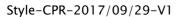
## Declaration of performance (DOP)





Product type	Freestanding stove	
Type	Lotus Style 370	
Serial number	See EN-label	
Intended use of the product	Room heater, without hot water supply	
Fuel	Solid fuel	
Manufacturer	Lotus Heating Systems A/S	
Address of the manufacturer	Agertoften 6 5550 Langeskov DK	
System of assessment and verification of constancy of performance of the product. AVCP	System 3	
Harmonized tecnical specification	EN 13240 : 2001/A2:2004/AC:2007	
Notified Laboratory	Reihn-Ruhr Feuerstätten Prüfstelle, 1625 Test report: RRF-17 4723	

## Declared performance

Essential characteristics	Performance	Harmonized tecnical specification
Reaction to fire	A1 WT	
Distance to combustible materials	Minimum distance rear: 250*mm Sides: 250mm Front: 1400mm	
Risk of burning fuel falling out	Pass	
Emission of combustion products	CO: 0,09 % CO: 1125 mg/Nm³ Dust: 28 mg/Nm³ Dust NS: g/kg dried wood OGC: 97 mg/Nm³ NOx: 126 mg/Nm³	EN 13240: 2001/A2:2004/AC:2007
Surface temperature	Pass	
Cleanability	Pass	
Mechanical resistance(cary a flue)	Pass	
Risk of fuel falling out	Pass	
Norminal heat output	5,8 KW	
Energy efficency	77 %	
Flue gas temperature at nominal heat output	302 ℃	

Signed for and on behalf of the manufacturer by.



Johnny Ebstrup, CEO Lotus Heating Systems A/S

