

## DECLARATION OF PERFORMANCE

according to Regulation (EU) 305/2011

0035-CPR-07.2013

|                                |  |   |                                     |  |
|--------------------------------|--|---|-------------------------------------|--|
| 1.)                            | Type   | INTERNO   |                                     |  |
| 2.)                            | Use of the construction product  | room heater burning wood pellets without water supply   |                                     |  |
| 3.)                            | Trade mark   | RIKA Innovative Ofentechnik GmbH  |                                     |  |
|                                |  | Müllerviertel 20  |                                     |  |
|                                |  | 4563 Micheldorf   |                                     |  |
|                                |  | Austria   |                                     |  |
| 4.)                            | Authorised representative  | Andreas Bloderer  |                                     |  |
| 5.)                            | Systems of assessment and verification of constancy of performance of the construction product as set out in Annex V<br>System 3   |   |                                     |  |
| 6.)                            | The notified testing laboratory has carried out the initial test according to system 3   |   |                                     |  |
|                                | Notified body  | Technische Universität Wien, Getreidemarkt<br>9/166, 1060 Wien, Austria   |                                     |  |
|                                | Notified body no.  | 1746  |                                     |  |
|                                | Test report no.  | PL-15009-P  |                                     |  |
|                                | Date of the report   | 12.03.2015  |                                     |  |
| 7.)                            | Harmonized technical specification   | EN14785:2006  |                                     |  |
| 8.)                            | <b>Essential characteristics</b>   | <b>Performance</b>  |                                     |  |
|                                | <b>Fire safety</b>   | <b>pass</b>   |                                     |  |
|                                | Reaction to fire   | A1 to EN 13510-1  |                                     |  |
|                                | Safety distance to combustible material  | Minimum distances in mm<br>rear = ≥ Einbauabmessungen<br>sides = ≥ Einbauabmessungen<br>ceiling = ≥ Einbauabmessungen<br>front = 400<br>floor = ≥ Einbauabmessungen |                                     |  |
|                                | Risk of burning fuel falling out   | pass  |                                     |  |
|                                | Cleanability   | pass  |                                     |  |
|                                | Emission of combustion products  | pass  |                                     |  |
|                                | For nominal heat output  | CO (13% O <sub>2</sub> )  | < 0,02 % / < 0,25 g/Nm <sup>3</sup> |  |
|                                | Flue gas temperature at nominal heat output in the measuring section   | 173,2 °C  |                                     |  |
|                                | Flue gas temperature at nominal heat output at the nozzle  | 207,8 °C  |                                     |  |
|                                | Surface temperature  | pass  |                                     |  |
|                                | Electrical safety  | pass  |                                     |  |
|                                | Release of hazardous substances  | NPD   |                                     |  |
|                                | Max. operation pressure  | n.A.  |                                     |  |
|                                | Mechanical resistance (to carry a chimney/flue)  | NPD   |                                     |  |
|                                | <b>Thermal output/Energy efficiency</b>  | <b>pass</b>   |                                     |  |
|                                | Nominal heat output  | 7 kW  |                                     |  |
|                                | Part-load heat output  | 2,5 kW  |                                     |  |
|                                | Nominal room heating output  | 7 kW  |                                     |  |
|                                | Part-load room heating output  | 2,5 kW  |                                     |  |
|                                | Nominal water heating output   | n.A.  |                                     |  |
| Part-load water heating output | n.A.   |   |                                     |  |
| Efficiency $\eta$              | Nominal heat output  | 90,1 %  |                                     |  |
|                                | Part-load heat output  | 93,9 %  |                                     |  |
| Durability                     | NPD  |   |                                     |  |
| 9.)                            | The performance of the product according to points 1 and 2 corresponds to the declared performance according to point 8.<br>The sole responsibility for drawing up this declaration of performance in accordance with Regulation (EU) No 305/2011 lies with the manufacturer referred to in point 3. |   |                                     |  |

Signed for and on behalf of the manufacturer by:  
Andreas Bloderer / product management  
Micheldorf, 03.05.2022

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