

Declaration of performance

DoP F 305-CPR-160407

PRODUCT

Product Type:	Roomheaters fired by solid fuel
Type, batch or serial number:	Jøtul F 305R Series (F 305R B, F 305R LL, F 305R SL)
Intended use:	Roomheater burning solid fuel without water supply
Fuel	Wood logs

MANUFACTURER

Name:	Jøtul AS
Adress:	Postboks 1411 1602 Fredrikstad, Norway
Telephone:	+47 69 35 90 00
Email:	post@jotul.no

CHECKS

According to AVCP:	System 3
Notified body:	Danish Technological Institute
NB-No:	1235
Test report no:	300-ELAB-2186-EN
Harmonized norm:	EN 13240:2003:AC:2006/A2:2004:AC:2007

SAFETY

Safety distance to combustible materials	Minimum distances [in mm]	
	Rear = 500	
	Sides = 400	
1	Front = 1000	
	Floor = 0	
Ceiling = 750		
Also see the installation instructions		
Fire safety	Pass	
Reaction to fire	A1	
Risk of burning fuel falling out	Pass	
Surface temperature	Pass	
Electrical safety	-	
Release of dangerous substance	х	
Cleanability	Pass	
Maximum water operating pressure	-	
Mechanical resistance (to carry a chimney/flue)	х	

PERFORMANCE AND EMISSION

Essential characteristics	Performance
Emission of combustion products	Pass
со	[0,06 %]
NOx	85 mg/m3
OGC	64 mg/m3
PM	7 mg/m3
Flue gas temperature at the measuring section at nominal	
heat output [in °C]	219
Flue gas outlet temperature at nominal heat output [in °C]	263
Thermal output	Pass
Nominal heat output	7 kW
Nominal space heat output	7 kW
Nominal water heat output	-
Energy efficiency	η [79%]
Durability	х

Declaration:

The performance of the product is in conformity with the declared performance.

This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed on behalf of the manufacturer:

Peter Sørensen

R&D Manager

(Name and function)

Fredrikstad, April 2016

(Signature)