

Wood Pellet Stove

301189 Insert Wood Pellet Stove BRUNO SLIM – Black

Certification: Class A+, output 8.4 kW, consumption 1.9 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

Bruno Slim, wood pellet stove, insert.
Colour options: Black.
Optional accessory for Wi-Fi connectivity.

Technical specifications

Heat output (max)	kW	9.6
Thermal efficiency (nominal)	%	93 - 95
Consumption (min – max)	kg/h	0.78 / 1.9
Electrical consumption	kW	0.3 / 0.15
Voltage / Frequency	V / Hz	230 / 50
Control		Thermostat

Heating characteristics

Room volume	m ³	210
Can be connected to other rooms via ducts		No
Flue gas outlet position		Top
Fuel: Pellets (diameter)	mm	6
Autonomy (min – max)	h	6.1 / 14.9
Tank capacity	kg	11.6
Intermittent combustion system		Yes

Weight / Dimensions

Net weight	kg	80
Dimensions (width × depth × height)	mm	944×290×687
Flue outlet (diameter)	cm	8

3 Benefits:

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

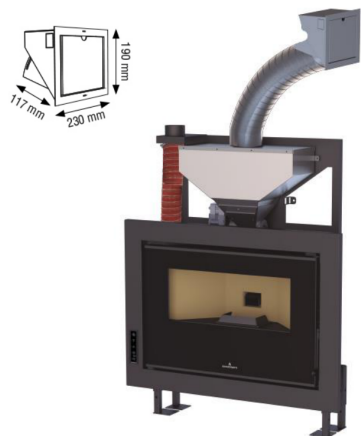
Daily (2 programmes), weekly (4 programmes) and weekend (2 programmes) independent on/off scheduling.

Extra-thin insert model, only 265 mm deep.

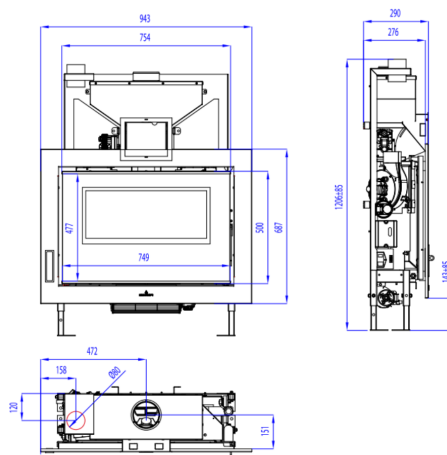
Clean-glass system: an external (secondary) air intake channelled to the inner face of the glass, improving combustion and preventing it from blackening quickly, allowing a better view of the fire.

Modulation system: the model modulates to different power levels once the selected temperature is reached, delivering significant fuel savings. It includes a StandBy system whereby the stove switches off when the desired room temperature is reached and switches on again when that temperature needs to be restored.

4 Installation:



Includes loading kit. Top or side loading possible.



Insert model: can be recessed into a wall in settings where an embedded unit is preferred, adapting to the room's aesthetic design.

5 Applications

Residential, commercial, office and institutional spaces.