

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	el identifier Lotus 2000 series		
Dokumentation	www.lotusstoves.com		
Requeirements	EN 13240 2001/A2 2004/AC 2007		

EU Union legislation:

	Reference	Date	Title				
Тор	Top level directives and regulations						
	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) 2017/1369	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, other standards and technical specifications							
	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 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

η _{s [%]} Seasonal Heating efficiency	CO [mg/m ^{3]}	PM [mg/m ^{3]}	NOx [mg/m ³]	C _{OGC} [mg/m ³]
	(13% O ₂)	(13% O ₂)	(13% O ₂)	(13% O ₂)
71%	500	29	106	40

Datum: 23/12-2021

Lars U. Borch, Lotus Heating Systems A/S