

## TECHNICAL DATA

Model	N 94 B
Weight	200 kg
Nominal power	8,0 kW
Efficiency	86,4 %
Emissions CO (13% O <sub>2</sub> )	631 mg/m <sup>3</sup>
Emissions NOx (13% O <sub>2</sub> )	127 mg/m <sup>3</sup>
OGC emissions (13% O <sub>2</sub> )	43 mg/m <sup>3</sup>
Dust emissions (13% O <sub>2</sub> )	36,3 mg/m <sup>3</sup>
Chimney vacuum	12 Pa
Exhaust gas temperature (*)	150 °C
Exhaust gas flow	8,6 g/s
Combustible consumption	2,1 kg/h
Max. combustible quantity	3,0 kg
Autonomy	1 h
Electric power	-- W
Tension	-- V
Frequency	-- Hz

(\*) Average temperature at nominal power. It is possible to obtain higher instantaneous exhaust gas temperatures. It is recommended to use always pipes with minimum specify T400.

## SAFETY DISTANCES

Safety distances from inflammable or sensible to heat materials in absence of other isolating systems

Model	Laterally	Behind	From	On
N 94 B	1 cm	1 cm	80 cm	60 cm

## REGULATIONS AT NOMINAL POWER

	N 94 B
Air regulation	Half open
Starting key	Closed

## DECLARATION OF PERFORMANCE

ACCORDING TO REGULATION (EU) 305/2011

### N. 153

- |    |   |   |
|----|---|---|
| 1. | Unique identification code of the product-type  | : RVE 80  |
| 2. | Type, batch or serial number (Art. 11-4)  | : N 94 B  |
| 3. | Intended use or uses of the construction product,<br>in accordance with the applicable harmonised<br>technical specification  | : <b>Cooker burning and domestic heating<br/>solid fuel</b>   |
| 4. | Name or registered trademark of the manufacturer<br>(Art. 11-5)   | : <b>Rizzoli S.r.l.</b>   |
| 5. | Name and address of the manufacturer  | : ----  |
| 6. | System of assessment and verification of constancy<br>of performance (Attachment 5)   | : <b>System 3</b>   |
| 7. | Notified laboratory   | : <b>ACTECO s.r.l. - (N.B. 1880)<br/>33084 Cordenons (PN) - Via Amman, 41</b>                           |
|    | Issued test report  | : <b>1880-CPR-032-15</b>  |
| 8. | <b>Declared performance</b>   |   |
|    | Harmonized technical specification  | : <b>EN 12815:2001/A1:2004/AC:2007</b>  |
|    | <b>Essential characteristics</b>  | <b>Performance</b>  |
|    | Reaction to fire  | : <b>A1</b>   |
|    | Distance to combustible materials   | : <b>Minimum distances, in mm:<br/>rear = 10, sides = 10, floor = 0,<br/>ceiling = 600, front = 800</b> |
|    | Risk of burning fuel falling out  | : <b>Pass</b>   |
|    | Emission of combustion products   | : <b>CO [0,051 %]</b>   |
|    | Surface temperature   | : <b>Pass</b>   |
|    | Electrical safety   | : <b>Pass</b>   |
|    | Cleanability  | : <b>Pass</b>   |
|    | Maximum water operating pressure  | : <b>-- bar</b>   |
|    | Flue gas temperature at nominal heat output   | : <b>T [150 °C]</b>   |
|    | Mechanical resistance   | : <b>NPD</b>  |
|    | Nominal heat output   | : <b>8,0 kW</b>   |
|    | Room heating output   | : <b>8,0 kW</b>   |
|    | Water heating output  | : <b>-- kW</b>  |
|    | Energy efficiency   | : <b>η [86,4 %]</b>   |
| 9. | The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.<br><b>This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.</b> |   |

Trodene n.P.N., May 11<sup>th</sup> 2022