

# Wood Pellet Stove

**300087** NEVA EXTRA Insert Wood Pellet Stove – Black

## Certification:

Class A+, output 10 kW, consumption 2.6 kg/h, ECODESIGN 2022

## Technical datasheet



**A<sup>+</sup>**

## 1 Description:

A pellet stove is an economical, eco-friendly and responsible solution. Thanks to the calorific power of pellets and the high performance of the units, efficiency exceeds 90%. The models are made from high-quality materials and feature special functions that distribute heat evenly for longer, achieving a very comfortable space.

They are also very simple to use. You only need to set the desired temperature and the heater automatically warms the room until it reaches the set point, keeping it constant.

Pellet stoves run connected to the mains supply (230V/50Hz).

## PELLET: RENEWABLE ENERGY

It is an eco-friendly fuel with very low moisture content, made from sawdust or other plant-based by-products. Pellets are CO<sub>2</sub>-neutral and burn completely, leaving minimal ash residue. The European standard for pellets is UNE-EN ISO 17225-2:2014.



## 2 Technical Specifications:

| Model                                          |  |  |
|------------------------------------------------|--|--|
| Neva Extra, pellet stove, insert and ductable. |  |  |
| Colour options: Black.                         |  |  |
| Optional Wi-Fi connectivity accessory.         |  |  |

| Technical specifications     |            |            |
|------------------------------|------------|------------|
| Heating capacity (max.)      | kW         | 10         |
| Thermal efficiency (nominal) | %          | 88 / 93    |
| Consumption (min – max)      | kg/h       | 0.5 / 2.6  |
| Electrical consumption       | kW         | 0.3 / 0.15 |
| Voltage / Frequency          | V / Hz     | 230 / 50   |
| Control                      | Thermostat |            |

| Heating characteristics        |                |          |
|--------------------------------|----------------|----------|
| Room volume *                  | m <sup>3</sup> | 232      |
| Can be ducted to other rooms   | Yes            |          |
| Flue outlet position           | Rear           |          |
| Fuel: Pellets (diameter)       | mm             | 6        |
| Autonomy (min – max)           | h              | 6.9 / 32 |
| Tank capacity                  | kg             | 16       |
| Intermittent combustion system | Yes            |          |

| Weight / Dimensions    |    |             |
|------------------------|----|-------------|
| Net weight             | kg | 125         |
| Dimensions (W × D × H) | mm | 748×606×624 |
| Flue outlet (diameter) | cm | 8           |



### Benefits:

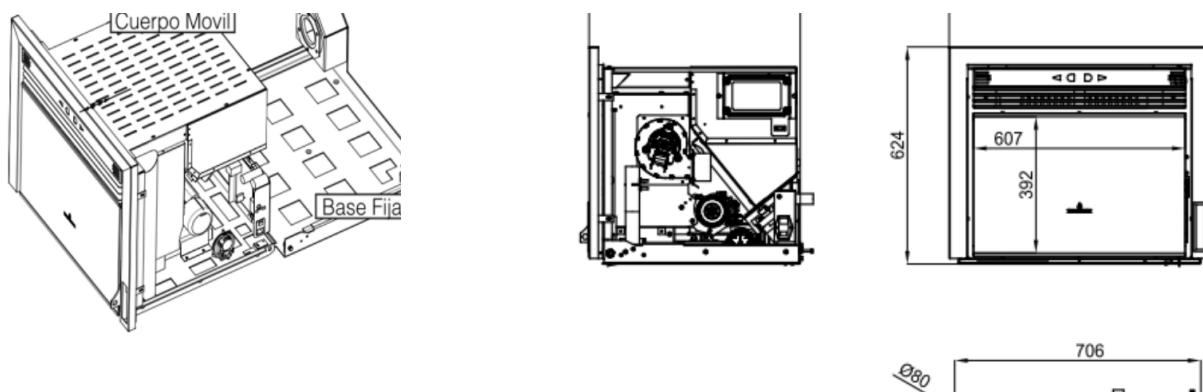
Daily and weekly programming – Remote control – Rear flue outlet – Overheating protection – Thermostat and temperature sensor – Flue-gas temperature control – Forced flue exhaust – Automatic cleaning programme.

Daily (2 programs), weekly (4 programs) and weekend (2 programs) independent on/off scheduling.

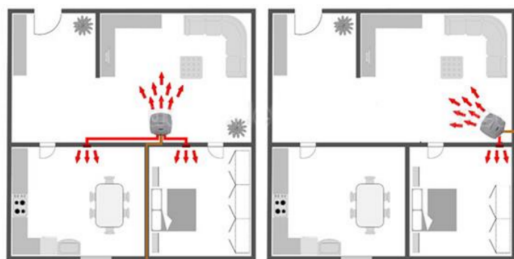
Insert and ductable model via a Ø80 mm pipe up to 5 metres.



### Installation:



**Insert model:** lets you convert a traditional open-hearth wood fireplace into a closed hearth without altering the structure. It can also be built into a wall for a flush, design-matched installation.



**Ductable model:** heats the room where the unit is located as well as another room. Ducting Ø80, 130 m³/h.



### Applications

Residential, commercial, office and institutional spaces.