

Fireplace NADIA 9

NADIA/9

Modern solution for all who care about the ease of use of the fireplace. Vertical front, hexagonal shape of combustion chamber and a very good parameters are the most important advantages of this model.



Technical Specifications

Rated output (kW)	9,0
Range of heating power (kW)	5.0 - 11.0
Efficiency (%)	80,0
Exhaust outlet diameter (mm)	200
Complies with Ecodesign criteria	Yes
Designed for heat recovery unit	Yes
Fuel type	recommended seasoned hardwood with moisture $\leq 20\%$
Weight (kg)	128,0
CO emission (at 13% O ₂) \leq given in %	0,10
Flue gas temperature (°C)	251,0
Max log length (cm)	32
Emission of dust (mg/Nm ³)	35,0
Compliance with BlmSchV 2 standard	Yes
The energy efficiency index EEI	105,40
The minimum active field of exhaust grilles (cm ²)	≥ 700
The minimum active field of inlet grilles (cm ²)	≥ 500
Glazing type	straight
Opening of the doors	to the left

Material	steel
Width (cm)	48,40
Height (cm)	120,00
Depth (cm)	44,50
External air inlet	Yes
The liner of the combustion chamber	Yes
Ashpan	No
Decorative printed glass	Yes

Features

MAXIMUM USE OF ENERGY

More efficient combustion and longer maintenance of temperature by lining the combustion chamber with ceramic material Acumotte which accumulates heat and raises the temperature in the furnace.

In addition, burnout of particles from fumes in the insert is lead by the deflector, which increases the exhaust path of the fumes. This process also increases combustion efficiency and ensure better use of energy, and thus minimizes the emission of harmful substances into 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.

The insert has own dual aeration system.

The primary air for easy wood lighting is supplied across the entire width of the furnace through the slot in the strip, which plays the role of the hurdle, and additionally the aeration strip located on the back wall, just above the base plate where burning takes place.

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.

The use of the dual aeration system allows very precise control of the combustion process.

SAFETY ON THE HIGHEST LEVEL

Front of the insert is equipped with a heat resistant ceramic withstanding temperatures up to 800°C. We offered by us glass certified quality and safety.

The body and the front of the insert is resistant to high temperatures through the use of high quality steel.

Excellent tightness thanks to the solid welding made in shielded noble gas. Steel elements are laser cut with the help of modern equipment, and then they are bent on CNC benders.

COMFORTABLE USE

Non-grate insert offers so-called phenomenon of up burning of the ashes. In practice, this means that the burning fuel to a fine ash which is the minimum amount. Thus obtained thermal energy from wood is used up.

The air curtain separates the glass from the furnace. As a result, the glass stays clean and gives more heat to the room. Limited deposition of soot through Clean Glass System (air curtain).

Insert can be easily elevate thanks to the regulated the legs.

The insert is suitable also for left-handers, since it is possible to change the door position from standard left-hand opening to the right-hand opening.

The model is equipped with a movable exhaust outlet and thanks to that there is no need to purchase additional knees for installation. It is possible due to easy adjustment of the angle of connection to the chimney system.

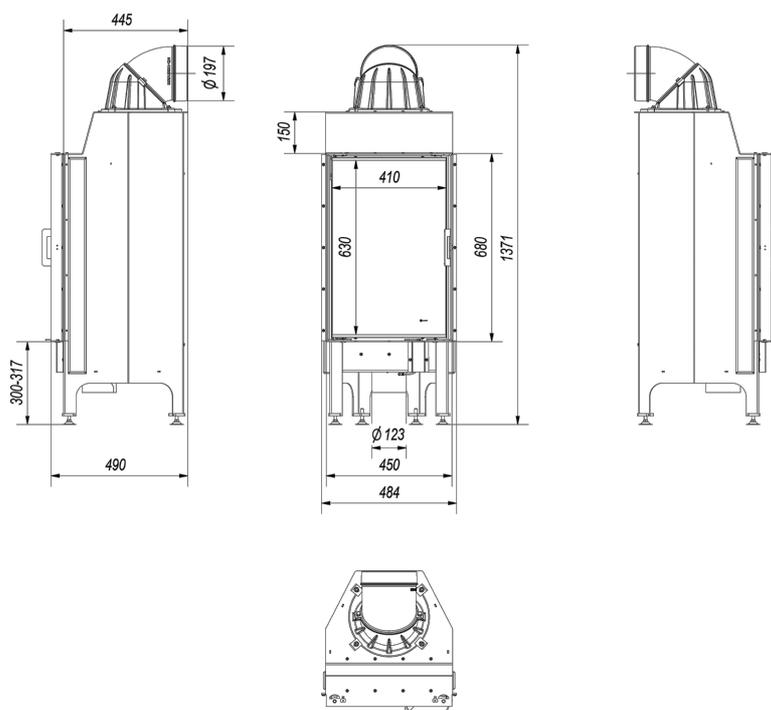
MODERN DESIGN

The inserts is equipped with a decorative single glass to looks elegant and modern. Additionally, the use of this solution, optically increases front of the fireplace.

Doors of the insert have modern sliding handle.

5 year warranty.

Technical drawing



Additional options



Spring for door shutting NADIA LUCY

Spring for door shutting - automatically closes the door.

120,00 zł



Possibility of changing the doors

Possibility of changing the doors from the standard, right hand side position to the other side.

200,00 zł



Podstawa pod wkład NADIA

Nogi pod wkład NADIA umożliwiają stabilne i bezproblemowe ustawienie wkładu kominkowego, możliwość regulacji wysokości.

123,00 zł



Steel pipe 200/1m

Exhaust pipe designed for connecting wood-fired fireplace inserts an the existing flue pipes.

99,00 zł



Steel pipe 200/0.5m

Exhaust pipe designed for connecting wood-fired fireplace inserts an the existing flue pipes.

68,00 zł



Movable elbow 200/90

Adjustable elbow up to 90°, 3-segment, diameter: 200 mm.

98,00 zł



The passage from the pipe system Ø 200

The passage from the pipe system to the ceramic chimney Ø200.

119,00 zł



Kratki.pl Marek Bal

ul. W. Gombrowicza 4
26-660 Wsola/Jedlińsk

www.kratki.com

+48 48 338 44 88

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