



Declaration of Performance (DoP)

No. FS 166 -CPR-130902	
Product Type:	Roomheaters fired by solid fuel
Type, batch or serial number:	Jøtul FS 166
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: <i>System(s) of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V</i>	System 3
Notified body: NB-No: Test report no:	SP Swedish National Testing and Research Institute, Sintef NBL as 0402, 1084 PX02799, 102043.07A.rev.1
Declared performance:	
Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety Reaction to fire Distance to combustible materials	A1 Minimum distances, in mm Rear = 50 Sides = 400 Corner = 1300 Front = 2300 <i>See also the installation instructions</i>
Risk of burning fuel falling out	No
Emission of combustion products	CO [0,12 %]
Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure	-
Flue gas temperature at nominal heat output	T [265°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output Normal heat output Room heating output Water heating output	14 kW - kW -*kW
Energy efficiency	η [77%]

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 23rd 2013

(Place and date of issue)

Tom J. Berglind

(Signature)