## STOVE FALCON 9 W

#### Price:

€1,080.00

#### EAN:

5901350015032

FALCON W is a freestanding steel stove with a rounded front that allows you to see fire from different sides. Modern technical solutions guarantee economical and ecological combustion.



### Shipping on pallet

transfer - zł106.00 COD - zł111.00 Implementation within

30 days

# **Technical Specifications**

Rated output (kW)	10,0
Range of heating power (kW)	8.0 - 13.0
Efficiency (%)	82,0
Exhaust outlet diameter (mm)	150
Complies with Ecodesign criteria	Yes
Designed for heat recovery unit	Yes
Fuel type	recommended seasoned hardwood with moisture
	≤20%
CO emission (at 13% O 2 ) ≤ given in %	0,07
Flue gas temperature (°C)	215,0
Max log length (cm)	30
Emission of dust (mg/Nm <sup>3</sup> )	38,0
Compliance with BImSchV 2 standard	Yes
The energy efficiency index EEI	108,00
Glazing type	quadrant
Opening of the doors	to the left

Material	steel
Width (cm)	56,30
Height (cm)	124,30
Depth (cm)	45,20
External air inlet	Yes
The liner of the combustion chamber	Yes
Ashpan	Yes
Decorative printed glass	No
ASDP - automatic control of the air supply	No
Turbine TURBOFAN	No
Water panel	No

### **Features**

FALCON W is a freestanding steel stove with a rounded front that allows you to see fire from different sides. It is a great solution for people who long for warmth, but do not have a large space in their interior. Modern technical solutions guarantee economical and ecological combustion.

#### **MODERN DESIGN**

The spacious front glass combined with the large combustion chamber significantly influences the attractive vision of the fire.

Solid handle, makes it easy to seal the door. Thanks to this, the device works well in homes with recuperation.

The practical shelf in the upper part of the stove can be used to heat the cup with coffee or tea. Putting the essential oils in this place will release the full range of fragrance.

#### **ECOLOGICAL COMBUSTION**

The stove meets the criteria of **Ecodesign** and the restrictive **BImSchV 2** norm setting the maximum CO emission.

#### **MAXIMUM USE OF ENERGY**

The interior of the stove is lined with TERMOTEC which perfectly contrasts with the stove, giving it a modern look.

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. 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.

#### SAFETY ON THE HIGHEST LEVEL

FALCON W is equipped with a heat resistant ceramic withstanding temperatures up to 660°C. We offered by us glass certified quality and safety.

The body and the front of the stove is resistant to high temperatures through the use of high quality steel. They also ensure the stability of the entire structure.

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**

Special profiled bottom plate of acumotte is used in this insert. Thank to that the chamber of the stove is bigger and larger amount of wood can be put inside. Additionally shallow combustion chamber was used, this results on low demand for heating power.

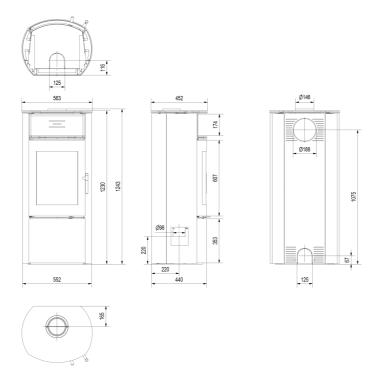
Movable grate and ash drawer enable to keep the insert clean.

The glazing of the insert remains clean thanks to the clear glass system. The air curtain separates the glass from the chamber. So it does not get dirty.

FALCON W has the ability to mount exhaust outlet both from the top and the back of the unit, making it easy for installation.

Under the fireplace there is an additional lockable chamber where the external air inlet system is hidden. The remaining space can be used, for example, to store a certain amount of wood. Opening the door is based on a click- clack system which does not require an additional handle. This makes the whole unit a coherent body.

## Technical drawing



### Additional options



Top plate cover for STOVE AB S, THOR, FALCON, ANTARES

Top plate cover for STOVE AB S, STOVE AB S/2, THOR, THOR/VIEW, FALCON, FALCON/VIEW, ANTARES is required for back exhaust outlet installation.



Spring for door shutting MB, LUCY L/BS, NADIA L/BS, AQUARIO, STOVE AB S, STOVE AB S/2, ORBIT, FALCON, ANTARES

Spring for door shutting - automatically closes the door.

Steel pipe 150/1m

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

€4.83

€29.02

€20.79

	Steel pipe 150/0.5m Exhaust pipe designed for connecting wood-fired fireplace inserts an the existing flue pipes.	€14.02
	Movable elbow 150/90 Adjustable elbow up to 90°, 3-segment, diameter: 150 mm.	€21.77
J	Damper Ø 150 black The damper is designed to regulate the smoke draft.	€21.77
0	Steel rosette Ø 150 CLASIC Rosette Ø 150, made of black sheet - a masking element.	€4.11

### Warranty

All the products available at www.kratki.com are brand new, free from any physical or legal defects. The Producer grants a 5-year warranty from the moment of purchase of a stove for its reliable operation. The ceramic liner is covered with a 2-year warranty from the moment of the purchase of the stove. Grate and sealing for the stove are covered with a 1-year warranty from the moment of the purchase of the stove. The warranty shall not cover heat-resistant ceramics. The application of the stove, the method of joining with the chimney as well as the terms and conditions of use must correspond with the manual.

### Return

A Customer being a Consumer, who has concluded the Sales Contract may rescind thereof within a period of 14 days without giving any reasons. The time limits run for the rescission of the Sales Contract shall commence at the time of acquiring the Goods by the Customer or a third party of their choice, other, however, than a carrier. The representations may be submitted in a form whose template has been published by the Seller at the Online Shop Website.