



By appointment to The Royal Danish Court

# morsø

## DECLARATION OF PERFORMANCE

Regulation (EU) 305/2011

No. 8143-CPR-2013/07/01

1. Unique identification code of product-type: 8143
2. Identification element of the construction product: Morsø 8143
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 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. Rear = 150 Sides = 500 Front = -
Risk of burning fuel falling out	Pass
<b>Emission of combustible products</b>	CO [ 0.07%]
<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 [256°C]
<b>Mechanical resistance (to carry a chimney /flue)</b>	NPD
<b>Thermal output</b>	
Nominal heat output	6.3 kW
Room heating output	6.3 kW
Water heating output	- kW
<b>Energy efficiency</b>	$\eta$ [80.5%] 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

Erik Theill Christensen  
Managing Director

Nykøbing Mors, September 1<sup>st</sup> 2014