

# Declaration of performance

DoP C620-CPR-101519

### **PRODUCT**

Product Type:	Inset appliance
Type, batch or serial number:	Jøtul C 620
Intended use:	Insert 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-2432-EN
Harmonized technical specification:	EN 13229:2001/A1:2003/A2:2006

### SAFETY

The product should only be installed with non-combustible mate	ct should only be installed with non-combustible materials		
Combustable materials inside the surround must be covered by insulation as described in the manual	Also see the installation instructions		
Fire safety	Pass		
Reaction to fire	A1		
Risk of burning fuel falling out	Pass		
Surface temperature	Pass		
Electrical safety	NA		
Release of dangerous substance	х		
Cleanability	Pass		
Maximum water operating pressure	-		
Mechanical resistance (to carry a chimney/flue)	NPD		

#### PERFORMANCE AND EMISSION

Essential characteristics	Performance		
Emission of combustion products	Pass		
со	[0,052 %], 653 mg/Nm <sup>3</sup>		
NOx	[92 mg/m3]		
OGC	[36 mgC/m3]		
PM	[11 mg/m3]		
Flue gas temperature at the measuring section at nominal			
heat output [in °C]	269		
Flue gas outlet temperature at nominal heat output [in °C]	323		
Thermal output	Pass		
Nominal heat output	8 kW		
Nominal space heat output			
Nominal water heat output			
Energy efficiency	η [78%]		
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:

Espen Løkkevig

**R&D** Manager

(Name and function)

Fredrikstad, October 2019

(Signature)