

PENELOPE HRN

MODULATING PELLET COOKER IN STEEL



REMOTE CONTROL
INCLUDED



CONTROL PANEL

This intuitive and compact control panel contains all the functions needed to manage the appliance, in particular:

- view information during operation
- view and modify operating parameters
- view the operating status and various settings
- switch on and off, including setting the appliance to chronothermostat mode

> STRENGTHS:

- Featuring a refined design and high energy efficiency, with a thermal efficiency of 95%
- Thermal power up to 12.7 kW
- Offers excellent autonomy
- Suitable for heating spaces up to 102 m²
- Integrated digital control panel
- Maximum safety: safety thermostat (prevents backflow), anti-deflagration valve, pressure switch
- Built to last, with a cast iron burner and a combustion chamber lined with vermiculite
- Wi-Fi ready with optional accessory
- Available in two colours: bordeaux and black

> INTEGRATED DIGITAL CONTROL PANEL

- Desired room temperature selection
- Automatic modulation of pellet consumption based on the set and detected temperature
- Blockage or error alerts
- Weekly chronothermostat (programmable timer)
- Fan speed adjustment

MODEL		PENELOPE HRN
ErP Class		
Fuel type		Wood pellet - EN ISO 17225-2_A1
Heat output *	kW	12.7 - 3.1
Thermal efficiency *	%	90 - 95
CO emissions (13% O ₂) *	mg/m ³	247 - 265
Pellet consumption **	kg/h	2.9 - 0.69
Pellet storage capacity	kg	20
Maximum flue gas temperature	°C	218
Flue gas outlet	mm	Ø 80
Minimum chimney draft required	Pa	12
Combustion air inlet	mm	Ø 50
Electrical supply	V/Hz	230 / 50
Power consumption (ignition / normal operation)	W	420 / 130
Weight	kg	109
Dimensions (height / width / depth)	mm	1032 / 629 / 535
Heatable volume ***	m ³	362 - 254
CODE	BORDEAUX	OSS083XA
	BLACK	OSS089XA
WI-FI ACCESSORY		L90F820A

(*) at Nominal and Minimum power

(**) Fuel consumption may vary depending on the type of pellet used

(***) Depending on the insulation status of the home and calculated on 35 W/m³