Overensstemmelsesvurdering

Denne vurdering bekræfter overholdelse af kravene i EU forordningen 2015/1185 og bekendtgørelsen i Europa-kommissionens officielle tidsskrift 2017/C 076/02.

Fabrikant	Lotus Heating Systems A/S, Agertoften 6, 5550 Langeskov. +45 63237070
Produkttype	Fritstående brændeovn til brændestykker
Typebetegnelse	Beto serie
Dokumentation	www.lotusstoves.com
Direktiver	EN 13240 2001/A2 2004/AC 2007

EU Union legislation

	Reference	Date	Title
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

Grænseværdier

η_s[%] Årsvirknings grad	CO[mg/m^3] (13% O_2)	PM[mg/m^3] (13% O_2)	PM[g/kg] (13% O_2)	NOx[mg/m^3] (13% O_2)	C_{OGC} [mg/m^3] (13% O_2)
≥65%	≤ 1500	≤ 40[4]	≤ 5	≤ 200	≤ 120

Dato: 23/12-2021

Lars U. Borch, **Lotus Heating Systems A/S**