

## DECLARATION OF PERFORMANCE

Regulation (EU) 305/2011

No. CPR-2011-7848

- |    |                                                                                                              |                                                              |
|----|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 1. | Unique identification code of product type:                                                                  | 7848                                                         |
| 2. | Identification element of the construction product:                                                          | Morsø 7848                                                   |
| 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:                       | Danish Technological Institute<br>Notified body No. 1235     |
| 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 = 400<br>Front = 800 |
| Risk of burning fuel falling out                        | Pass                                                                 |
| <b>Emission of combustible products</b>                 | CO [0.04%]                                                           |
| <b>Surface temperature</b>                              | Pass                                                                 |
| <b>Electrical safety</b>                                | Pass                                                                 |
| <b>Cleanability</b>                                     | Pass                                                                 |
| <b>Maximum water operating pressure</b>                 | - bar                                                                |
| <b>Fluegas temperature at nominal heat output</b>       | T [283°C]                                                            |
| <b>Mechanical resistance (to carry a chimney /flue)</b> | NPD                                                                  |
| <b>Thermal output</b>                                   |                                                                      |
| Nominal heat output                                     | 7.3 kW                                                               |
| Room heating output                                     | 7.3 kW                                                               |
| Water heating output                                    | - kW                                                                 |
| <b>Energy efficiency</b>                                | $\eta$ [79%] 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



Nykøbing Mors, January 3<sup>th</sup>, 2022

Peter Normann Nielsen  
 Managing Director