

## DECLARATION OF PERFORMANCE

Regulation (EU) 305/2011

No. CPR-2011-6143

1. Unique identification code of product type: 6143
2. Identification element of the construction product: Morsø 6143
3. Intended use or uses of the construction product, in accordance with the applicable technical specification: Roomheater burning solid fuel without hot water supply
4. Name and contact address of the manufacturer: Morsø Jernstøberi A/S, Furvej 6, 7900 Nykøbing Mors, Denmark
5. Where applicable, name and contact address of authorized representative: Not applicable
6. System of assessment and verification of constancy of performance of the construction product: System 3
7. Notified body relevant to the assessment and verification of constancy of performance: RISE Research Institutes of Sweden AB  
Notified body No. 0402
8. Declared performance:

|   |  |
|---|--|
| <b>Harmonized technical specification</b>               | <b>EN 13 240:2001/A2:2004/AC:2007</b>                              |
| <b>Essential characteristics</b>                        | <b>Performance</b>   |
| <b>Fire safety</b>                                      |  |
| Reaction to fire  | A1   |
| Distance to combustible materials                       | Minimum distances, in mm.<br>Rear = 50<br>Sides = 300<br>Front = - |
| Risk of burning fuel falling out                        | Pass   |
| <b>Emission of combustible products</b>                 | CO [0.06416%]  |
| <b>Surface temperature</b>                              | Pass   |
| <b>Electrical safety</b>                                | Pass   |
| <b>Cleanability</b>                                     | Pass   |
| <b>Maximum water operating pressure</b>                 | NPD  |
| <b>Fluegas temperature at nominal heat output</b>       | T [286°C]  |
| <b>Mechanical resistance (to carry a chimney /flue)</b> | NPD  |
| <b>Thermal output</b>                                   |  |
| Nominal heat output                                     | 5.8 kW   |
| Room heating output                                     | 5.8 kW   |
| Water heating output                                    | - kW   |
| <b>Energy efficiency</b>                                | $\eta$ [78,8%] at nominal heat output                              |

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.  
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4



Peter Normann Nielsen  
Managing Director

Nykøbing Mors, Marts 20, 2023