

## **DECLARATION OF PERFORMANCE**

ACCORDING TO REGULATION (EU) 305/2011

## N. 217

Unique identification code of the product-type:		M 80				
Model identifier / equivalent models:		ML 60 - ML 80 - MZ 60 - MZ 70 - MZ 80				
Intended use/es:		Cooking and space heating in residential buildings				
Name or registered trademark of the manufacturer:		Rizzoli S.r.l.				
Authorized representative:						
System of assessment and verific	cation of constancy of performance:	System 3				
Notified body:		ACTECO s.r.l N.B. 1880				
		Test report n. 1880-CPR-041TR-15				
Harmonised standard:		EN 16510-2-3:2022				
Essential Characteristics		Performance				
Mechanical resistance and stabi	lity					
Load bearing capacity		0 kg				
Safety in case of fire						
	bottom	d <sub>B</sub> = 0 mm				
	floor in front	d <sub>F</sub> = 300 mm				
	ceiling	d <sub>c</sub> = 700 mm				
Protection and minimum	rear	d <sub>R</sub> = 170 mm				
distances to combustible	side	d <sub>s</sub> = 10 mm				
materials	side radiation area	d <sub>L</sub> = 600 mm				
	front	$d_P = 800 \text{ mm}$				
	Material type and thickness of	NPD				
	protective insulation material	NPD				
Hygiene, health and the environ	nment					
		at nominal heat output		at part load heat outpu		
Emissions	CO	927 mg/Nm <sup>3</sup>	927 mg/Nm <sup>3</sup>		NPD	
	NOx	119 mg/Nm³		NPD		
	OGC	21 mg/Nm <sup>3</sup>		NPD		
	PM	16 mg/Nm³		NPD		
Safety and accessibility in use				•		
		at nominal heat out	put	at part	load heat outpu	
Data for installation to a chimney	Flue gas outlet temperature	230 °C		NPD		
	Minimum flue draught	10 Pa		NPD		
	Flue gas mass flow	10,0 g/s		NPD		
	Fire safety	T400 G				
Energy economy and heat reter						
. 67 7		at nominal heat output		at part load heat outpu		
	Space heat output	8,0 kW	•	NPD		
Appliance's thermal output	Water heat output	NPD		NPD		
and energy efficiency	Efficiency	80,1 %		NPD		
Space heating efficiency	,	,				
<u> </u>	Seasonal space heating energy					
	efficiency	70,1 %				
	Energy efficiency index (EEI)	106,1 A				
	Energy efficiency class					
		at nominal heat	at part loa	d heat	in standby	
		output	output		mode	
	Electric power consumption	NPD	NPD		NPD	
	Sustainable use of natural resources					

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.



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

