By appointment to The Royal Danish Court

morsø

DECLARATION OF CONFORMITY
Regulation (EU) 2015/1186

Name and address of the supplier:	Morsø Jernstøberi A/S, Furvej 6, 7900 Nykøbing Mors, Denmark
Wood heater model:	Morsø S101-11
Equivalent wood heater models:	S101 series
Harmonized standard applied:	EN 13 229:2001/A2:2004/AC:2001
Other technical standards and specifications:	DS/CEN/TC 15883:2009 FprEN 16510-1:2016
Preferred fuel:	Wood logs with moisture content ≤ 25 %
Other suitable fuel:	Compressed wood with moisture ≤ 12 %
Notified body relevant to the assessment and verification of constancy of performance:	RRF Voßhölzchen 10 57489 Drolshagen Germany Notified body No. 1625
Performance	
Direct heat output:	10.0 kW
Nominal heat output:	10.0 kW
Useful efficiency at nominal heat output:	> 75 %
CO emissions at nominal heat output	< 1500 mg/Nm3 (13 % O2)
OGC emissions at nominal heat output	< 120 mg/Nm3 (13 % O2)
NOx emissions at nominal heat output	< 200mg/Nm3 (13 % O2)
PM emissions at nominal heat output	< 40 mg/Nm3 (13 % O2)
Minimum heat output (indicative):	N/A
Useful efficiency at minimum heat output:	N/A
Indirect heat output:	- kW
Indirect heating functionality:	No
Seasonal space heating energy efficiency Ƞ:	> 65 %
Energy Efficiency Index (EEI):	112
Wood heater power consumption	
Electric power consumption at nominal output:	None
Electric power consumption at minimum output:	None
Pilot flame power requirement (if applicable):	None
Heat output controls	
Single stage heat output control, no room temperature control:	No
Two or more manual stage heat output control, no room temperature control:	Yes
Mechanic thermostat room temperature control:	No
Electronic room temperature control:	No
Room temperature control, with presence detection:	No
Room temperature control, with open window detection:	No
Distance control option:	No

Nykøbing Mors, January 1, 2022

Peter Normann Nielsen
Director Managing