



# RIZZOLI®

FIRE SINCE 1912

## DECLARATION OF PERFORMANCE

ACCORDING TO REGULATION (EU) 305/2011

### N. 216

1.	Unique identification code of the product-type:	ZV 90		
	Model identifier / equivalent models:	ZVI 80 - ZVI 90 - L 90 - S80 - S 90		
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		
		ACTECO s.r.l. - N.B. 1880		
6.	Notified body:	Test report n. 1880-CPR-029TR-14		
7.	Harmonised standard:	EN 16510-2-3:2022		
8.	<b>Essential Characteristics</b>	<b>Performance</b>		
	<i>Mechanical resistance and stability</i>			
	Load bearing capacity	0 kg		
	<i>Safety in case of fire</i>			
	Protection and minimum distances to combustible materials	bottom floor in front ceiling rear side side radiation area front	d <sub>B</sub> = 0 mm d <sub>F</sub> = 500 mm d <sub>C</sub> = 700 mm d <sub>R</sub> = 300 mm d <sub>S</sub> = 3 mm d <sub>L</sub> = 600 mm d <sub>P</sub> = 800 mm	
	Material type and thickness of protective insulation material	NPD		
	<b>Hygiene, health and the environment</b>			
		at nominal heat output	at part load heat output	
	Emissions	CO NOx OGC PM	703 mg/Nm <sup>3</sup> 115 mg/Nm <sup>3</sup> 71 mg/Nm <sup>3</sup> 18 mg/Nm <sup>3</sup>	1148 mg/Nm <sup>3</sup> 94 mg/Nm <sup>3</sup> 90 mg/Nm <sup>3</sup> 36 mg/Nm <sup>3</sup>
	<b>Safety and accessibility in use</b>			
		at nominal heat output	at part load heat output	
	Data for installation to a chimney	Flue gas outlet temperature Minimum flue draught Flue gas mass flow Fire safety	209 °C 11 Pa 12,1 g/s T400 G	127 °C 9 Pa 8,9 g/s
	<b>Energy economy and heat retention</b>			
		at nominal heat output	at part load heat output	
	Appliance's thermal output and energy efficiency	Space heat output Water heat output Efficiency	9,7 kW NPD 82,6 %	5,4 kW NPD 86,4 %
	<b>Space heating efficiency</b>			
	Seasonal space heating energy efficiency	72,6 %		
	Energy efficiency index (EEI)	109,8		
	Energy efficiency class	A+		
		at nominal heat output	at part load heat output	in standby mode
	Electric power consumption	NPD	NPD	NPD
	<b>Sustainable use of natural resources</b>			
	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.**

Trodena n.P.N., December 06<sup>th</sup> 2024



Rizzoli srl - Unica sede - Zona Artigianale 1, Frazione San Lugano - 39040 Trodena nel Parco Naturale (BZ) - Italia  
Tel. +39 0471 887551 - info@rizzolicucine.it - www.rizzolicucine.it

R.I. (BZ) - C.F. - P. IVA 00624200226 - Capitale sociale € 80.600 i.v. - rizzolicucine@pec.it

A company from  
**SÜDTIROL**