

High-efficiency Wood Stove

300233 High-efficiency Wood Stove PARIS 90-3C Vision – Black

300726 High-efficiency Wood Stove PARIS 90-3C – Black

Certification: Class A, output 16 kW, consumption 4.6 kg/h
Class A+, output 13 kW, consumption 3.9 kg/h, ECODESIGN 2022



1 Description:

A wood-burning stove is an economical solution.

Its ecological double-combustion system ensures the combustion of unburned gases and volatile particles before they are discharged outside, minimising polluting emissions and increasing the stove's heat output. It delivers high-efficiency heat of between 70% and 80%.

Made of steel plate with a heat-resistant paint finish rated to 650 °C.

Cast-iron door with ceramic glass rated to 750 °C. Removable cast-iron grate and removable ash drawer for easy cleaning.

2 Technical Specifications:

Model		
Paris 90-3C, high-efficiency wood stove, insert and ductable.		
Colour options: Black		

Technical specifications		
Heat output (max)	kW	16 / 13
Thermal efficiency (nominal)	%	81
Consumption	kg/h	3.9
Flue outlet diameter	mm	200
Combustion system		Double

Heating characteristics		
Room volume	m³	400 / 325
Fuel: firewood log (max.)	cm	75

Weight / Dimensions		
Net weight	kg	161
Dimensions (length × depth × height)	mm	1012×480×552

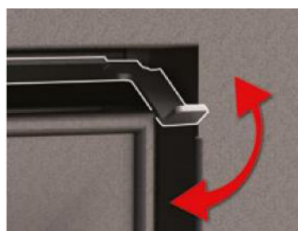
3 Benefits:

Clean-glass system – Double-combustion system.

Easy maintenance – Good thermal and visual comfort, creating cosier spaces – Airtight closure that prevents smoke leaks and bad odours – Reduced environmental pollution.

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.



Front air control, with the option to close fully and increase flow for ducting.



Includes removable roasting grate, 300×300 mm, adjustable to several heights.



Height-adjustable legs included.



2-speed switch, 290 m³/h fan.

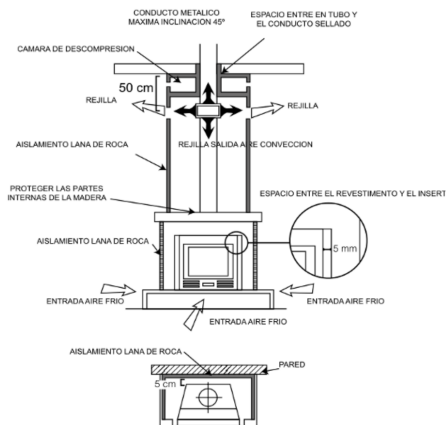


Paris 90-3C

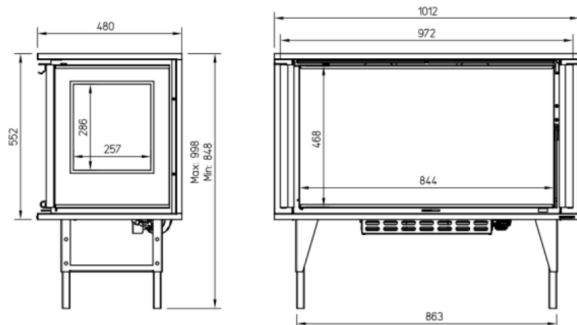


Paris 90-3C Vision

4 Installation:



Clearances to observe



Insert model: converts a traditional open wood-burning fireplace into a closed hearth without altering the structure. It can also be recessed into a wall to match the room's aesthetic design.

Ductable model: heats the room where the unit is located as well as other rooms. Dimensions: 2 × Ø120 mm.

5 Applications

Residential, commercial, office and institutional spaces.