrounds after the fire extinguishes. This increases the efficiency and heating cycle of any new or existing fireplace.









#### **Technical**

Weight: 270 kg Height: 94.9 cm Width: 56 cm Depth: 28 cm

Chimney Draught: 12 Pa

Additional Firewood Load (<20% moisture): 3.7 kg

Amount of Stored Energy: 11.9 kWh

Heated Area @ 13 W/m2 in a 8hr cycle: 114 m<sup>2</sup>



CMA Straight 280 x 280 x 280 mm	- 2
CMA Straight with Cleaning Opening & Plug 280 x 280 x 280 mm	- 2
CMA Elbow 90° with Cleaning Opening & Plug 280 x 280 x 280 mm	- 2
Plug White with Chamfer	- 1
Flue Connection 70 x 280 x 280 mm	- 2
Sealing Rope 18 mm / 1.26 m	- 2
Base Plate 250 x 500 x 39 mm	- 1

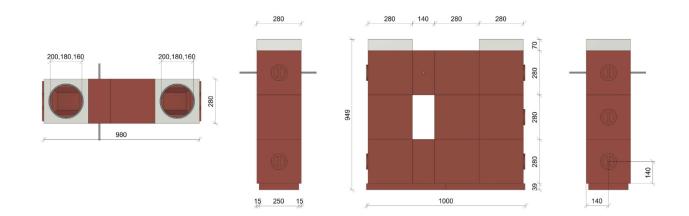




# Set 2

### **Prefabricated Ceramic Heat Storage**

Ceramic Heat Storage Units are designed to capture heat traveling through the flue system, which would otherwise be wasted. It reduces the temperature of the exhaust gasses to approximately 150°C, for the correct operation of the flue. The energy accumulated is slowly radiated to your surrounds after the fire extinguishes. This increases the efficiency and heating cycle of any new or existing fireplace.



#### **Technical**

Weight: 430 kg Height: 94.9 cm Width: 98 cm

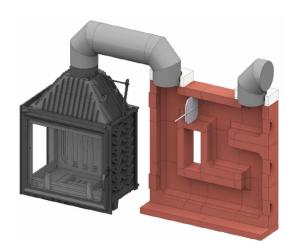
Depth: 28 cm

Chimney Draught: 13 Pa

Additional Firewood Load (<20% moisture): 6 kg

Amount of Stored Energy: 19.2 kWh

Heated Area @ 13 W/m2 in a 8hr cycle: 185 m<sup>2</sup>



CMA Straight 280 x 280 x 280 mm	- 2
CMA Half 140 x 280 x 280 mm	- 1
CMA Half with Damper 140 x 280 x 280 mm	- 1
CMA Elbow 90° 280 x 280 x 280 mm	- 1
CMA Elbow 90° with Cleaning Opening & Plug 280 x 280 x 280 mm	- 4
CMA 3 Way Module 280 x 280 x 280 mm	- 1
CMA 3 Way Module with Cleaning Opening & Plug 280 x 280 x 280 mm	- 1
Flue Connection 70 x 280 x 280 mm	- 2
Sealing Rope 18 mm / 1.26 m	- 2
Base Plate 250 x 500 x 39 mm	- 2

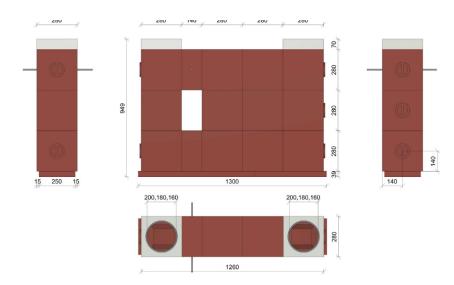




# Set 3

### **Prefabricated Ceramic Heat Storage**

Ceramic Heat Storage Units are designed to capture heat traveling through the flue system, which would otherwise be wasted. It reduces the temperature of the exhaust gasses to approximately 150°C, for the correct operation of the flue. The energy accumulated is slowly radiated to your surrounds after the fire extinguishes. This increases the efficiency and heating cycle of any new or existing fireplace.



#### **Technical**

Weight: 557 kg Height: 94.9 cm Width: 126 cm

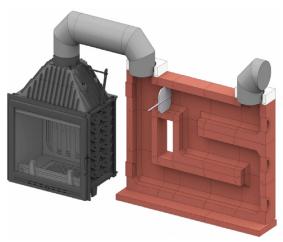
Depth: 28 cm

Chimney Draught: 13 Pa

Additional Firewood Load (<20% moisture): 8 kg

Amount of Stored Energy: 25.6 kWh

Heated Area @ 13 W/m<sup>2</sup> in a 8hr cycle: 246 m<sup>2</sup>



CMA Straight 280 x 280 x 280 mm	- 5
CMA Half 140 x 280 x 280 mm	- 1
CMA Half with Damper 140 x 280 x 280 mm	- 1
CMA Elbow 90° 280 x 280 x 280 mm	- 1
CMA Elbow 90° with Cleaning Opening & Plug 280 x 280 x 280 mm	- 4
CMA 3 Way Module 280 x 280 x 280 mm	- 1
CMA 3 Way Module with Cleaning Opening & Plug 280 x 280 x 280 mm	- 1
Flue Connection 70 x 280 x 280 mm	- 2
Sealing Rope 18 mm / 1.26 m	- 2
Base Plate 250 x 500 x 39 mm	- 2

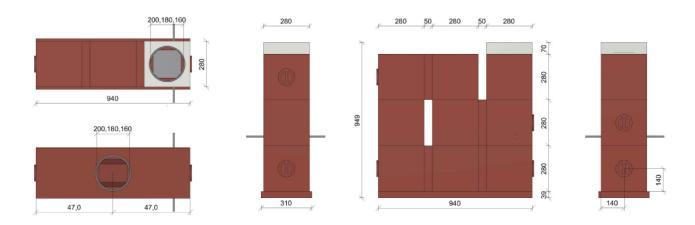




# Set 4 + Stand

## **Prefabricated Ceramic Heat Storage**

Ceramic Heat Storage Units are designed to capture heat traveling through the flue system, which would otherwise be wasted. It reduces the temperature of the exhaust gasses to approximately 150°C, for the correct operation of the flue. The energy accumulated is slowly radiated to your surrounds after the fire extinguishes. This increases the efficiency and heating cycle of any new or existing fireplace.



#### **Technical**

Weight: 405 kg
Height: 94.9 cm
Width: 94 cm
Depth: 28 cm
Chimney Draught: 13 Pa
Additional Firewood Load (<20% moisture): 5.5 kg
Amount of Stored Energy: 5.5 kWh

Heated Area @ 13 W/m<sup>2</sup> in a 8hr cycle: 169 m<sup>2</sup>



CMA Straight 280 x 280 x 280 mm	- 2
CMA Elbow 90o 280 x 280 x 280 mm	- 3
CMA 3 Way Module 280 x 280 x 280 mm	- 1
CMA 3 Way Module with Cleaning Opening & Plug 280 x 280 x 280 mm	- 1
Flue Connection 70 x 280 x 280 mm	- 1
CMA Spacer 50 x 280 x 280 mm	- 4
Sealing Rope 18 mm / 1.26 m	- 1
Base Plate	- 2
Steel Stand with adjustable legs Height up to 1300mm (+/- 100mm) x 950 x 320 mm	- 1

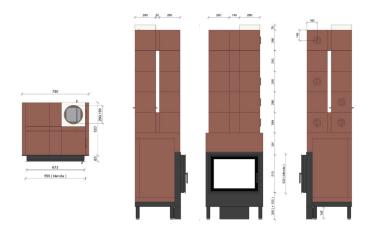




# **550**

### Prefabricated Site Built Masonry Fireplace

Invented by Cebud and the University of Krakow Poland, this highly efficient fireplaces features a low fuel consumption and modern tiled stove/heater design. It is capable of being the main heating source of any house or living space. This unit directs hot gas from the fire into its ceramic heat storage modules. The modules absorb the heat energy and radiate it to your surroundings over a period of time (approx: 12hrs), like a battery. Typically only 2 fires a day are required. The solid part of your home that never loses its value.



#### **Technical**

Weight - Base Fire Box: 600 kg

Weight - Heat Storage Modules: 954kg

Chimney Draught: 13 Pa

Standard Firewood Load (<20% moisture): 18 kg

Amount of Accumulated Energy: 60 kWh Energy Output @8hr Heating Cycles: 7.5kW Energy Output @12hr Heating Cycles: 5kW Heated Area @ 13 W/m² in a 8hr cycle: 385 m²



PPA Set of Akubet Elements for Base Firebox	- 1
PPA Steel Frame with Door 510 x 670 mm	- 1
CMA Straight 280 x 280 x 280 mm	- 5
CMA Half 140 x 280 x 280 mm	- 7
CMA Elbow 90° 280 x 280 x 280 mm	- 10
CMA Elbow 90° with Cleaning Opening & Plug 280 x 280 x 280 mm	- 3
CMA Elbow 90° with Inlet, Cleaning Opening & Plug 280 x 280 x 280 mm	- 1
CMA 3 Way Module with Cleaning Opening, Plug & Damper 280 x 280 x 280 mm	- 1
CMA Spacer 50 x 280 x 280 mm	- 2
Flue Connection (Fits 200mm Flue) 70 x 280 x 280 mm	- 1
Sealing Rope 18 mm / 1.3m	- 1

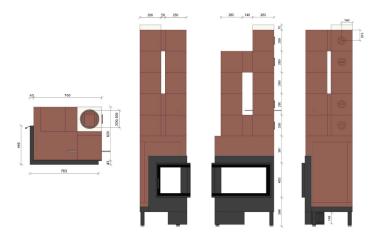




# 550 Corner

## Prefabricated Site Built Masonry Fireplace

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#### **Technical**

Weight - Base Fire Box: 560 kg

Weight - Heat Storage Modules: 619kg

Chimney Draught: 13 Pa

Standard Firewood Load (<20% moisture): 13 kg

Amount of Accumulated Energy: 43kWh

Energy Output @8hr Heating Cycles: 5.4kW

Energy Output @12hr Heating Cycles: 3.6kW

Heated Area @ 13 W/m<sup>2</sup> in a 8hr cycle: 276 m<sup>2</sup>



PPA Set of Akubet Elements for Base Firebox	- 1
PPA Steel Frame with corner Door 450 x 780 x 450 mm	- 1
CMA Straight 280 x 280 x 280 mm	- 5
CMA Half 140 x 280 x 280 mm	- 2
CMA Elbow 90° 280 x 280 x 280 mm	- 4
CMA Elbow 90° with Cleaning Opening & Plug 280 x 280 x 280 mm	- 4
CMA 3 Way Module with Cleaning Opening, Plug & Damper 280 x 280 x 280 mm	- 1
CMA Spacer 50 x 280 x 280 mm	- 3
Flue Connection (Fits 200mm Flue) 70 x 280 x 280 mm	- 1
Sealing Rope 18 mm / 1.3m	- 1

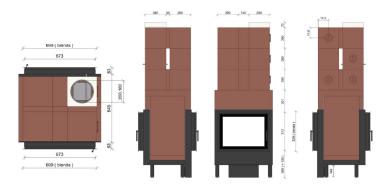




# 550 Tunnel

### Prefabricated Site Built Masonry Fireplace

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#### **Technical**

Weight - Base Fire Box: 600 kg

Weight - Heat Storage Modules: 594kg

Chimney Draught: 13 Pa

Standard Firewood Load (<20% moisture): 13 kg

Amount of Accumulated Energy: 43kWh

Energy Output @8hr Heating Cycles: 5.4kW

Energy Output @12hr Heating Cycles: 3.6kW

Heated Area @ 13 W/m<sup>2</sup> in a 8hr cycle: 276 m<sup>2</sup>



PPA Set of Akubet Elements for Base Firebox	-1
PPA Steel Frame with Double Door 500 x 670 mm	- 1
CMA Straight 280 x 280 x 280 mm	- 1
CMA Half 140 x 280 x 280 mm	- 5
CMA Elbow 90° 280 x 280 x 280 mm	- 7
CMA Elbow 90° with Cleaning Opening & Plug 280 x 280 x 280 mm	- 2
CMA Elbow 90° with Inlet, Cleaning Opening & Plug 280 x 280 x 280 mm	- 1
CMA 3 Way Module with Cleaning Opening, Plug & Damper 280 x 280 x 280 mm	- 1
CMA Spacer 50 x 280 x 280 mm	- 2
Flue Connection (Fits 200mm Flue) 70 x 280 x 280 mm	- 1
Sealing Rope 18 mm / 1.3m	- 1

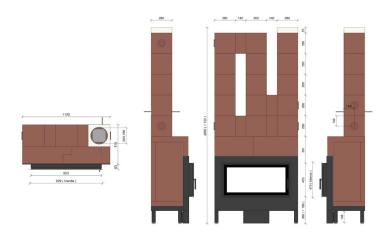




# 600

## Prefabricated Site Built Masonry Fireplace

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#### **Technical**

Weight - Base Fire Box: 650 kg

Weight - Heat Storage Modules: 685kg

Chimney Draught: 13 Pa

Standard Firewood Load (<20% moisture): 14.5 kg

Amount of Accumulated Energy: 48kWh

Energy Output @8hr Heating Cycles: 6kW

Energy Output @12hr Heating Cycles: 4kW

Heated Area @ 13 W/m<sup>2</sup> in a 8hr cycle: 307 m<sup>2</sup>



PPA Set of Akubet Elements for Base Firebox	- 1
PPA Steel Frame with Door 450 x 900 mm	- 1
CMA Straight 280 x 280 x 280 mm	- 9
CMA Half 140 x 280 x 280 mm	- 4
CMA Elbow 90° 280 x 280 x 280 mm	- 2
CMA Elbow 90° with Cleaning Opening & Plug 280 x 280 x 280 mm	- 3
CMA 3 Way Module with Cleaning Opening, Plug & Damper 280 x 280 x 280 mm	- 1
Flue Connection (Fits 200mm Flue) 70 x 280 x 280 mm	- 1
Sealing Rope 18 mm / 1.3m	- 1





# 600

# Prefabricated Site Built Masonry Fireplace



True Life Representation

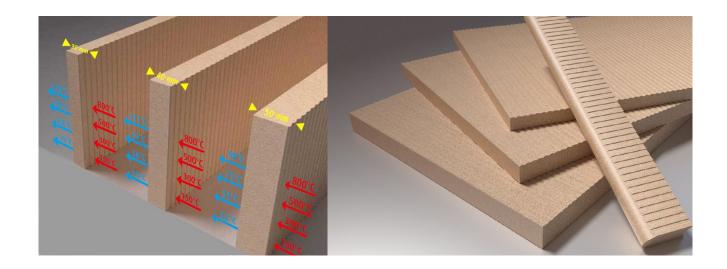




# **Grenaisol**

#### **Insulation Boards**

Construction and insulation material all in one. Minimal demands on space. This natural material is simple, economic, and can be easily worked with both hand and mechanical tools. This material provides fireplaces with shell rigidity and insulation. Thin render painted with acrylic paint, ceramic tiles and stones can be clad on top for decoration.



#### **Technical**

Dimensions: 1200 x 800 mm x 30, 40 mm

1000 x 610 mm x 30, 40, 50 mm

Classification temperature: 950°C

Density: 430kg/m3

Thermal conductivity at 200 °C: 0.203 W/mk

Compressive strength: 1.2MPa Bending strength: 0.4MPa

#### Components

Sold as individual boards, dimensions as above.

Optional purchase: Grena glue, Stove fabric mesh, Stove render







# Darco

### **Heat Distribution System**

This product is a central heating system which can installed with any built in fireplace or retrofitted into existing builds. It can provide heat distribution into multiple areas of a house.

 Temperature in fireplace hood is below the temperature of automatic start set on ART-AN controller (for example 40°C).



 Temperature in fireplace hood is between 40°C and 70°C.



 Temperature in fireplace hood is high (between 70 and 180°C).



 Hot air ventilator does not work (for example due to a power failure).



#### **Technical**

BANAN ECO FAN: type 1 delivers: 400 m3 hot air/hr

type 2 delivers : 600 m3 hot air/hr type 3 delivers : 1000 m3 hot air/hr

#### Components

BANAN ECO FAN 3 types available

Universal Controller (ART-AN)

Hot Air Ducts (insulated to 250 °C

Multiple Metal Distribution Boxes and Splitters

Ceiling Vents





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#### **WOOD HEATING RE-INVENTED**

#### Australian and New Zealand standards:

Our fireplaces comply with strict EU standards and are tested and approved for Australian and New Zealand standards. [Australian/New Zealand Standard (AS/NZ4012:2014) Domestic Solid Fuel Burning Appliance].

#### Proud members of:

