



EN English Solid fuel stove

INTENDED USE

The stove is suitable for heating. It is easy to operate and economical operation.

Use the device only for its intended purpose. Any other use is considered a case of improper use. The user / operator and not the manufacturer will be responsible for any damage or injury caused by this improper use. Remember that this device is not designed for use in professional craft or industrial enterprises. Otherwise, the warranty will not be valid.

TECHNICAL PARAMETERS





DISTANCE FROM FLAMMABLE MATERIALS	FROM THE SIDES	min. 45.5cm
	FROM THE FRONT	min. 80cm
	FROM BEHIND	min. 45.5cm
PERMISSIBLE FUELS	wood / wood briquettes	
NOMINAL HEAT OUTPUT	10.54kW	
ROOM HEATING OUTPUT		
ENERGY EFFICIENCY	79,72%	
HEATING SPACE	60m ²	
Ø FLUE	120mm	
LOCATION OF THE FLUE PIPE	LEFT/RIGHT	
CO-EMISSIONS	1.388725 g/m ³	
ENERGY CLASS	A+	
DIMENSIONS	Stove	510x900x850 mm
	Oven	400x440x215 mm
	Firebox	235x405x305 mm
WEIGHT	111kg	

PARTS OF THE PRODUCT

1. Cooking range
2. Stainless steel frame
3. Primary air control regulator
4. Firebox door
5. Secondary air control regulator
6. Oven door
7. Fuel drawer
8. Heat flow regulator



EXPLOATION OF SYMBOLS

	Read the instruction manual.
	Wear protective gloves.
	Do not dispose of as regular household waste. Instead, contact recycling centers and dispose of in an environmentally friendly way. Please follow the principles of environmental protection.
	The product complies with applicable European directives and a method for assessing conformity with these directives was carried out.

SAFETY INSTRUCTIONS

Before using for the first time, read these instructions manual carefully and follow all instructions to ensure trouble-free operation of the stove. The stove is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the stove by a person responsible for their safety. Children must be supervised to ensure that they do not play with the stove. Use only the recommended types of fuel. (If you use wood chips as fuel, they need to be sufficiently dry). The required pressure in the chimney at normal operating load is 12 Pa. At a essure above 15 Pa, a chimney damper should be installed. In the room where the stove is installed, a sufficient supply of fresh air must be provided. If in the room of the intended use of the stove are placed digestors or other air extraction devices and it is not possible to ensure a sufficient supply of fresh air to the room (sealed doors and windows), it is necessary to consult with the relevant engineer before installing the stove into the room and find way how to provide fresh air. In case of insufficient supply of fresh air, the fuel in the stove will not burn completely and dangerous and harmful gases may settle in the room. It is forbidden to store flammable materials in the ashtray. Regularly empty the ashtray and prevent the accumulation of ash above the level of the ashtray side walls. The firebox door must be closed during the operation (except for ignition, refueling and ash removal) to prevent the hot gas escaping. It is expressly **FORBIDDEN** to modify the stove in any way. If it is necessary to extinguish the fire in the chimney, keep the stove door closed and extinguish the fire by closing the air supply regulators. Never extinguish a fire in the chimney with water. Sudden formation of water vapor in the chimney can cause an explosion. In case of emergency, call the fire department. When installing the stove, all local, national and European regulations must be observed. After installation and before its first use, it is necessary to contact the chimney sweep to check the correct connection of the stove to the chimney.

INSTALATION

All applicable building and fire regulations must be observed during installation.

- If the stove is placed on a surface made of flammable materials (wood, plastic, laminate, etc.) it is necessary to install a fire-resistant protective surface. The dimensions of the fire-resistant protective surface should be at least 30 cm more on both sides of the stove and at least 50 cm more on the front side of the stove. For safety reasons, it is not recommended to install any other equipment above the stove. Flue pipes should be at least 80 cm away from the flammable objects.
- Before connecting the stove to the chimney, suitability of connction should be first consulted with a specialist. The stove should be connected to a chimney with an internal \varnothing of 120 mm and a minimum height of 6 m satisfactory the standards (DIN 1298 or DIN EN 1856-2). In case that there are more stoves connected to the same chimney, the minimum connection distance should be 2 m. The chimney should protrude at least 50 cm above the roof. At the same time, care must be taken to ensure that the connection of the stove to the chimney is not in the place of the chimney crossection and is properly sealed. If 2 chimneys are connected in parallel, they must have separate cleaning openings. The chimney cleaning opening must be closed and sealed when using the stove. If the chimney is a new it is **FORBIDDEN** to use stove continuously at full power until the chimney is completely dry. In order to achieve the required performance of the stove, it is necessary to install them correctly and, above all, to faultless chimney function.

OPERATION

BEFORE THE FIRST USE - Before using the stove, check the pressure in the chimney. Place the candle next to the opening in the chimney. The pressure in the chimney is OK if the candle flame bends towards the chimney. Weak bending of the flame signals weak pressure in the chimney. **IGNITION** - During the first ignition, keep the windows in the room open, as shortly after ignition you may notice a slight smoke and an unpleasant odor. This phenomenon is quite normal and will stop after a short time. The firebox area is coated with a layer of protective oil. Smoke and odors are caused by oil evaporating during operation.

Air supply regulation: For safety reasons, never use gasoline, liquid lighters, kerosene, or other flammable liquids to ignite or revive the fire. Start the fire on the grill grate using old newspapers, wood chips and commonly available lighters. Prevent pieces of paper from floating in the chimney. Otherwise it may result in chimney fire and property damage. When igniting, the primary air control regulator must be fully open to ensure air supply to the firebox and faster ignition. The firebox door must be closed. After 15 - 20 minutes of burning, the stove is warm and the chimney has a good draft. You can gradually add larger pieces of wood and increase the size of the fire. To add fuel to the stove, first close the air supply and then carefully and slowly open the door and place the fuel in the firebox. Do not open the door too quickly as it may cause smoke to escape into the room. Do not fill the firebox to more than 2/3 of its volume. **The primary air supply** allows fuel to be burned and can be regulated by a flap on the firebox door. **The secondary air supply** allows the combustion of cleaner fuel and can be regulated by the flap on the firebox door.

BAKING: Evenly distributed heat is needed for baking cakes and meat. To achieve this uniformity and sufficient temperature, the heat flow regulator must be closed. When the desired temperature in the oven is reached, you can put the food in the oven. Rotate the baking tray (not included) evenly during baking. Inside the oven is a grid that can be placed in two positions.

COOKING AND HEATING THE ROOM: During cold days, the stove can be used for heating the room or cooking. The heat flow regulator must be closed and the secondary regulator control must be fully open.

MAINTENANCE

- Proper maintenance is the basis for maintaining the original efficiency and operational safety of the stove.

CLEANING THE ASHTRAY

- Regularly empty the ashtray and prevent the accumulation of ash above the level of the ashtray side walls. If the primary air intake openings become clogged due to the accumulation of ash or other burnt materials, they must be thoroughly cleaned. In order to clean the soot deposited in the space under the oven is necessary to remove cover. Never clean the space under the oven when the stove is in operation.



CLEANING THE UPPER OF THE STOVE AND COOKING RANGE

- In order to clean upper of the stove it is necessary to remove cooking ranges. After removing all 3 cooking ranges, you can remove the soot residue from the top of the stove.

Reassemble the cooking ranges after cleaning. Never clean when the stove is in operation.



CLEANING THE FUEL DRAWER: When refueling, it is necessary to close the fuel drawer to prevent the possible fire in the event of embers falling out of the firebox.

PROTECTION OF THE ENVIRONMENT



The crossed-out wheeled-bin symbol on products or accompanying documents means that the products used must not be added to the normal municipal waste. For proper disposal, renewal and recycling, deliver these products to the designated collection points, where they will be accepted free of charge. Alternatively, in some countries you can return your products to a local retailer when buying an equivalent new product. The proper disposal of this product will help preserve valuable natural resources and help prevent potential negative impacts on the environment and human health, which could be the consequences of improper waste disposal. For further details, contact your local authority or nearest collection point. The improper disposal of this type of waste may result in fines being imposed in accordance with national rules.

Product:	Wood burning stove
Typ of the product:	"PANONIA"
Warranty length:	24 months
Date of purchase:	

Seller's seal and signature

Taken on service:	Date:	Typ of failure:	Seal and signature:

WARRANTY STATEMENT

Warranty is valid since the date of purchase. The buyer gets the warranty card filled with information about the buyer, seller's signature, seal of the shop where the product is sold and the bill.

The warranty is recognized in case:

- the product has been handled according to the user guide,
- the product has been serviced by an authorized person,
- the product has not been mechanical damaged,
- the warranty card has the seal of the shop which sold the product on it.