

Wood Pellet Stove

- 300284** Forte Plus Wood Pellet Stove 13 kW – Black
- 300285** Forte Plus Wood Pellet Stove 13 kW – Red
- 301311** Forte Plus Ducted Wood Pellet Stove 13 kW – Black
- 301312** Forte Plus Ducted Wood Pellet Stove 13 kW – Red



Smart Home

Technical datasheet



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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 CO₂-neutral and burn completely, leaving minimal ash residue. The European standard for pellets is UNE-EN ISO 17225-2:2014.



2 Technical Specifications:

Model		
Forte Plus, pellet stove		
Colour options: Black and Red.		
Ductable model option		
Wi-Fi connectivity via the VIVION App		

Technical specifications		
Heating capacity (min - max)	kW	13
Thermal efficiency (nominal)	%	94
Consumption (min – max)	kg/h	0.8 / 2.3
Electrical consumption	kW	0.1 / 0.4
Voltage / Frequency	V / Hz	230 / 50
Control	Thermostat	

Heating characteristics		
Room volume	m ³	325
Can be ducted to other rooms	optional	
Can be used in a combined combustion system	No	
Flue outlet position	Rear	
Fuel: Pellets (diameter)	mm	6
Autonomy (min – max)	h	7 / 20
Hopper capacity	kg	16
Intermittent combustion system	Yes	

Weight / Dimensions		
Net weight	kg	115
Dimensions (l × D × H)	mm	720x470x758



Benefits:

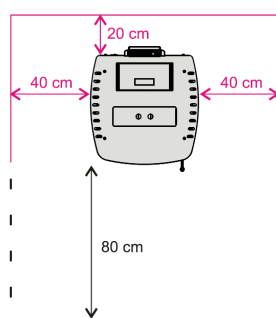
Daily and weekly programming – Remote control – Rear flue outlet – 4 power levels – Eco mode (2 options) – Overheating protection – Thermostat and temperature sensor – Flue-gas temperature control – Forced flue exhaust – Automatic cleaning programme.

Optional ductable model via a Ø80 mm pipe.

Wi-Fi module: Unit ready to be controlled in a smart-home environment through the VIVION App. Available on the App Store and Google Play.



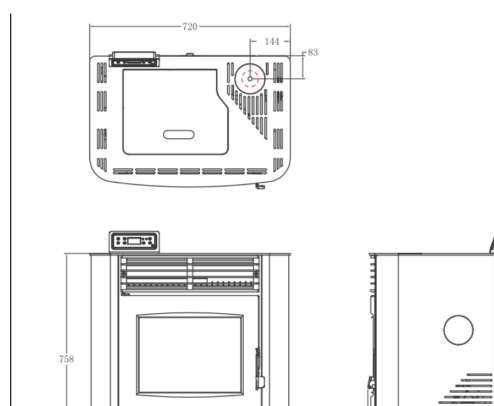
Installation:



Top view — clearances to observe

— These clearances can be reduced if insulation is provided to prevent wall damage.

Ductable model: heats the room where the unit is located as well as another room. Ducting Ø80, 130 m³/h, up to 5 metres.



Applications

Residential, commercial, office and institutional spaces.