

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 | | |
| | <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 _B = 0 mm d _F = 500 mm d _C = 700 mm d _R = 400 mm d _S = 200 mm d _I = 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 NOx OGC PM | 668 mg/Nm ³ 127 mg/Nm ³ 47 mg/Nm ³ 39 mg/Nm ³ | NPD NPD NPD 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 Minimum flue draught Flue gas mass flow Fire safety | 187 °C 12 Pa 8,5 g/s T400 G | NPD NPD NPD |
| | Energy economy and heat retention | | | |
| | | at nominal heat output | at part load heat output | |
| | Appliance's thermal output and energy efficiency | Space heat output Water heat output Efficiency | 7,9 kW NPD 85,8 % | NPD NPD 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. | | | |

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