

www.hsflamingo.com

HS Flamingo

HS Flamingo Wood Stoves

Stoves with perfect combustion



choose your colour ...

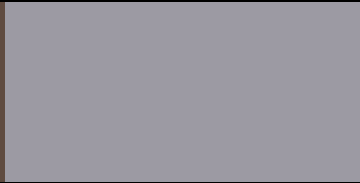
cream - metallic



brown - velvet



grey



red



cream



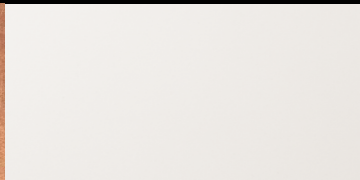
yellow tiles



beige tiles



white tiles



walnut tiles



bleached oak tiles



maple tiles



HS Flamingo

Thanks to their high quality and very reasonable price, **HS Flamingo** wood stoves have become a very popular brand in Europe. HS Flamingo wood stoves are equipped with an external air intake connection as standard. To achieve the most effective combustion possible, the supplied external air is further channelled into primary air (under the grate), secondary air for washing the glass door and tertiary air for supporting the combustion of gaseous components.

The combustion chamber is designed to deliver high efficiency and low fuel consumption, which is about 2 kg per hour on average. The interior of the combustion chamber is lined with Czech-made firebrick and a cast-iron grate at the base. This makes the combustion chamber almost immortal. These wood stoves are made using 3mm and 5mm thick steel plate; the 5mm steel plate provides robustness to the combustion chamber. This is why we are able to provide a **5-year warranty** on our wood stoves.



advantages of wood stoves

This system provides a central air supply from the exterior and prevents gasses from exploding by providing a continuous flow of fresh air. Its innovative features ensure high efficiency, reduction of fuel consumption by up to 40%, making it particularly environmentally friendly.

The amount of ash produced is minimal. The entire combustion process is controlled by means of two rods, one of which serves for the regulation of the primary air, needed for the ignition and firing up of the wood, and the other serves to assist secondary combustion. When it is pulled out, pre-heated air is supplied to the upper part of the combustion chamber. This air provides for the most economical and effective way of burning firewood. This ensures high efficiency and outstanding combustion with clean glass.

These stoves comply with the strictest European standards (EN 13240, BImSchV - Stufe 2, 15a B-VG, DINplus)



External air supply

Significantly improves the combustion process in new buildings and “air-tight” rooms.



Convection wood stoves

HS Flamingo wood stoves work on the air convection principle, meaning that they provide a continuous flow of heated air that is evenly distributed throughout the room.



Ashtray

For simple ash removal.



Firebrick lining

Firebrick is essential for high efficiency and low fuel consumption. It ensures high temperatures in the firebox.

Technical cross section of the HS Flamingo wood stove



Combustion system

powerful, yet economical

We have developed a highly efficient wood burning stove with a large heat output range. You will be delighted by its lower fuel consumption and lower running costs. We have designed the firebox based on customer feedback and we rank very high in terms of price-to-quality.

There are many questions when selecting a wood stove. Our wood stoves provide a complete solution once and for all. The advantages are all on our side - we can bring you perfect combustion with a clean glass window and low fuel consumption.

1 High performance / low cost

2 Top flue outlet

3 150 mm flue outlet diameter

4 Double-walled convection stoves

5 30 mm firebrick lining



wood stove

amos



www.hsflamingo.com

cream

cream - metallic

red

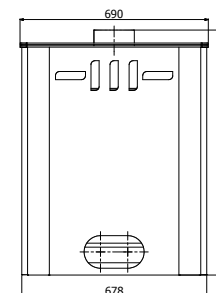
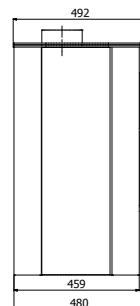
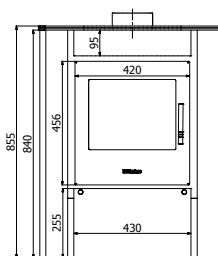
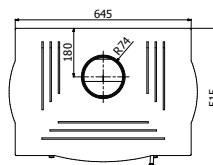
grey



product – specification

Nominal power kW	9
Power range kW	3 - 12
Stove efficiency %	78.1
Fuel consumption kg/hour	2.2
Operating draught Pa	12
Smoke flue diameter mm	150
Log lenght cm	35
Weight kg	145
CO emissions (at 13% O ₂) %	0.0932
Average flue gas temperature °C	308
Heating value m ³	60 - 240
Warranty	5 year

- + Number one in the market in terms of price-to-quality
- + Primary, secondary and tertiary air supply
- + Secondary – perfect combustion
- + Glass wash – glass is always clean
- + Firebrick lined firebox
- + Ashtray



brown velvet

producer by HS Flamingo s.r.o.











wood stove

espo I



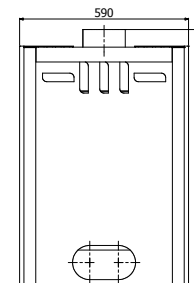
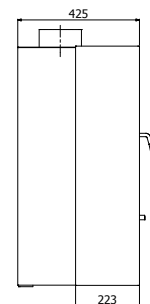
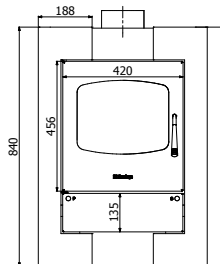
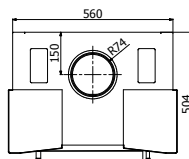
brown - velvet
cream
cream - metallic
red



product – specification

Nominal power kW	9
Power range kW	3 - 12
Stove efficiency %	78.1
Fuel consumption kg/hour	2.2
Operating draught Pa	12
Smoke flue diameter mm	150
Log lenght cm	35
Weight kg	121.5
CO emissions (at 13% O ₂) %	0.0932
Average flue gas temperature °C	308
Heating value m ³	60 - 240
Warranty	5 year

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grey

produced by HS Flamingo s.r.o.











wood stove

espo II



cream - metallic

red

grey

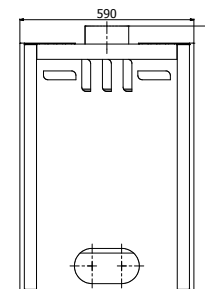
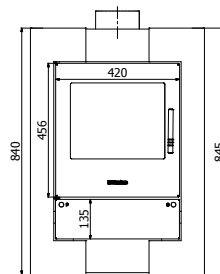
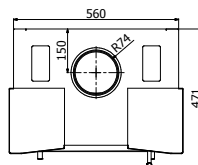
brown - velvet



product – specification

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Power range kW	3 - 12
Stove efficiency %	78.1
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Operating draught Pa	12
Smoke flue diameter mm	150
Log lenght cm	35
Weight kg	121.5
CO emissions (at 13% O ₂) %	0.0932
Average flue gas temperature °C	308
Heating value m ³	60 - 240
Warranty	5 year

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- + Ashtray



cream

produced by HS Flamingo s.r.o.











wood stove

evenes



grey

brown - velvet

cream

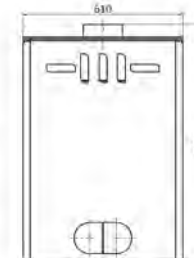
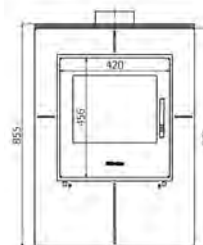
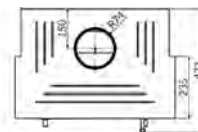
cream - metallic



product – specification

Nominal power kW	9
Power range kW	3 - 12
Stove efficiency %	78.1
Fuel consumption kg/hour	2.2
Operating draught Pa	12
Smoke flue diameter mm	150
Log lenght cm	35
Weight kg	138
CO emissions (at 13% O ₂) %	0.0932
Average flue gas temperature °C	308
Heating value m ³	60 - 240
Warranty	5 year

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red

produced by HS Flamingo s.r.o.











wood stove

meland



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bleached oak tiles

maple tiles

walnut tiles

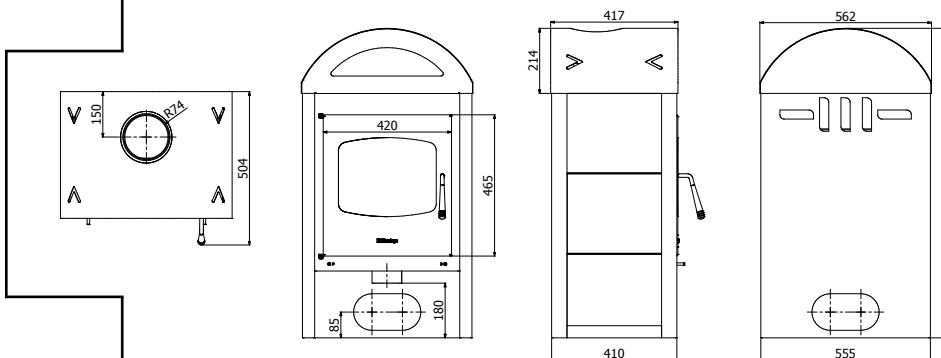
beige tiles



product – specification

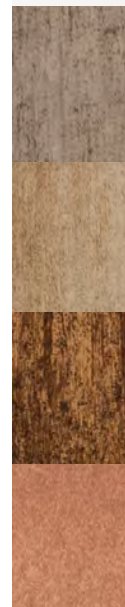
Nominal power kW	9
Power range kW	3 - 12
Stove efficiency %	78.1
Fuel consumption kg/hour	2.2
Operating draught Pa	12
Smoke flue diameter mm	150
Log lenght cm	35
Weight kg	118.5
CO emissions (at 13% O ₂) %	0.0932
Average flue gas temperature °C	308
Heating value m ³	60 - 240
Warranty	5 year

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- + Firebrick lined firebox
- + Ashtray



white tiles

produced by HS Flamingo s.r.o.



wood stove

vega



white

maple tiles

walnut tiles

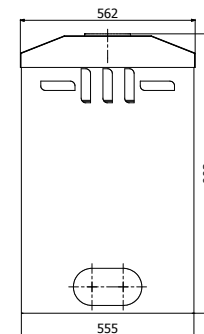
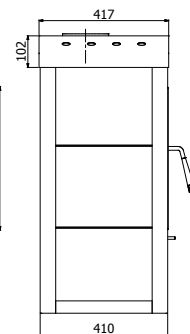
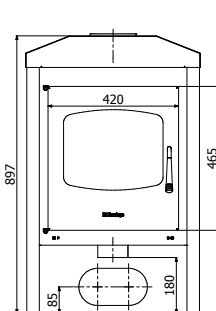
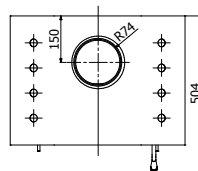
yellow tiles



product – specification

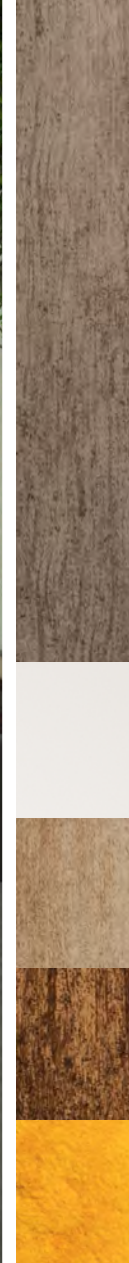
Nominal power kW	9
Power range kW	3 - 12
Stove efficiency %	78.1
Fuel consumption kg/hour	2.2
Operating draught Pa	12
Smoke flue diameter mm	150
Log lenght cm	35
Weight kg	116
CO emissions (at 13% O ₂) %	0.0932
Average flue gas temperature °C	308
Heating value m ³	60 - 240
Warranty	5 year

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**bleached
oak tiles**

produced by HS Flamingo s.r.o.



wood stove

stavanger



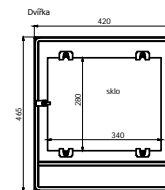
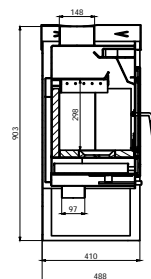
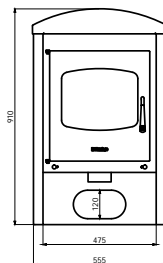
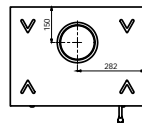
black - grey



product – specification

Nominal power kW	9
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Stove efficiency %	78.1
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Smoke flue diameter mm	150
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Weight kg	111
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Average flue gas temperature °C	308
Heating value m ³	60 - 240
Warranty	5

- + Number one in the market in terms of price-to-quality
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- + Ashtray



black

produced by HS Flamingo s.r.o.





complete assortment on **www.hsflamingo.com**



vendor:

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