

Wood Pellet Stove with Oven

300683 Wood Pellet Stove with Oven NOA – Ivory

300875 Wood Pellet Stove with Oven NOA – Black

Certification: Class A+, output 10 kW, consumption 2.4 kg/h, ECODESIGN 2022



1 Description:

A wood pellet stove is an economical, ecological and responsible solution. Thanks to the calorific power of pellets and the high performance of the units, efficiency exceeds 90%. The models are built with high-quality materials and feature special characteristics that distribute heat evenly for longer, achieving a very pleasant space.

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

Pellet stoves operate connected to the electrical mains (230V/50Hz).

PELLET: RENEWABLE ENERGY

It is an ecological fuel with very low moisture content, made from sawdust or other by-products of the plant kingdom. Pellets are CO₂-neutral and burn completely, generating minimal ash residue. The European standard for pellets is UNE-EN ISO 17225-2:2014.



2 Technical Specifications:

Model		
Noa, wood pellet stove with oven, ductable, with weekly programming.		
Colour options: Ivory and Black		
Optional accessory for Wi-Fi connectivity and ducting kit.		

Technical specifications		
Heat output (max)	kW	10
Thermal efficiency (nominal)	%	87 / 89
Consumption (min – max)	kg/h	1.2 / 2.4
Electrical consumption	kW	0.3 / 0.15
Voltage / Frequency	V / Hz	230 / 50
Control		Thermostat

Heating characteristics			
Room volume	m ³	250	
Can be connected to other rooms via ducts		Yes	
Can be used in a combined combustion system		No	
Flue gas outlet position		Rear	
Fuel: Pellets (diameter)	mm	6	
Autonomy (min – max)	h	6 / 14	
Hopper capacity	kg	15	

Weight / Dimensions		
Net weight	kg	197
Dimensions (width × depth × height)	mm	693×515×1361
Flue outlet (diameter)	cm	8

3 Benefits:

Daily and weekly programming – Remote control – Rear flue outlet – Overheat protection – Thermostat and temperature sensor – Flue gas temperature control – Forced flue exhaust.

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

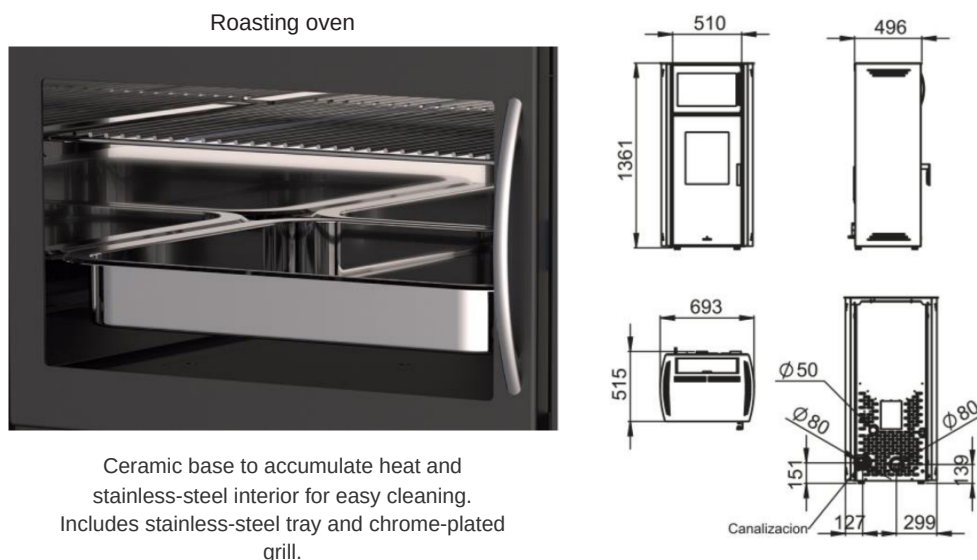
Ductable model via one rear Ø80 mm outlet, up to a distance of 5 m.

Clean-glass system: an external (secondary) air intake channelled to the inner face of the glass, improving combustion and preventing it from blackening quickly, allowing a better view of the fire.

Double-combustion system: technology whereby, through a second intake of preheated air in the combustion chamber, a second combustion of the unburned gases from the first combustion is achieved, delivering high stove efficiency, large fuel savings and reduced polluting emissions.

Modulation system: the model modulates to different power levels once the selected temperature is reached, delivering significant fuel savings.

4 Installation:



5 Applications

Residential, commercial, office and institutional spaces.