

## **Declaration of conformity**

This manufacturer's declaration confirms the compliance with the requirements of Regulation (EU) 2015/1185 and the notification in the Official Journal 2017 / C 076/02 of the European Commission.

Manufacturer	Lotus Heating Systems A/S, Agertoften 6,			
	5550 Langeskov. +45 63237070			
Product type	Room heater for solid fuel (wood logs only)			
Model identifier	Lotus Living			
Dokumentation	www.lotusstoves.com			
Requeirements	EN 13240 2001/A2 2004/AC 2007			

## **EU Union legislation:**

Reference	Date	Title		
Top level directives and re	gulations			
DIR 2009/125/EC	21/10/2009	Energy Related Products Directive (ecodesign)		
REG (EU) 305/2011	9/3/2011	Construction Products Regulation (CPR)		
REG (EU) 2017/136	9 4/7/2017	Energy Labelling Regulation		
Implementation measures	incl regulations and delegated acts			
(EU) 2015/1186 (EL	) 24/4/2015	Energy labelling delegated act on Room heaters		
(EU) 2015/1185 (ED	) 24/4/2015	Ecodesign regulation on Room heaters		
2017/C 076/02	10/3/2017	COM Transitional methods OJ EU C76 Vol 60		
Harmonized standards, ot	her standards and technical specific	ations		
EN 13240:2001	7/4/2001	Room heaters fired by solid fuel		
EN 13240/A2:2004	28/10/2004	Harmonization of EN13240 by Annex ZA		
prEN 16510-1 (2013	3 ed) January 2013	Emission measurement methods prior to 2018		
CEN/TS 15883	8/9/2009	Emission measurement from 2009		
EN 16510-1:2018	31/7/2018	Emission measurement methods 2018 onwards		

## **Limit values**

<b>Ŋ</b> s [%] Seasonal Heating efficiency	CO [mg/m <sup>3]</sup> (13% O <sub>2</sub> )	PM [mg/m <sup>3]</sup> (13% O <sub>2</sub> )	NOx [mg/m <sup>3]</sup> (13% O <sub>2</sub> )	C <sub>OGC</sub> [mg/m <sup>3</sup> ] (13% O <sub>2</sub> )
70,5%	1250	19,4	135	89

Datum: 23/12-2021

Lars U. Borch, Lotus Heating Systems A/S