

## Declaration of Performance (DoP)

Product Type:	Roomheaters fired by solid fuel
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Type, batch or serial number:	<b>Jøtul F 160 Series</b> - Jøtul F 162, Jøtul F 164, Jøtul F 164, Jøtul F 166 (Jøtul F 162 C, Jøtul F 166 C)
Intended use of the product:	Roomheater burning solid fuel without water supply
Name and Address of the manufacturer:	Jøtul AS
	Postboks 1411, 1602 Fredrikstad, Norway
	Tel.: +47 69 35 90 00
	E-mail: post@jotul.no
AVCP: System(s) of assessment and verification of constancy op performance (AVCP) of the construction product as set out in CPR, Annex V	System 3
Notified body:	RWE Power AG, Feuerstättenprüfstelle
NB-No:	1427
Test report no:	FSPS-Wa 1985, FSPS-Wa 2154-EN
Declared performance:	·
Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm
	F 162, F 164. F 166 (F 162 C, F 166 C)
	Rear = 200 (100)
	Sides = 600 (200)
	Corner = 500 (200)
	Front = 1000 (1000)
	See also the installation instructions
Risk of burning fuel falling out	No Food (v)
Emission of combustion products	CO [0,06 %] NOx [128 mg/m3]
	NOx [128 mg/m3] OGC [63 mgC/m3]
	PM [20 mg/m3]
Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure	-
Flue gas temperature at nominal heat output	T [209°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Normal heat output	5 kW
Room heating output	- kW
Water heating output	-*kW
Energy efficiency	η [83%]

## Declaration:

The performance of the product 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:

Tom J. Berglind

R&D Manager

(Name and function)

Fredrikstad, August 21st, 2013

(Place and date of issue)

(Signature)