

DECLARATION OF PERFORMANCE

ACCORDING TO REGULATION (EU) 305/2011

N. 218

1.	Unique identification code of the product-type:		RVE 80 B		
	Model identifier / equivalent models:		RE 80 B - RE 90 B - RVE 80 B - RVE 90 B - FE 90 B - FE 100 B FVE 90 B - FVE 100 B - PE CF B - N 94 B		
2.	Intended use/es:		Cooking and space heating in residential buildings		
3.	Name or registered trademark of the manufacturer:		Rizzoli S.r.l.		
4.	Authorized representative:		---		
5.	System of assessment and verification of constancy of performance:		System 3		
6.	Notified body:		ACTECO s.r.l. - N.B. 1880 Test report n. 1880-CPR-032TR-15		
7.	Harmonised standard:		EN 16510-2-3:2022		
8.	Essential Characteristics		Performance		
	Mechanical resistance and stability				
	Load bearing capacity		0 kg		
	Safety in case of fire				
	Protection and minimum distances to combustible materials	bottom floor in front ceiling rear side side radiation area front	d _B = 0 mm d _F = 500 mm d _C = 700 mm d _R = 400 mm d _S = 200 mm d _L = 600 mm d _P = 1000 mm		
		Material type and thickness of protective insulation material			NPD
	Hygiene, health and the environment				
			at nominal heat output	at part load heat output	
	Emissions	CO	668 mg/Nm³	NPD	
		NOx	127 mg/Nm³	NPD	
		OGC	47 mg/Nm³	NPD	
		PM	39 mg/Nm³	NPD	
	Safety and accessibility in use				
			at nominal heat output	at part load heat output	
	Data for installation to a chimney	Flue gas outlet temperature	187 °C	NPD	
		Minimum flue draught	12 Pa	NPD	
		Flue gas mass flow	8,5 g/s	NPD	
		Fire safety	T400 G		
	Energy economy and heat retention				
			at nominal heat output	at part load heat output	
	Appliance's thermal output and energy efficiency	Space heat output	7,9 kW	NPD	
		Water heat output	NPD	NPD	
		Efficiency	85,8 %	NPD	
	Space heating efficiency				
		Seasonal space heating energy efficiency	75,8 %		
		Energy efficiency index (EEI)	114,4		
		Energy efficiency class	A+		
			at nominal heat output	at part load heat output	in standby mode
	Electric power consumption		NPD	NPD	NPD
	Sustainable use of natural resources				
	Environmental sustainability		NPD		
9.	The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.				

Trodene n.P.N., December 06th 2024



FIRE SINCE 1912
Zona Artigianale 1 - Frazione San Lugano
I - 39040 TRODENA (BZ)
Tel. +39 0471 887551
P. IVA n. 00624200226