







Our company has been existing on the Polish market since 1998, when we started to produce fireplace grates.

Today, we are a well-known and respected manufacturer of fireplaces, grills and fireplace accessories. Due to our dynamic development, quality and durability of our products, we are know at the forefront of fireplace manufacturers in Europe. Since our company's inception, we are guided by the idea of products being "Good because they are Polish" and we are different from the competition due to our concern to provide customers with safe and effective products. We make sure that our products meet the highest standards and comply with the most stringent standards.

Our experinced sales staff provide reliable quality of services, they have wide technical knowledge of products, installation and logistics.

AT THE MOMENT...





600

EMLOYEES OR SUPPORTING FROM EXTERNAL COMPANIES



≥100000

NUMBER OF FIREPLACE MANUFACTURED IN 2021 YEAR



45000 m²

SURFACE OF PRODUCTION AND WAREHOUSE



1700

NUMBER OF PRODUCTS



Equipped with advanced, regularly expanded and updated machinery including laser cutting machines:

TruLaser 5030 fiber (L41) - 3 kW, TruLaser 5030 fiber (L56) - 5 kW, TruLaser 5030 fiber (L68) - 5 kW, Punch: TruMatic 3000 fiber - 3 kW), TruLaser 3D TUBE, 2x 5-axis CNC milling machines for wood and metal CNC bending machines and robotic welding stations, powder paint shop. They provide partial automation of the production process and its increased efficiency.







WE PRODUCE

- air fireplace inserts (cast iron and steel)
- fireplace inserts with a water jacket of freestanding stoves
- gas fireplaces
- built-in tiled stoves
- biofireplaces
- ventilation grids
- fireplaces and grills
- fireplace grilles
- housings
- elements needed for the installation of fireplaces











For the products we create, we choose the best materials and proven suppliers.

Thanks to this we have a guarantee of the highest quality of our devices. In addition, each of them at the stage of creation and implementation goes through a series of tests and tests, both in our internal company laboratory, as well as independent certification bodies. As a result, our products meet international standards, including Ecodesign and BlmSchV 2.







TERMOTEC

kratki

In our products, we use the latest generation of Termotec, which is a special chamotte-concrete mixture.

Its main purpose is to better accumulate heat and increase the temperature inside the interior of the fireplace. It also influences more efficient afterburning of substances released during combustion.

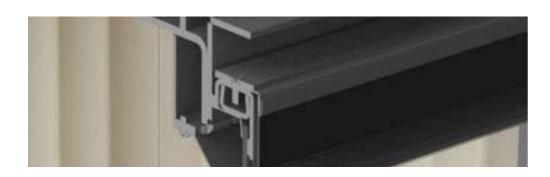
Thus, combustion is more environmentally friendly, and the high temperature is maintained for a longer period of time.





CLOSED PROFILES

The door frame is made of a special closed profile, which makes them stable and resistant to stresses during operation at high temperatures. The door seal is located in a specially shaped groove, which ensures its proper adhesion and prevents it from falling out during operation.





of GUILLOTINE

Quiet and trouble-free operation.

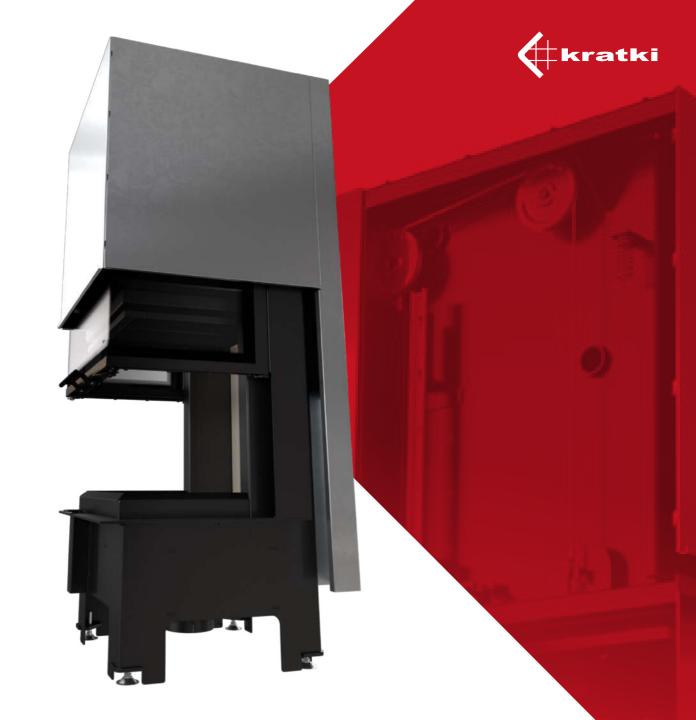
The system of lifting the door was built on the basis of counterweight

- blocks with steel cable working in guides on as many as 4 (2 per side) bearing pulleys, thanks to which the weight of the of the door is evenly distributed.

The door of the insert additionally moves along the mounted in the doorframe sliding guides. These solutions contribute to light, quiet and trouble-free operation. Thanks to the lifting and lowering of the door, we can easily load the desired amount of wood.

An additional mechanism that allows for both sides - side opening the glass panes will facilitate their cleaning.

The insert is equipped with with a parental lock, protecting against unauthorized opening of the door.



PARTNER TECHNOLOGICAL

SCHOTT is a leading international technology group in the field of specialty glass and glass ceramics. With more than 130 years of experience in development, materials and technology, we offer a wide range of high-quality products and intelligent solutions, that contribute to the success of our customers.





FIREPLACE INSERTS

AIR - CAST IRON

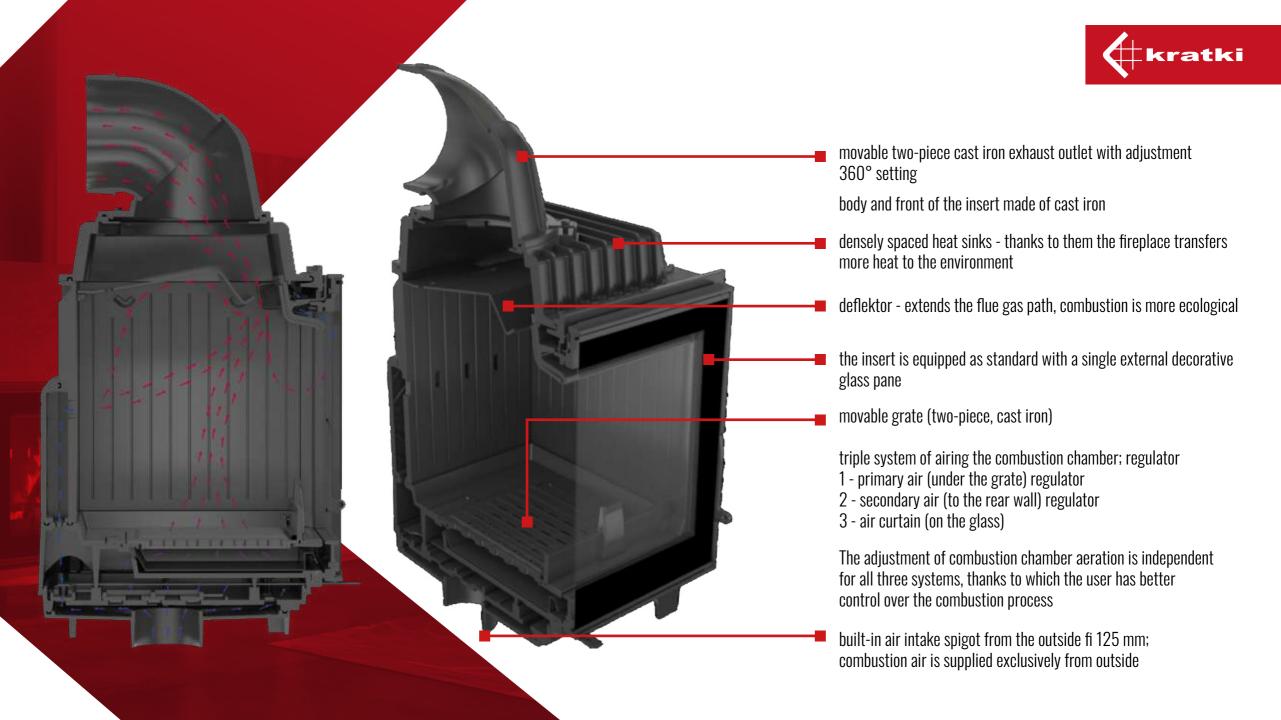












FIREPLACE INSERTS

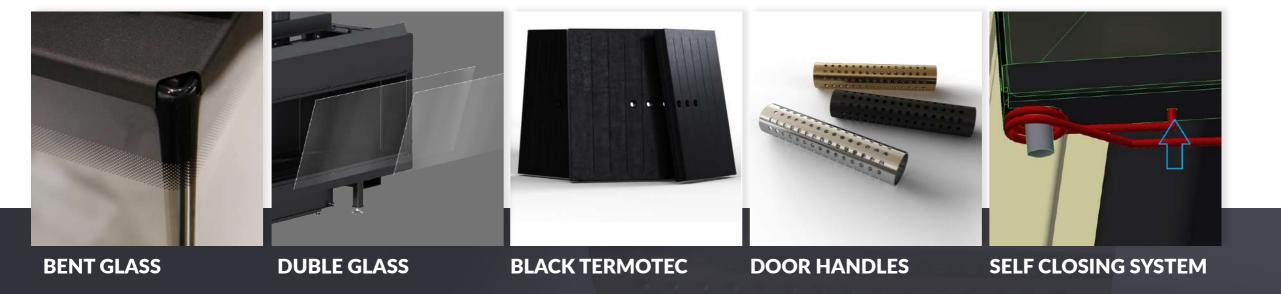
AIR - STEEL





ADDITIONAL OPTIONS





ADDITIONAL OPTIONS





FRAMES

BIOCONTAINERS FOR FIREPLACES

DECORATED POLISHED FRAME

BASES FOR FIREPLACES





LINE NADIA



































LUCY





LUCY- a series of wood-burning air fireplaces



STEEL DEFLECTOR

Provides a natural convection channel for the flue gas flow, intensifying heat exchange. This increases combustion efficiency and guarantees better use of energy, thus minimising the emission of harmful substances into the atmosphere, guaranteeing compliance with EcoDesign and BIMSCHV 2 standards.

COMBUSTION CHAMBER WITH TERMOTEC LINING

The equipped heat accumulating material increases the temperature inside furnace, which ensures more effective combustion and longer maintenance of the temperature.

TRIPLE VENTED COMBUSTION CHAMBER

The extensive, triple air supply systen to the combustion chamber allows precise control of the combustion process.

DEEPENED COMBUSTION CHAMBER

The profiled, deepened bottom combustion chamber plate provides comfort when loading wood and prevents ash from falling out.

STEEL ASH PAN AND CAST IRON GRATE

A durable cast iron grate and removable ash pan make it easy to keep the unit clean.

EXTERNAL AIR SUPPLY

External air supply ensured thanks to the 125 mm air intake duct. Regulation of the air supply with built in damper guarantees precise control of the combustion process.



Enables 360° rotation of the chimney outlet and allows easy positioning of the fireplace in relation to the chimney.

ROTARY FLUE OUTLET

RESISTANT PAINT

Fireplace coated with a specially formulated compound of high temperature resistant paint cured in a tunnel oven.

DOORS MADE OF SOLID PROFILE

Made of a closed, bent profile to ensure stability and resistance to strains.

DECORATIVE GLASS GLAZING

Gives modernity and elegance, optically enlarges the front of the fireplace and guarantees perfect fire vision

CLEAN GLASS SYSTEM

Equipped air curtain ensures keeping the glass clean.

HEAT-RESISTANT CERAMICS WITH TEMPERATURE RESISTANCE UP TO 660°C

High-quality heat-resistant ceramics by a reputable brand Schott.

ADJUSTABLE FEET

Allow hassle-free levelling of the fireplace; foot height can be adjusted up to 40mm.



The special perforated structure of the handle protects it from excessive heating, which contributes to the comfortable usage of the fireplace.









LINIA MB







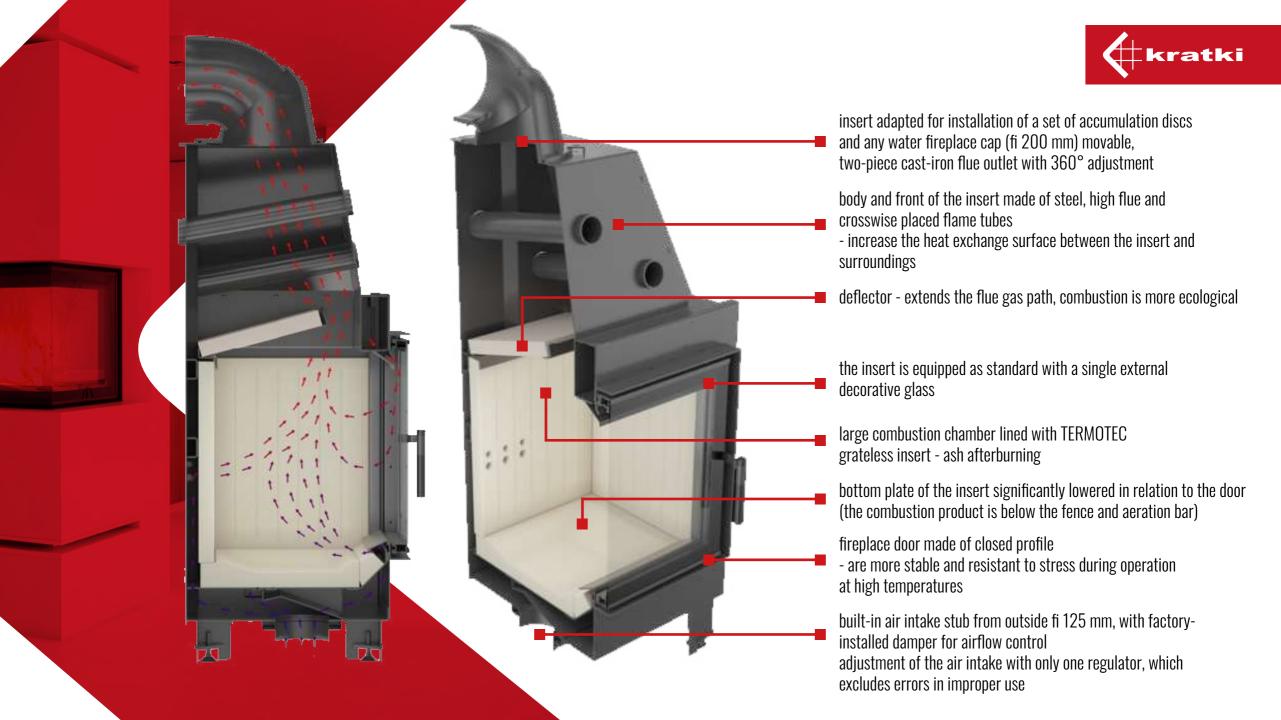
































The flue has a horizontal flame tube, which allows for additional recovery of heat from flue gases, thus maximum utilization of energy.







LINE **NB**





NB

Three sided wood-burning fireplace series

1. ROTARY FLUE OUTLET

Enables 360° rotation of the chimney outlet and allows easy positioning of the fireplace in relation to the chimney.

2. STEEL DEFLECTOR

Provides a natural convection channel for the flue gas flow, intensifying heat exchange. This increases combustion efficiency and guarantees better use of energy, thus minimising the emission of harmful substances into the atmosphere, guaranteeing compliance with EcoDesign and BIMSchV 2 standards.

3. COMBUSTION

CHAMBER WITH TERMOTEC LINING

The equipped heat accumulating material increases the temperature inside furnace, which ensures more effective combustion and longer maintenance of the temperature.

4. TRIPLE AIRING OF THE COMBUSTION CHAMBER

The extensive, triple air supply systen to the combustion chamber allows precise control of the combustion process.

5. DEEPENED COMBUSTION CHAMBER

The profiled, deepened bottom combustion chamber plate provides comfort when loading wood and prevents ash from falling out.

6. STEEL ASH PAN AND CAST IRON GRATE

A durable cast iron grate and removable ash pan make it easy to keep the unit clean.

7. EXTERNAL AIR SUPPLY

External air supply ensured thanks to the 125 mm air intake duct. Regulation of the air supply with built in damper guarantees precise control of the combustion process.

14. RESISTANT PAINT

Fireplace coated with a specially formulated compound of high temperature resistant paint cured in a tunnel oven.

13. DOORS MADE OF SOLID PROFILE

Made of a closed, bent profile to ensure stability and resistance to strains.

12. HEAT-RESISTANT CERAMICS WITH TEMPERATURE RESISTANCE UP TO 660°C

High-quality heat-resistant ceramics by a reputable brand Schott.

11. TILTING SIDE GLAZING

An additional mechanism based on spring latches allows the side windows to be opened for inspection.

10. DECORATIVE GLASS GLAZING

Gives modernity and elegance, optically enlarges the front of the fireplace and guarantees perfect fire vision

9. LIFT UP SYSTEM

Fireplace doors with upward sliding glass. This system is based on a counterweight - two pulleys (on either side of the door) with a steel cable running in guides on two bearing-mounted pulleys that distribute the weight of the door evenly. They move on refractory bearings along sliding guides installed in the door frame, which guarantees their light, silent and failure-free operation.



Allow hassle-free levelling of the fireplace; foot height can be adjusted up to 40mm.







LINE ZIBI











- The front of the insert is equipped with heat-resistant ceramics that can with stand temperatures of up to 600°C
- The insert has a single decorative glass, making it look elegant and modern.
 Such a solution optically enlarges the front of the insert of the insert and emphasizes the view of the fire. The door of the insert has a convenient handle.
- More efficient combustion and longer temperature maintenance thanks to lining of the combustion chamber with ceramic material TERMOTEC
- The grateless insert offers the so-called ash afterburning phenomenon.
 In practice this means burning the fuel to a fine ash, i.e. a minimal amount.
- Full combustion on ash thanks to two deflectors that extend the path of the exhaust
- Air supply to the cartridges is exclusively from the outside thanks to the the built-in air intake port fi 125 mm. It is controlled by an adjustable damper with a single controller under the door
- Dual system of combustion chamber aeration

POSSIBILITY OF BUILDING A GRATE

ACCUMULATIVE

Our inserts are adapted for installation of a set of accumulation discs/plates and any water fireplace insert (fi 200 mm)











ACCUMULATION PANELS





MB & NADIA lines – are perfect for accumulation panels

GILIOTINA door open system – better to avoid such instalation, because of constant high temperatures inside, to avoid any deformations of giliotina system

CAST-IRON Fireplaces - FRANEK i ZOSIA which have double walls. Accumulation affects very high temperatures and in this case it is very important to remember about correct burnin in Fireplaces.

For instance: Cast iron withstands temperature changes, but can crack from overheating. For this reason, it is advisable to burn at intervals and not to burn to the maximum. We need to give the cast iron a rest for a while, to protect it from continuous heating to high temperatures.

VENTILATION GRIDS - compulsorily required in the building

WATER JACKET FIREPLACES





WATER JACKET FIREPLACES

kratki

Fireplaces with water jacket - their undoubted advantage is the ability to connect to the existing installation of central heating system. A water jacket fireplace can easily support or even replace the main source of central heating.

(central heating). Such a solution is more advantageous in comparison with heating the house using gas, oil, coal, as you may find that heating expenses are even half lower. More and more people are choosing to heat their homes with water fireplace inserts. This is prompted by the rising cost of fuel, as well as the aesthetic qualities of fireplace inserts. The heat generated by burning wood is transferred to a medium such as water and radiated through the glass to the room where the insert stands.





A coil is a ½-inch diameter copper tube built into the fireplace insert, used to protect the system from overheating.



FIRING UP



BASELINE SMOKING

HOW TO CHOSE WATER JACKET FIREPLACES



More accurate one is the selection of cartridge power by heat consumers (kW). The traditional solution

in single-family homes is the use of single- and double-plate radiators. The length and height of the radiator

results from the heat demand to heat the room. Calculations of the number and size of radiators (their total

power) are in most ready-made designs, while in individual designs they are mostly absent. If we do not have calculations, we can use a very simplified method - the selection of radiator power on the basis of the

the square meterage of the rooms.

Example 1: House 100 m², well-insulated, heat demand 60 W/m²

 $60 \text{ W/m}^2 \times 100 \text{ m}^2 = 6000 \text{ W} = 6 \text{ kW (total radiator power)}$

Example 2:100 m² house, moderately insulated, heat demand 90 W/m²

 $90 \text{ W/m}^2 \times 100 \text{ m}^2 = 9000 \text{ W} = 9 \text{ kW (total radiator output)}$

Example 3:100 m² house, no insulation, heat demand 140 W/m²

 $140 \text{ W/m}^2 \times 100 \text{ m}^2 = 14000 \text{ W} = 14 \text{ kW (total radiator output)}$

Open system - any cartridge

Closed system - only inserts with coil

It is possible to install a water insert in a closed system, provided that the fireplace insert has a device to drain excess heat. In our inserts such a role is played by coil.

heat demand of the building (W/m2)	two-storey house with a usable attic	single-storey house
well insulated house	50-60 W/m2	60-70 W/m2
medium-insulated house	80-90 W/m2	90-100 W/m2
house without insulation	130-140 W/m2	140-200 W/m2

Floor heating.

The amount of heat given off by the floor is limited and is usually about $70-80 \text{ W/m}^2$.

This amount is based on the permissible temperature of the floor. This amount of heat is enough to heatmodern, warm houses. However, where there are leaky windows, numerous thermal bridges or the rooms are high or very glazed, underfloor heating must be supplemented with radiators. In single-family homes, mixed systems are usually used (radiators plus underfloor heating). $70 \text{ W/m}^2 \times 160 \text{ m}^2$ underfloor heating = 11200 W, so the power needed is 12 kW

Hot water storage tank.

If the fireplace insert is to heat a hot water cylinder, adopt the conversion factor indicated by the manufacturer of the tank. On average, 1 kW is assumed for 50 - 100 l of heated water.

CAST IRON STOVES





STEEL STOVES





THOR LINE AB I AB2 ANTARES ENYO THOR VIEW

STOVE AB

Panoramic wood-burning stove

TWO CONNECTION POSSIBILITIES:

The stove has the possibility of setting the fume outlet either from the top or from the back of the appliance, which improves installation. * If connecting from the rear, an additional top plate cap must be purchased.

EFFICIENT HEATING:

Combustion chamber is equipped with Termotec, a heat accumulating material which increases the temperature in the firebox. This ensures more efficient combustion and longer temperature maintenance.

COMFORTABLE USE:

The cast iron grate and removable steel ash pan guarantee comfortable use and easy cleaning of the appliance from combustion waste.

EXTERNAL AIR INTAKE WITH A DAMPER:

The air intake is realised by an external spigot (connectable from the rear as well as from the bottom) of 125 mm diameter equipped with an adjustment mechanism to optimise the combustion process. The slider is located in the aesthetic lower chamber of the appliance behind the revision door.



HIGH EFFICIENCY AND ECOLOGY:

The appliance is equipped with deflector which provide a natural convection channel for the flue gas flow, intensifying heat exchange. This increases combustion efficiency and guarantees better energy use minimising the emission of harmful substances into the atmosphere, guaranteeing compliance with EcoDesign and BImSchV 2 standards.

TRIPLE AIR CIRCULATION:

The appliance uses a triple air circulation system in the combustion chamber. The primary air, which facilitates lighting process, is supplied under the grate. Secondary air to ensure ecological combustion - supplied through holes in the rear wall of the fireplace. Air curtain, clean glass system in which air is supplied directly to the glass through a system of ducts located on the sides of the stove.

PANORMAIC FIRE VISION

Semi-circular decorative glass provides a unique vision of the fire.

RESISTANT PAINT

Fireplace coated with a specially formulated compound of high temperature resistant paint cured in a tunnel oven.











STOVE AB ENYO S LEO/LP/100/TUNEL



QUADRUM FIREPLACE WITH GRILL



GARDEN FIREPLACES



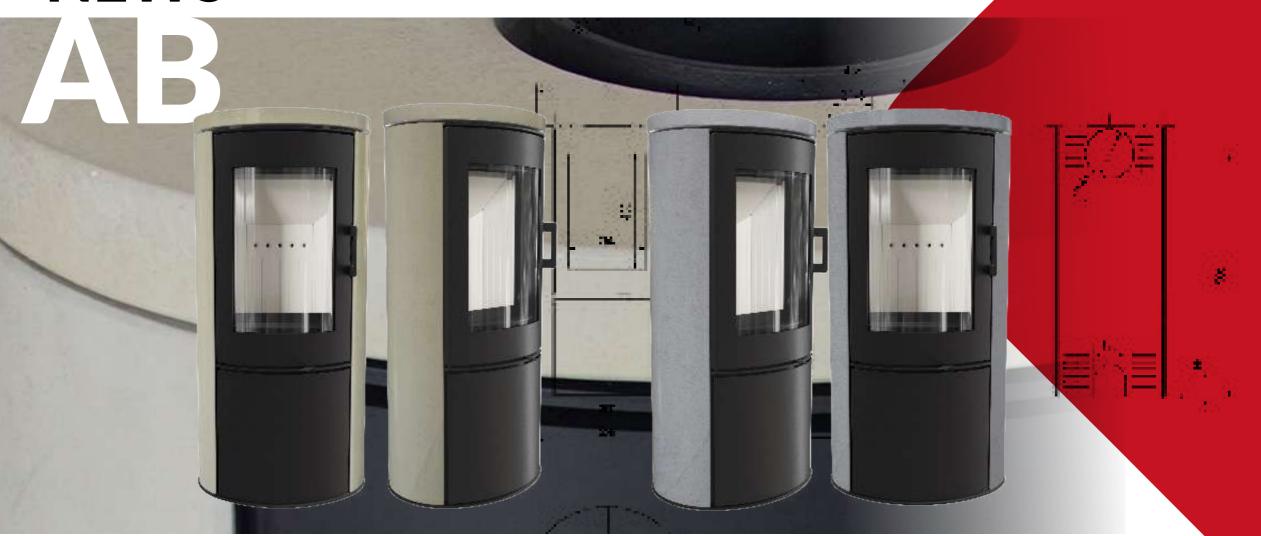












KOZA AB/S/DR/BG (grey) & KOZA AB/S/DR/BC (crème)

SOON







STOVE TORA



STOVE INGA



ROLLO





Portable Patio Slim Light heater



TEMPERED GLASS ENCLOSURE

4mm tempered glass panels shield from direct contact with the fire and help to keep flame on even during windy eather conditions.

SMOKELESS & EFFICIENT

4.0 - 8.2 kW heat range with no smoke or aroma combined with a low gas consumption of 0.6kg/h.

FLAME HEIGHT ADJUSTMENT

Simple, intuitive and easy to access console ensures convenient control of the desired fire level.

READY TO USE

Kratki Patio has a factory-fitted GOK G1/2" Left-Hand Thread (EN61 type) gas pressure regulator. It fits commonly used EU LPG gas cylinders. Simply connect the hose with the cylinder and You can enjoy ambience of Your outdoor heater.

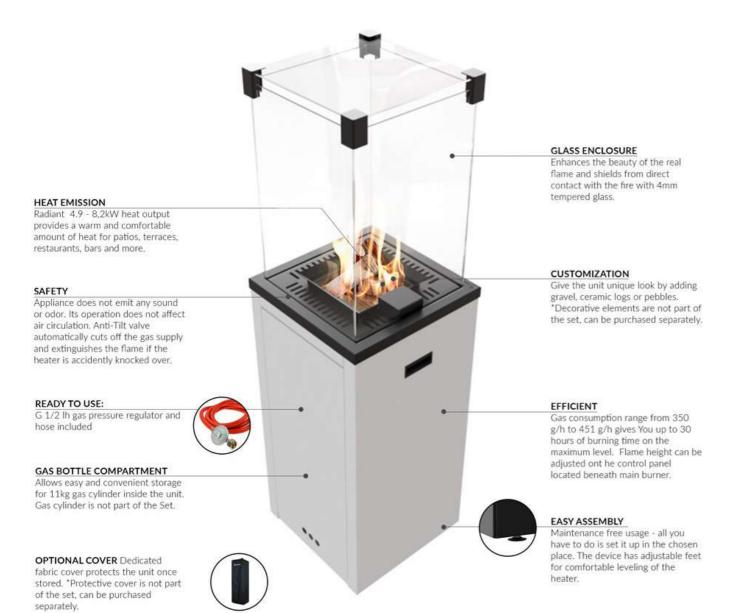
VENTILATED GAS BOTTLE COMPARTMENT

Convenient storage unit for 11kg gas cylinder (case fitted with ventilation slots in the base).*Gas cylinder is not part of the Set.



PATIO - real flame compact patio heater



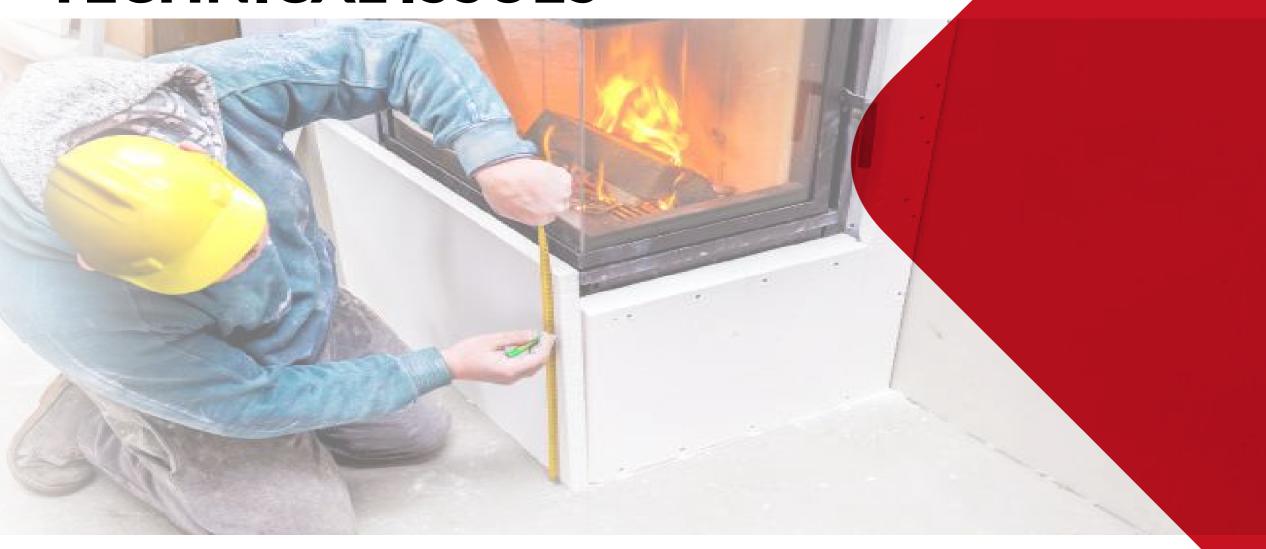


PATIO normal has weight 63 kg, 46,7x155,3x46,7 cm PATIO MINI has weight 60 kg, 42,7x136,6x42,7 cm PATIO SLIM has weight 43,9 kg, 41,5x142,9x43,9 cm PATIO SLIM - elegant, slim design





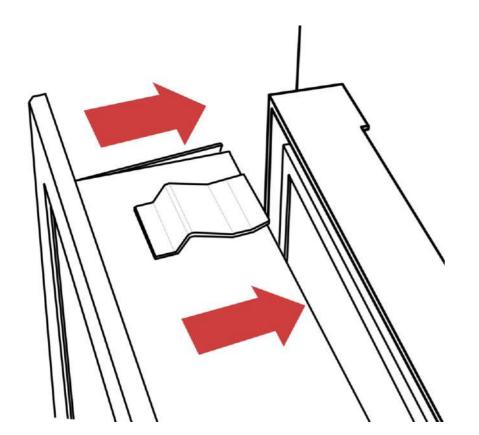
TECHNICAL ISSUES



BLENDA – FRAME FOR FIREPLACES

Now, our blends are equipped with special hooks that further stabilise the blends on the fireplace frame and make them easier to install.

This connection provides security and comfort for the installer and a better fit to the fireplace frame







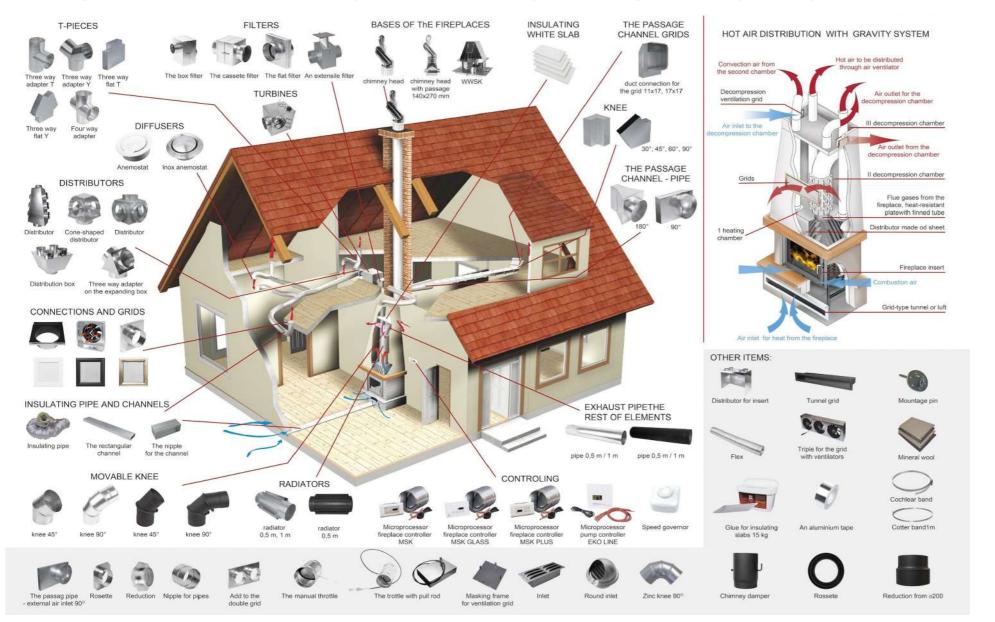
BLENDA 35mm

BLENDA 70mm



HOT AIR DISTRIBUTION SYSTEM





VENTILATION GRIDS



1 kW =

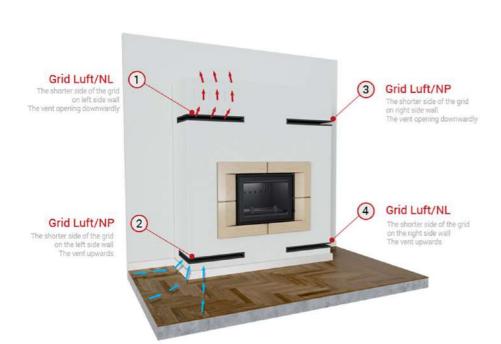
min 60 – 90 cm2 active field of Outlet grilles required

min 40 – 60 cm2 active field of intel grilles required



VENTILATION GRIDS









COMPETITION









	NBC/600/400
	9kW
$\left(\left(\left\langle \mathcal{G}_{\mathcal{F}}^{\mathcal{F}}\right\rangle \right) \right)$	4.0 - 11kW
	200mm
	84%
	300mm
CO	0,09%
C	192°C
kg\	235kg
	steel











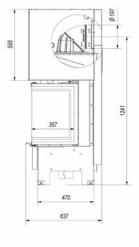






Advantages NBC/600/400

- The body and the front of the insert are resistant to high temperatures thanks to the high quality steel used in production.
- Efficient burning process & maintaining of temperature to keep the warmth for longer thanks to lining of combustion chamber with TERMOTEC - heat accumulating material which raises the temperature in the combustion chamber.
- Air supplied from outside only thanks to biult-in an external air inlet fi 125mm. Air adjust-ment with just one regulator which prevents from improper usage.
- Triple air system of combustion chamber: primary air - directed to combustion plate; secondary air supplied by the holes located in the back wall. Additionally, the system of air clean glass has been applied (curtain air).











STEEL FIREPLACE MBM

MBM

Kratki.pl Marek Bal, Wsola ul. W. Gombrowicza 4, 26-660 Jedlińsk NIP 796-115-80-07 | REGON 670814979

	MBM/P/BS
	10kW
$\left(\left(\sqrt{2}\right)\right)$	4.5 - 12.5kW
	200mm
	81%
	500mm
CO	0,1%
C	235°C
(kg)	 174kg
	steel











Compliance







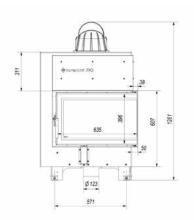


Option

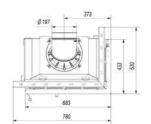
Advantages MBM/P/BS

- Wykonany z wysoko gatunkowej stali korpus i front odporny na działanie bardzo wysokich temperatur.
- Efektywne spalanie i dłuższe utrzymywanie temperatury dzięki wyłożeniu komory spalania TERMOTEC
 - materiałem akumulującym ciepło, który podwyższa temperaturę w komorze.
- Wysoki czopuch i poprzecznie umieszczone płomieniówki - zwiększają powierzchnię wymiany ciepła pomiędzy wkładem a otoczeniem. Obniżenie temperatury spalin przyczynia się do zwiększenia sprawności urządzenia.
- Stabilne i wytrzymałe na naprężenia drzwi kominka wykonane z zamkniętego profilu. Uszczelka drzwi znajduje się w wyprofilowanym kanale, co gwarantuje odpowiednie jej przyleganie oraz zapobiega ewentualnemu wypadnięciu podczas eksploatacji.
- Dopalania cząstek opału dzięki deflektorowi, który wydłuża drogę spalin.
- Dostarczanie powietrza wyłącznie z zewnątrz dzięki wbudowanemu króćcowi dolotu powietrza fi 125 mm. Regulacja dolotu powietrza za pomocą jednego regulatora, co wyklucza błędy w niewłaściwym użytkowaniu.
- Potrójny system dopowietrzenia komory spalania: powietrze pierwotne - skierowane jest na płytę, na której odbywa się spalanie; powietrze wtórne dostarczane jest otworami w tylnej ścianie. Dodatkowo we wkładzie zastosowany jest system czystej szyby (kurtyna powietrza).











	LUCY/14/P/BS
	14kW
$((\mathcal{S}))$	6.0-17kW
	200mm
	81%
	400mm
CO	0,1%
C	265°C
(kg)	225kg
	steel









Compliance





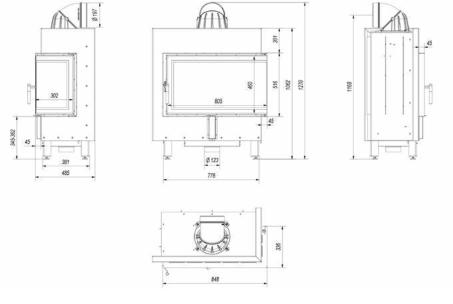




Option

Advantages LUCY/14/P/BS

- More efficient combustion and longer maintenance of temperature by lining the combustion chamber with ceramic material TERMOTEC which accumulates heat and raises the temperature in the furnace.
- Full combustion on the dust thanks to two deflectors which extend the exhaust path. This process increases the efficiency of burning and guarantees better energy use. It also minimizes the emission of harmful substances to the atmosphere.
- Air supply to the inserts comes only from outside thanks to the inbuilt air intake connector fi 125 mm.
 It is controlled by an adjustable throttle with one controller beneath the door. This solution excludes errors of improper use. The whole mechanism works very quietly and flawlessly.
- In this insert there is triple air system of combustion chamber. Primary air which enables setting a fire is supplied under the grate. Secondary air - providing economic and ecological burning is supplied by holes on the back wall.
- Additionally, this insert is equipped with Clea Galss System (air curtain), so the air is supplied directly to the glass through a system of channels located on the sides of the fireplace. In this way oxygen is supplied to the upper part of the combustion chamber, were happens post-combustion of gases produced while combustion of wood. At the same time it reduces harmful CO emissions to the atmosphere.
- Such air system enables to control burning process very precisely.



STEEL FIREPLACE NADIA PRO kratki STEEL FIREPLACE NADIA Kratki.pl Marek Bal, Wsola ul. W. Gombrowicza 4, 26-660 Jedlińsk NIP 796-115-80-07 | REGON 670814979

	NADIA/14/L/BS/G
	14kW
$\left((\mathcal{C}_{\mathcal{S}}) \right)$	6.0-17kW
	200mm
	80%
	700mm
CO	0,09%
C	245°C
kg	304kg
	steel









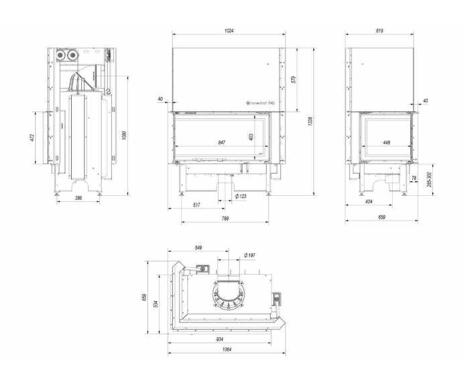


Advantages NADIA/14/L/BS/G

- The body and the front of the insert are resistant to high temperatures thanks to the high quality steel used in production.
- Efficient burning process & maintaining of temperature to keep the warmth for longer thanks to lining of combustion chamber with TERMOTEC heat accumulating material which raises the temperature in the combustion chamber.
- Combustion of fuel particles thanks to deflector, which extends the exhaust gas path.

Air supplied from outside only thanks to biult-in an external air inlet fi 125mm. Air adjustment with just one regulator which prevents from improper usage.

- Triple air system of combustion chamber: primary air- directed to combustion plate; secondary air supplied by the holes located in the back wall.
 Additionally, the system of air clean glass has been applied (curtain air).
- The cleanliness of combustion chamber thanks to hexagonal hearth.



STEEL FIREPLACE SIMPLE kratki STEEL FIREPLACE SIMPLE Kratki.pl Marek Bal, Wsola ul. W. Gombrowicza 4, 26-660 Jedlińsk NIP 796-115-80-07 | REGON 670814979

	SIMPLE/BOX/L/S/BLACK
	8kW
$\left(\left(\mathcal{S}_{2}^{\prime}\right) \right)$	3.0 - 10kW
	200mm
	80%
	330mm
CO	0,1%
C	238°C
(kg)	338kg
	steel









Compliance





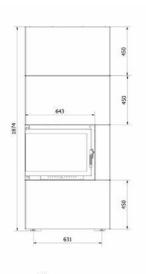


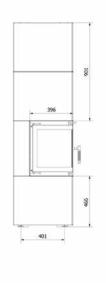


Advantages SIMPLE/BOX/L/S/BLACK

- Especially for the most demanding ones we have created something completely unique. The finished SIMPLE BOX fireplace attracts attention with its originality and purity of form, and the beautiful vision of the fire coming from the double-sided hearth will delight everyone. The whole definitely goes beyond any schemes, so that our product will perfectly fit into any interior.
- A number of innovative solutions used in the SIMPLE makes you sure that by heating your house with our device you can make maximum use of energy. The power of the device allows you to effectively heat the surface even 140 m2.
- Burning dry deciduous wood you also bet on saving money.
 Independent research clearly indicates wood as one of the cheapest sources of heating.







STEEL FIREPLACE FLOKI

	FLOKI/P/BS
	8kW
$\left(\left(\sqrt{2}\right)\right)$	3,5 - 11kW
	160mm
	79.7%
	400mm
CO	0,1%
C	270°C
(kg)	121.79kg
	steel





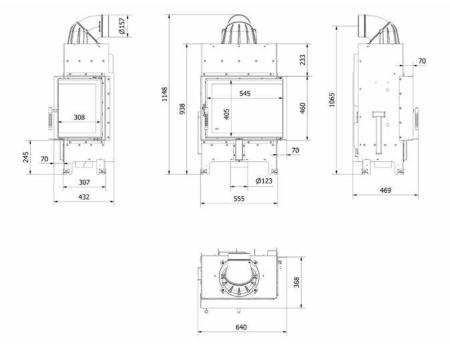






Advantages FLOKI/P/BS

- More efficient combustion and longer maintenance of temperature by lining the combustion chamber with ceramic material TERMOTEC which accumulates heat and raises the temperature in the furnace.
- Full combustion on the dust thanks to deflector which extend the exhaust path. This process increases the efficiency of burning and guarantees better energy use. It also minimizes the emission of harmful substances to the atmosphere.
- Air supply to the inserts comes only from outside thanks to the inbuilt air intake connector fi 125 mm.
 It is controlled by an adjustable throttle with one controller beneath the door. This solution excludes errors of improper use. The whole mechanism works very quietly and flawlessly.
- In this insert there is triple air system of combustion chamber. Primary air which enables setting a fire is supplied under the grate. Secondary air - providing economic and ecological burning is supplied by holes on the back wall.
- Additionally, this insert is equipped with Clea Galss System (air curtain), so the air is supplied directly to the glass through a system of channels located on the sides of the fireplace. In this way oxygen is supplied to the upper part of the combustion chamber, were happens post-combustion of gases produced while combustion of wood. At the same time it reduces harmful CO emissions to the atmosphere.
- Such air system enables to control burning process very precisely.







STEEL FIREPLACE ZIBI

ZIB

Kratki.pl Marek Bal, Wsola ul. W. Gombrowicza 4, 26-660 Jedlińsk NIP 796-115-80-07 | REGON 670814979

	ZIBI/G
	11kW
$\left(\left(\left\langle \mathcal{L}_{\mathbf{k}}^{\mathbf{k}}\right\rangle \right) \right)$	4.5 - 14kW
	180mm
	80%
	330mm
CO	0,1%
C	290°C
(kg)	260kg
	steel















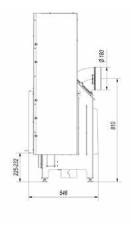


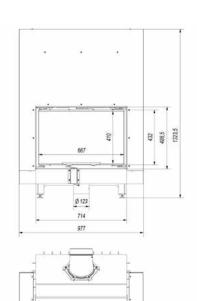


Option

Advantages ZIBI/G

- The body and the front of the insert are resistant to high temperatures thanks to the high quality steel used in production.
- Efficient burning process & maintaining of temperature to keep the warmth for longer thanks to lining of combustion chamber with TERMOTEC heat accumulating material which raises the temperature in the combustion chamber.
- Combustion of fuel particles thanks to deflector, which extends the exhaust gas path.
- Built-in fi 125 external air intake which provides air supply from the outside directly into the hearth which results in better combustion and better comfort of usage.
- Regulation of air intake is made by the sliding element which is located at the bottom. This allows for manual dosing of air required for proper combustion.
- Reducing emissions of harmful CO to the atmosphere by regulating of secondary air supply.
- Maximum usage of heat thanks to densely spaced radiators.







STEEL FIREPLACE ARKE





STEEL FIREPLACE ARKE

Kratki.pl Marek Bal, Wsola ul. W. Gombrowicza 4, 26-660 Jedlińsk NIP 796-115-80-07 | REGON 670814979

	KASETA/ARKE/75
	8kW
$\left((\mathcal{L}_{\mathcal{S}}) \right)$	4.0 - 11kW
	150mm
	83%
	300mm
	0,1%
C _	171°C
kg\	115kg
	steel











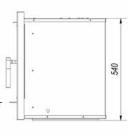


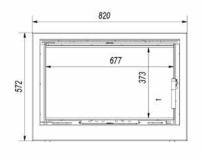




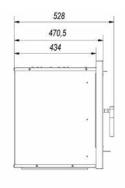
Advantages KASETA/ARKE/75

- More efficient combustion and longer maintenance of temperature by lining the combustion chamber with ceramic material TERMOTEC which accumulates heat and raises the temperature in the furnace.
- Full combustion on the dust thanks to deflector which extend the exhaust path. This process increases the efficiency of burning and guarantees better energy use. It also minimizes the emission of harmful substances to the atmosphere.
- The cassette is equipped with turbines located under the combustion chamber. The device has three levels of fan control. Depending on the choice of one of three options:
- Position 0 the turbines are switched on automatically and operate at reduced speed when the sensor reaches a temperature of 50 ° C. (The sensor is situated below the ash tray in the front of the machine)
- Position 1 turbines operate continuously at reduced speed regardless of the cassette operation,
- Position 2 turbines operate continuously at full speed regardless of the cassette operation.
- Turbines are responsible for forcing the air circulation in the unit so that heat is transferred to the environment more efficiently.





750





	KOZA/AB/ROLLO
	8kW
$\left(\left(\mathcal{S}\right)\right)$	5,5-10,5kW
	150mm
	78%
	250mm
CO	0,1%
C	265°C
kg	104kg
	boiler steel, liner of the combustion chamber Acumotte, cast iron grate
Compliand	ce Option

2







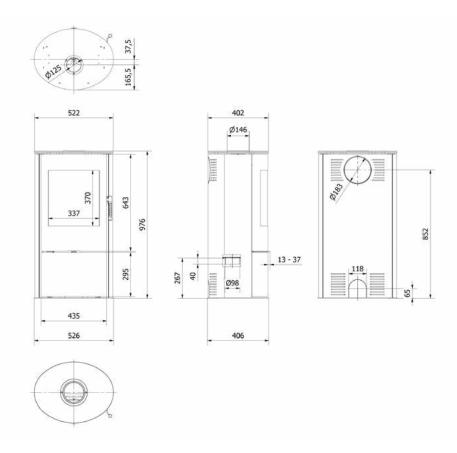


Advantages AB/ROLLO

 The combustion chamber and the body of the furnace are made of steel intended for operation at elevated temperatures.

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- Combustion of fuel particles thanks to two deflectors that extend the exhaust path.
- Triple aeration system for the combustion chamber: primary air - supplied under the grate; secondary air is supplied through openings in the rear wall. In addition, the insert is equipped with a clean glass system - air curtain.
- Effective combustion and longer maintenance of temperature thanks to the TERMOTEC lining of the combustion chamber a heat-accumulating material that increases the temperature in the chamber.
- Built-in air intake from the outside fi 100, which provides fresh air to the furnace from the outside of the building, which results in better combustion and greater comfort of use.
- Removable ash pan without removing the grate. The grate is made of cast iron.





	KOZA/AB/S/DR
	8kW
$\left(\left(\left(\mathcal{C}_{\mathcal{S}}^{\mathcal{S}}\right) \right) \right)$	5,5-10,5kW
	150mm
	78%
	250mm
CO	0,08%
C	256°C
kg	110kg
	boiler steel, liner of the combustion chamber Acumotte, cast iron grate
Compliano	ce Option









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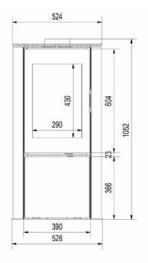




Advantages KOZA AB/S/DR

- The body and the front of the insert are resistant to high temperatures thanks to the high quality steel used in production.
- Full combustion on the dust thanks to two deflectors extending the exhaust path.
- Triple system of combustion chamber`s air venting: primary air - secondary air supplied under the grate through holes in a back wall.
 Additionally clean glass system designed (air curtain).
- Efficient burning process & maintaining of temperature to keep the warmth for longer thanks to lining of combustion chamber with TERMOTEC - heat accumulating material which raises the temperature in the combustion chamber.
- Built-in fi 110 external air intake which provides air supply from the outside directly into the hearth which results in better combustion and better comfort of usage.











	KOZA/AB/S/2
	10kW
$\left(\left(\left\langle \mathcal{S}_{i}^{i}\right\rangle \right) \right)$	4-12kW
	150mm
	80%
	500mm
CO	0,09%
C	280°C
kg	149kg
	boiler steel, liner of the combustion chamber Acumotte, cast iron grate

2

Option







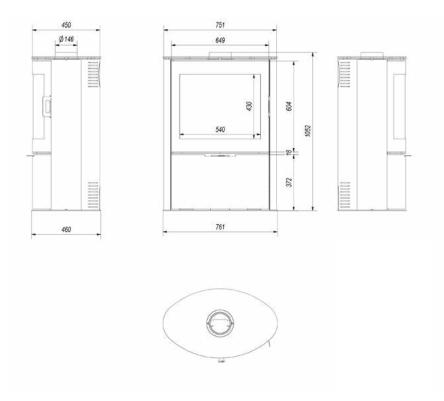


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Compliance

Advantages KOZA/AB/S/2

- The body and the front of the insert are resistant to high temperatures thanks to the high quality steel used in production.
- Full combustion on the dust thanks to two deflectors extending the exhaust path.
- Triple system of combustion chamber`s air venting: primary air - secondary air supplied under the grate through holes in a back wall. Additionally clean glass system designed (air curtain).
- Efficient burning process & maintaining of temperature to keep the warmth for longer thanks to lining of combustion chamber with TERMOTEC - heat accumulating material which raises the temperature in the combustion chamber.
- Built-in fi 125 external air intake which provides air supply from the outside directly into the hearth which results in better combustion and better comfort of usage.
- Perfect tightness thanks to the solid welds made in a noble gas shielding.
- All steel elements are laser cut and bent on CNC bending machines.
- Front is equipped with a heat-resistant ceramics that can withstand temperatures up to 660°C.



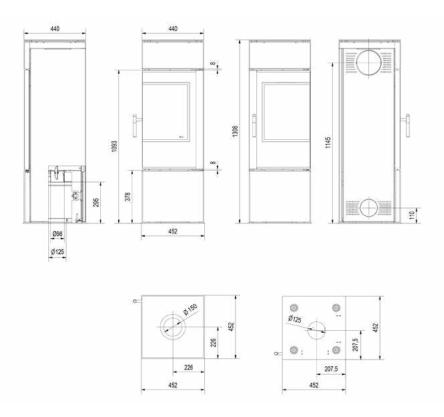


	THOR
	8kW
$\left(\left(\left\langle \mathcal{C}_{i}\right\rangle \right) \right)$	5,5-10,5kW
	150mm
	83%
	300mm
CO	0,1%
C	175°C
₩g\	160kg
	boiler steel, liner of the combustion chamber Acumotte, cast iron grate
Compliar	nce Option



Advantages THOR

- More efficient combustion and longer maintenance of temperature by lining the combustion chamber with ceramic material TERMOTEC which accumulates heat and raises the temperature in the furnace.
- Full combustion on the dust thanks to deflector which extend the exhaust path. This process increases the efficiency of burning and guarantees better energy use. It also minimizes the emission of harmful substances to the atmosphere. Additionally a diphragm that functions similarly to the deflector has been installed at the exhaust outlet, which further enhances the effects of the device.
- Primary air is supplied to the insert thanks to the built-in 100 mm external air inlet. Air inlet is located from the bottom of the insert. Insert has a cover plate on the back wall and a hole in its base. Thanks to it the user can choose how to connect the external air kit. Air adjustment is done with a throttle adjustable by one regulator placed below the door. This solution prevents from improper usage. Whole mechanism works quietly and without fail.
- In this insert there is triple air system of combustion chamber. Primary air which enables setting a fire is supplied under the grate. Secondary air - providing economic and ecological burning is supplied by holes on the back wall.
- Additionally, this insert is equipped with Clean Glass System (air curtain), so the air is supplied directly to the glass through a system of channels located on the sides of the fireplace. In this way oxygen is supplied to the upper part of the combustion chamber, were happens post-combustion of gases produced while combustion of wood. At the same time it reduces harmful CO emissions to the atmosphere.





	PICARD	
	9kW	
$\left(\left(\left\langle \mathcal{S}_{i}\right\rangle \right) \right)$	8-12kW	
	150mm	
	80%	
	250mm	
CO	0,1%	
C C	231°C	
[Rg]	122kg	
	boiler steel, liner of the c chamber Acumotte, cas	
Compliand	ce	Option
		1500



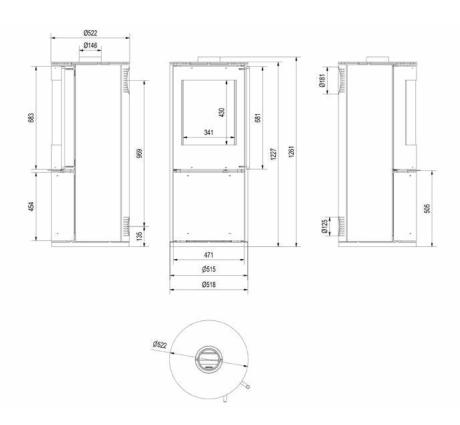






Advantages PICARD

- More efficient combustion and longer maintenance of temperature by lining the combustion chamber with ceramic material TERMOTEC which accumulates heat and raises the temperature in the furnace.
- Full combustion on the dust thanks to deflector which extend the exhaust path. This process increases the efficiency of burning and guarantees better energy use. It also minimizes the emission of harmful substances to the atmosphere. Additionally a diphragm installed at the exhaust outlet functions similarly to the deflector, enhances the effeciency of the device.
- Primary air is supplied to the insert thanks to the built-in 100 mm external air inlet. Air inlet is located from the bottom of the insert. Insert has a cover plate on the back wall and a hole in its base. Thanks to it the user can choose how to connect the external air kit. Air adjustment is done with a throttle adjustable by one regulator placed below the door. This solution prevents from improper usage. Whole mechanism works quietly and without fail.
- Triple air system of combustion chamber: primary air - directed to the grate; secondary air supplied by the holes located in the back wall. Additionally, the system of air clean glass has been applied (curtain air).





	К6
	8kW
$\left(\left(\mathcal{C}_{\mathcal{P}}^{\mathcal{Y}} \right) \right)$	7-11kW
	130/150mm
	80%
	350mm
CO	0,11%
C C	320°C
(kg)	119kg
	cast iron











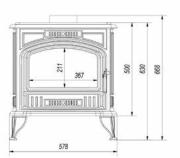
Advantages STOVE/K6

- Maximum use of heat and trouble-free operation thanks to the walls of the device made of high quality cast iron with a thickness of 8 mm.
- Combustion of fuel particles thanks to deflector, which extends the exhaust gas path.

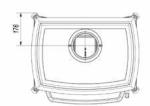
Turbofan, a special device, which task is to efficiently distribute the heat generated by the device in room, where it works.

- Classic front of insert is equipped with a heat-resistant ceramics that can withstand temperatures up to 660°C.
- Decorative fence helps to maintain the tidiness and protects against falling out of wood.
- The cold handle system allows to disassembly it when the stove is in use.
- Ash drawer / ashtray, where the remains of burnt wood are gathered and grate for easy ash removal.
- Reduced soot deposition through a system of pure glass (air curtain).
- The possibility of different assembly, thanks to the adjustable outlet of flue gas from the back or top of the stove.
- 5 year warranty.











	К7
	5kW
$\left(\left(\left\langle \mathcal{G}_{\mathcal{F}}^{\mathcal{F}}\right\rangle \right) \right)$	3-8kW
	130/150mm
	70%
	300mm
CO	0,15%
C C	300°C
[kg]	75kg
	cast iron

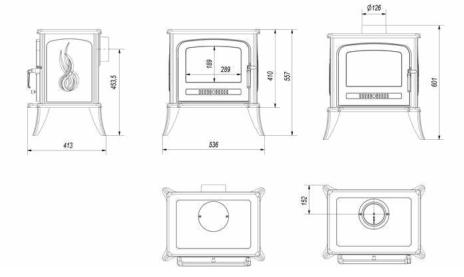






Advantages STOVE/K7

- Maximum use of heat and trouble-free operation thanks to the walls of the device made of high quality cast iron with a thickness of 8 mm.
- Combustion of fuel particles thanks to deflector, which extends the exhaust gas path.
- Manual control of the combustion process through the ashpan.
- Classic front of insert is equipped with a heat-resistant ceramics that can withstand temperatures up to 660°C.
- Decorative fence helps to maintain the tidiness and protects against falling out of wood.
- The cold handle system allows to disassembly it when the stove is in use.
- Ash drawer / ashtray, where the remains of burnt wood are gathered and grate for easy ash removal.
- Reduced soot deposition through a system of pure glass (air curtain).
- The possibility of different assembly, thanks to the adjustable outlet of flue gas from the back or top of the stove.
- 5 year warranty.





	К8
	9kW
$\left(\left(\sqrt{2}\right)\right)$	5-11kW
	130/150mm
	75%
	350mm
CO	0,15%
C C	300°C
kg	126kg
	cast iron



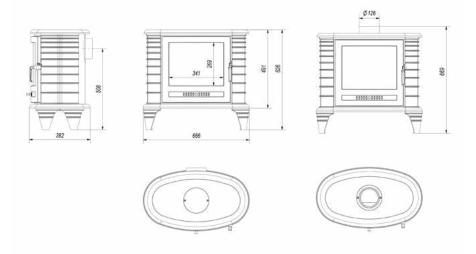






Advantages STOVE/K8

- Maximum use of heat and trouble-free operation thanks to the walls of the device made of high quality cast iron with a thickness of 8 mm.
- Combustion of fuel particles thanks to deflector, which extends the exhaust gas path.
- Manual control of the combustion process through the ashpan.
- Classic front of insert is equipped with a heat-resistant ceramics that can withstand temperatures up to 660°C.
- Decorative fence helps to maintain the tidiness and protects against falling out of wood.
- The cold handle system allows to disassembly it when the stove is in use.
- Ash drawer / ashtray, where the remains of burnt wood are gathered and grate for easy ash removal.
- Reduced soot deposition through a system of pure glass (air curtain).
- 5 year warranty.



CAST IRON K8 TUNEL STOVE



CAST IRON STOVE

Kratki.pl Marek Bal, Wsola ul. W. Gombrowicza 4, 26-660 Jedlińsk NIP 796-115-80-07 | REGON 670814979

111110111111

	K8/TUNEL
	9kW
$\left(\left(\mathcal{C}_{\mathcal{P}}^{\mathcal{Y}} \right) \right)$	5-11kW
	130/150mm
	75%
	350mm
CO	0,15%
C C	300°C
kg\	124kg
	cast iron



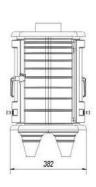


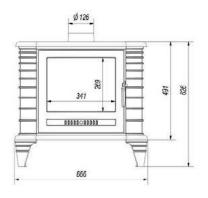


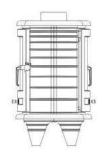


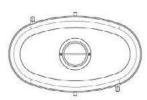
Advantages STOVE/K8/TUNEL

- Maximum use of heat and trouble-free operation thanks to the walls of the device made of high quality cast iron with a thickness of 8 mm.
- Combustion of fuel particles thanks to deflector, which extends the exhaust gas path.
- Manual control of the combustion process through the ashpan.
- Classic front of insert is equipped with a heat-resistant ceramics that can withstand temperatures up to 660°C.
- Decorative fence helps to maintain the tidiness and protects against falling out of wood
- The cold handle system allows to disassembly it when the stove is in use.
- Ash drawer / ashtray, where the remains of burnt wood are gathered and grate for easy ash removal.
- Reduced soot deposition through a system o pure glass (air curtain).
- 5 year warranty.











	К9
	10kW
$\left((\mathcal{S}) \right)$	5,5-13,5kW
	130/150mm
	75%
	350mm
CO	0,15%
C C	290°C
kg\	165kg
	cast iron



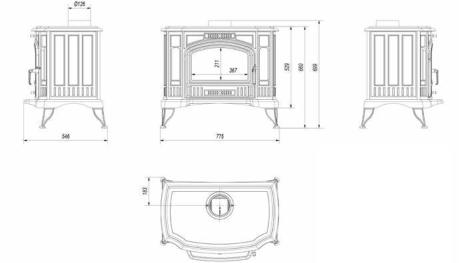




Advantages STOVE/K9

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- Maximum use of heat and trouble-free operation thanks to the walls of the device made of high quality cast iron with a thickness of 8 mm.
- Combustion of fuel particles thanks to deflector, which extends the exhaust gas path.
- Manual control of the combustion process through the ashpan.
- **ECOLOGICAL COMBUSTION**
- The unit meets the requirements of Ecodesign standards.
- Classic front of insert is equipped with a heat-resistant ceramics that can withstand temperatures up to 660°C.
- Decorative fence helps to maintain the tidiness and protects against falling out of wood.
- The cold handle system allows to disassembly it when the stove is in use.
- Ash drawer / ashtray, where the remains of burnt wood are gathered and grate for easy ash removal.
- Reduced soot deposition through a system of pure glass (air curtain).
- The possibility of different assembly, thanks to the adjustable outlet of flue gas from the back or top of the stove.



	kW	<kw<< th=""><th>8</th><th>СО</th><th>PM</th><th>EEI</th><th></th><th>Θ</th><th>A++</th><th>BlmSchV 2</th><th></th><th>Eco design</th><th>kg</th></kw<<>	8	СО	PM	EEI		Θ	A++	BlmSchV 2		Eco design	kg
WK 440	6,5	3.0 - 9.3	80	0,2	53	105,4	327	130	А			√	130
BLANKA KAFEL	8	7.5 - 11.0	78	0,1	36	102,79	285	160	А	✓		\checkmark	247
NADIA 8	7	3.0 - 9.0	80	0,1	38	105,4	245	200	А	✓	✓	√	274
AB	8	5.5 - 10.5	78	0,08	39	102,79	265	150	А	√		✓	126
AB2	10	4-12	80	0,09	15	105,4	280	150	А	✓	✓	✓	150
THOR / THOR VIEW	8	5.5 - 10.0	83	0,1	38	109,32	175	150	A+	✓	√	✓	160 147
FALCON / FALCON VIEW	10	8.0-13.0	82	0,07	38	108	215	150	A+	√	✓	✓	132 128
ORBIT	7	5.5 - 9.0	76	0,09	40	100,18	250	150	А	✓		√	99
JUNO	12	6.0 - 16.0	75	0,1	34	98,88	320	150	А	√		✓	200
VEGA	6	3.5 - 8.0	78	0,1	21	102,79	280	130	А	✓		✓	90
K5	7	5.5 - 9.0	76	0,09	40	100,18	250	130/150	А	√		✓	118
K5 S	7	5.5 - 9.0	76	0,09	40	100,18	250	130/150	А	√		√	110
K6	8	7.0 - 11.0	70	0,11	22	91,50	320	130/150	А			√	119
K7	5	3.0 - 8.0	70	0,15	15	91,50	300	130/150	А			✓	75
K9	10	5.5 - 13.5	75	0,15	14	98,90	290	130/150	А			√	165
ANTARES	10	6.0 - 12.0	81	0,10	35	108,50	215	150	A+	√	✓	√	186
TITAN / TITAN G / TITAN G R	11	8 - 14	80	0,10	18	105,40	270	150	А	✓	✓	√	139 150 148
PROTON	8	6-9	82	0,08	16	108	255	150	A+	✓	✓	✓	143
EPSILON	8	6-9	82	0,08	16	108	255	150	A+	✓	✓	✓	143
PICARD	9	8-12	80	0,10	37	107	231	150	A+	✓	✓	✓	137
ENYO / ENYO R	6	4-8	80	0,10	30	107	239	180	A+	✓	✓	✓	144 / 146
ENYO FLAT 01 ENYO FLAT 02 ENYO FLAT 03	6	4-8	80	0,10	30	107	239	180	A+	✓	✓	✓	190 146 160
K8	9	5.0 - 11.0	75	0,19	23	100,18	385	130/150	А			√	126
ROLLO	8	5.5 - 10.5	78	0,08	39	102,79	265	150	А	√		✓	103
INGA	8	5 - 11	78	0,08	39	102,79	265	150	А	√		✓	0
TORA	8	5.5 - 10.5	78	0,08	39	102,79	265	150	А	✓		√	0

								S	Z			(H)		
WK 440	35	316x285	√			√		√		✓	√		✓	
BLANKA KAFEL	30	384x406	√			√		√		✓	√	√	✓	
NADIA 8	30	452x512	√			✓	√	✓		✓	√	✓		✓
AB	25	290x427	√			✓		✓		✓	√	✓	✓	
AB2	50	540x430	✓			✓		✓		✓	✓	✓	✓	
THOR THOR VIE W	30	429x689	√	√		√		√		✓		✓	✓	✓
FALCON FALCON VIEW	30	330x430	✓			✓		✓		✓		✓	✓	
ORBIT	25	300x359	✓			✓		✓		✓			✓	
JUNO	35	707X415	✓			✓		✓		✓		✓	✓	✓
VEGA	25	380X493	✓			√		√		✓			✓	✓
K5	25	288x381	√			√			√				✓	
K5 S	25	288x381	√			√		√		✓			✓	
K6	35	367x211	√			√			√				✓	
K7	30	289x189	√			√			√				✓	
K9	35	367x211	√			√			√				✓	
ANTARES	30	351x638	✓					√		√		√		
TITAN / TITAN G / TITAN G R	30	326x420	✓					✓		✓			✓	
PROTON	30	307x390	√					✓		✓				
EPSILON	30	307x390	✓					✓		✓				
PICARD	25	341x430	✓					√		✓				
ENYO / ENYO R	30	259x406 271x386	√					√		✓			✓	✓
ENYO FLAT 01 ENYO FLAT 02 ENYO FLAT 03	30	377x773	✓					V		✓			√	√
K8	35	341x269	✓		✓	✓			✓				√	
ROLLO	25	337x370	√					✓		√		✓		
INGA	25	-	✓					✓		✓		✓		
TORA	25	-	√					√		√		✓		