

Declaration of performance

DoP F 305-CPR-271022

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 / KIWA
NB-No:	1235 / 0558
Test report no:	300-ELAB-2186-EN / 61675-3
Harmonized norm:	BS EN 13240:2003:AC:2006/A2:2004:AC:2007

SAFETY

Safety distance to combustible materials	Minimum distances [in mm]			
	Rear = 500			
	Sides = 400			
	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/fl	ne) x			

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.

Construction Products Regulation 2011 (retained EU Law EUR 305/2011) as amended.

Signed on behalf of the manufacturer:

Sigrid Bagge Slang

Lab engineer

(Name and function)

Fredrikstad, October 2022

Signature)