



By appointment to The Royal Danish Court

# morsø

## DECLARATION OF PERFORMANCE

Regulation (EU) 305/2011

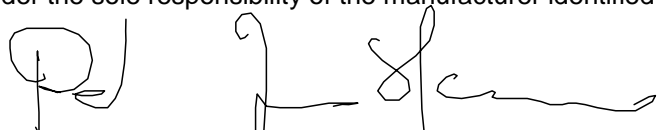
No. S10-40-CPR-2013/07/01

- |    |  |  |
|----|--|--|
| 1. | Unique identification code of product-type:  | S10-40   |
| 2. | Identification element of the construction product:  | Morsø S10-40   |
| 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:                       | SINTEF NBL as<br>Notified body No. 1084                      |
| 8. | Declared performance:  |  |

| Harmonized technical specification                      | EN 13 240:2001/A2:2004/AC:2007                                      |
|---|---|
| Essential characteristics                               | Performance   |
| <b>Fire safety</b>                                      |   |
| Reaction to fire  | A1  |
| Distance to combustible materials                       | Minimum distances, in mm.<br>Rear = 200<br>Sides = 400<br>Front = - |
| Risk of burning fuel falling out                        | Pass  |
| <b>Emission of combustible products</b>                 | CO [ 0.12%]   |
| <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 [211°C]   |
| <b>Mechanical resistance (to carry a chimney /flue)</b> | NPD   |
| <b>Thermal output</b>                                   |   |
| Nominal heat output                                     | 5.7 kW  |
| Room heating output                                     | 5.7 kW  |
| Water heating output                                    | - kW  |
| <b>Energy efficiency</b>                                | $\eta$ [78.4%] 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



Peter Jessen Hansen  
Managing Director