

# EU DECLARATION OF CONFORMITY (DOC)

Company name:	Meteor A/S
Postal address:	Drejervej 1
Postcode:	DK-7451
City:	Sunds, Denmark
Telephone number:	+45 97141333
E-mail address:	<a href="mailto:mail@meteor.dk">mail@meteor.dk</a>



## Declare that the DOC issued under our sole responsibility and belongs to the following product:

Product model:	Meteor 550 uden lukket bund Meteor 550 med lukket bund
Type:	Local space heaters fired by solid fuel
Product number:	All wood stoves have a unique product number that is on the bag. Meteor A/S records the data.

## Identification of the product:



## The object of the declaration described above is in conformity with the relevant top-level directives and regulations

DIR 2009/125/EC	21-10-2009	Energy Related Products Directive (codesign)	x
REG (EU) 305/2011	09-03-2011	Construction Products Regulation (CPR)	x
REG (EU) 2017/1369	04-07-2017	Energy Labelling Regulation	x

## Implementation measures incl regulations and delegated acts

(EU) 2015/1186 (EL)	24-04-2015	Energy labelling delegated act on Room heaters	x
(EU) 2015/1185 (ED)	24-04-2015	Ecodesign regulation on Room heaters	x
2017/C 076/02	10-03-2017	COM Transitional methods OJ EU C76 Vol 60	x

## Harmonized standards, other standards and technical specifications



EN 13240:2001	07-04-2001	Room heaters fired by solid fuel	x
EN 13240/A2:2004	28-10-2004	Harmonization of EN13240 by Annex ZA	x
prEN 16510-1 (2013 ed)	January 2013	Emission measurement methods prior to 2018	x
CEN/TS 15883	08-09-2009	Emission measurement from 2009	x
EN 16510-1:2018	31-07-2018	Emission measurement methods 2018 onwards	x

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<b>Notified body</b>	<b>4 digit notified body number:</b>
Danish Technological Institute	1235

<b>Additional information:</b>

**Futher information on declaret fire safety performance & emissions are available in the Declaration of Performance (DOP)**

<b>Signature:</b>	
Place and date of issue:	Sunds, Danmark 27-12-2021
	 _____ Rene Povlsen, CEO

Installation approved by:	
Date:	_____
Signature:	_____

**Produktoplysninger for produkter til lokal rumopvarmning til fast brændsel i henhold til Kommissionens forordning (EU) 2015/1185**



<b>Model</b>	<b>Meteor 470, Meteor 550</b>
Direkte varmeydelse (kW)	6,2

<b>Brændsel - foretrukket</b>	
Brænde med vandindhold $\leq 18\%$	ja
Virkningsgrad ved nominal ydelse	80%
Årsvirkningsgrad	70%

<b>Emissioner</b>	<b>mg/Nm<sup>3</sup> (13 % O<sub>2</sub>)</b>
PM - Partikler	12
OGC - Organiske gasformige forbindelser	93
CO - Kulmonoxid	1217
NO <sub>x</sub> - Nitrogenoxid	105

<b>Egenskaber ved foretrukket brændsel</b>	
Nominal ydelse (kW)	6,2

<b>Grænseværdier</b>	
$\eta_s$ [%] Årsvirkningsgrad	$\geq 65\%$
CO[mg/m <sup>3</sup> ] (13% O <sub>2</sub> )	$\leq 1500$
PM[mg/m <sup>3</sup> ] (13% O <sub>2</sub> )	$\leq 40$
NO <sub>x</sub> [mg/m <sup>3</sup> ] (13% O <sub>2</sub> )	$\leq 200$
COGC [mg/m <sup>3</sup> ] (13% O <sub>2</sub> )	$\leq 120$

**Særlige forholdsregler i forbindelse med montage, installation og vedligeholdelse:**

Se gældende monterings og betjenings vejledning for yderligere information.

**Bortskaffelse/genbrug: I forbindelse med bortskaffelse af udtjent udstyr:**

- \* sørg altid for at sortere de enkelte dele efter beskaffenhed
- \* følg altid de gældende retningslinjer på din lokale genbrugsstation.