

Declaration of performance (DOP)



Jubilee 10, 20-CPR-2018/05/08-V2

Product type	Freestanding stove
Type	Jubilee 10, 20 og Jubilee Basic
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 technical specification	EN 13,240 : 2001/A2:2004/AC:2007
Notified Laboratory	Reihn-Ruhr Feuerstätten Prüfstelle, 1625 Test report: 40 18 4863

Declared performance

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	A1 WT	
Distance to combustible materials	Minimum distance rear: 170mm Sides: 450mm Front: 1150mm	
Risk of burning fuel falling out	Pass	
Emission of combustion products	CO: % CO: 1000 mg/Nm ³ Dust: 23 mg/Nm ³ Dust NS: 4.69 g/kg dried wood OGC: 87 mg/Nm ³ NOx: 123 mg/Nm ³	EN 13,240: 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	4 KW	
Energy efficiency	81 %	
Flue gas temperature at nominal heat output	252 °C	

Signed for and on behalf of the manufacturer by.

Lars U. Borch, CEO / Managing Director Lotus Heating Systems A/S

