

Declaration of performance

DoP F620eco-CPR-041122

PRODUCT

Product Type:	Roomheaters fired by solid fuel
Type, batch or serial number:	Jøtul F 620 P, B, LB, B HT
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 Tecnological Institute
NB-No:	1235
Test report no:	300-ELAB-2607-EN
Harmonized norm:	EN 13240:2001/AC:2003/A2:2004

SAFETY

Safety distance to combustible materials	Minimum distances [in mm]	
	Rear = 300	
	Sides = 600	
	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)	x	

PERFORMANCE AND EMISSION

Essential characteristics	Performance
Emission of combustion products	Pass
со	[0,073 %], 913 mg/Nm ³
NOx	90 mg/Nm ³
OGC	45 mgC/Nm ³
PM	19 mg/Nm ³
Flue gas temperature at the measuring section at nominal	
heat output [in °C]	270
Flue gas outlet temperature at nominal heat output [in °C]	324
Thermal output	Pass
Nominal heat output	8,7 kW
Nominal space heat output	8,7 kW
Nominal water heat output	-
Energy efficiency	η [77%]
Durability	x

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:

Espen Auensen

R&D Manager

(Name and function)

Fredrikstad, October 2022

Espa Avenser

(Signature)