

EN



## Declaration of performance

DoP F 162-CPR-20130821 (Revision 1)

### PRODUCT

Product Type:	Roomheaters fired by solid fuel
Type, batch or serial number:	Jøtul F 160 Series (F 162, F 164, F 166)
Intended use:	Roomheater burning solid fuel without water supply
Fuel	Wood logs

### MANUFACTURER

Name:	Jøtul AS
Address:	Postboks 1411 1602 Fredrikstad, Norway
Telephone:	+47 69 35 90 00
Email:	<a href="mailto:post@jotul.no">post@jotul.no</a>

### CHECKS

According to AVCP:	System 3
Notified body:	RWE Power AG, Feuerstättenprüfstelle
NB-No:	1427
Test report no:	FSPS-Wa 1985-EN, FSPS-Wa 2154-EN
Harmonized norm:	EN 13240:2003:AC:2006/A2:2004:AC:2007

### SAFETY

Safety distance to combustible materials	Minimum distances [in mm]
	Rear = 200
	Sides = 700
	Front = 1000
	Corner = 500
	Ceiling = -
	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	x
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
CO	[0,06 %]
NOx	128 mg/m <sup>3</sup>
OGC	63 mgC/m <sup>3</sup>
PM	20 mg/m <sup>3</sup>
Flue gas temperature at the measuring section at nominal heat output [in °C]	209
Flue gas outlet temperature at nominal heat output [in °C]	251
Thermal output	Pass
Nominal heat output	5 kW
Nominal space heat output	5 kW
Nominal water heat output	-
Energy efficiency	$\eta$ [83%]
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:

Anna K. Øren  
R&D Manager

*(Name and function)*

Fredrikstad, Juni 2018



*(Signature)*