

## **DECLARATION OF PERFORMANCE**

Regulation (EU) 305/2011

## No. 7848-CPR-2013/07/01

| 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. 0396 |
|    |                                                         | Notified body No. 0590                                   |

8. Declared performance:

| Harmonized technical specification               | EN 13 240:2001/A2:2004/AC:2007 |  |
|--------------------------------------------------|--------------------------------|--|
| Essential characteristics                        | Performance                    |  |
| Fire safety                                      |                                |  |
| Reaction to fire                                 | A1                             |  |
| Distance to combustible materials                | Minimum distances, in mm.      |  |
|                                                  | Rear = 125                     |  |
|                                                  | Sides = 400                    |  |
|                                                  | Front = 800                    |  |
| Risk of burning fuel falling out                 | Pass                           |  |
| Emission of combustible products                 | CO [ 0.04%]                    |  |
| Surface temperature                              | Pass                           |  |
| Electrical safety                                | Pass                           |  |
| Cleanability                                     | Pass                           |  |
| Maximum water operating pressure                 | - bar                          |  |
| Fluegas temperature at nominal heat output       | T [283°C]                      |  |
| Mechanical resistance (to carry a chimney /flue) | NPD                            |  |
| Thermal output                                   |                                |  |
| Nominal heat output                              | 7.3 kW                         |  |
| Room heating output                              | 7.3 kW                         |  |
| Water heating output                             | - kW                           |  |
| Energy efficiency                                | η [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, July 1<sup>st</sup> 2013

C Δ Peter Jessen Hansen Managing Director