



DECLARATION OF PERFORMANCE

according to Regulation (EU) 305/2011

N° S60-25-01

1. Unique identification code of the product type:	RS2570CC Inset appliances including open fires EN 16510-2-2:2022
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	S-60
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Residential space heating appliance without hot water supply
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):	CARBEL C/Ciudad de Cartagena, 22 Polígono Industrial Fuente del Jarro 46988- Paterna-Valencia
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	-
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	System 3
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:	The notified laboratory ACTECO N° 1880 performed the determination of the product type on the basis of type testing under system 3 and issued test report: 1880-AoP-038-001-25

9. Declared performance							
Essential Characteristics		Performance			Harmonized technical specification		
Fire safety							
T class		T400G			EN 16510-2-2:2022		
Insulated flue		Un-insulated flue			EN 16510-2-2:2022		
dB	335,5	dB	Not allowed				
dF	0	dF	Not allowed				
dC	150	dC	Not allowed				
dCco	450	dCco	Not allowed				
dR	100	dR	Not allowed				
dSs	100	dSs	Not allowed				
dS	500	dS	Not allowed				
dL	0	dL	Not allowed				
dP	800	dP	Not allowed				
Risk of burning fuel falling out		Pass			EN 16510-2-2:2022		
Emission of combustion products							
at nominal heat output		CO (13% O2)		728 mg/Nm3	EN 16510-2-2:2022		
		PM (13% O2)		2 mg/Nm3	EN 16510-2-2:2022		
		NOx (13% O2)		108 mg/Nm3			
		COV / OGC (13% O2)		39 mg/Nm3			
Surface Temperature		Pass			EN 16510-2-2:2022		
Electrical safety		-			--		
Cleanability		Pass			EN 16510-2-2:2022		
Maximum operating pressure		- bar			EN 16510-2-2:2022		
Flue gas temperature at nominal heat output		(Ta):	245 °C		EN 16510-2-2:2022		
		(Tw) :	245 °C				
Mechanical resistance (to carry a chimney/flue)		0			EN 16510-2-2:2022		
Thermal output					EN 16510-2-2:2022		
Nominal heat output		4,4 kW			EN 16510-2-2:2022		
Room heating output		4,4 kW					
Water heating output		- kW					
Energy efficiency							
at nominal heat ouput		85 %			EN 16510-2-2:2022		
Seasonal space heating energy efficiency		75 %	Minimum flue draught		12 Pa	Smoke gas flow (nom)	4 g/s
Energy efficiency index		113	Electrical power consumption at		at nominal/ part load heat output		0,007 kW
Energie-index		A+	appliance's nominal heat output		while in standby mode		0,000 kW
Environmental sustainability		NPD			Type of appliance		CA

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by
Valencia, 26/09/2025

René HOTO, Responsable Produits

(Signature)

* NPD= no performance determined