

# Declaration of Performance (DoP)



<b>No. F105-CPR-150218</b>	
<b>Product Type:</b>	Roomheaters fired by solid fuel
<b>Type, batch or serial number:</b>	<b>Jøtul F 105 Series (Jøtul F 105 B, Jøtul F 105 LL, Jøtul F 105 SL)</b>
<b>Intended use of the product:</b>	Roomheater burning solid fuel without water supply
<b>Name and Address of the manufacturer:</b>	Jøtul AS Postboks 1411, 1602 Fredrikstad, Norway Tel.: +47 69 35 90 00 E-mail: post@jotul.no
<b>AVCP:</b> <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
<b>Notified body:</b>	Danish Technological Institute
NB-No:	1235
Test report no:	300-ELAB-2144-EN
<b>Declared performance:</b>	
Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fuel	Wood logs
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm Rear = 200 (with heat shield) Sides = 400 Corner = 300 Front = 900 <i>See also the installation instructions</i>
Risk of burning fuel falling out	No
Emission of combustion products	CO [0,09 %] NOx [99 mg/m <sup>3</sup> ] OGC [76 mgC/m <sup>3</sup> ] PM [7 mg/m <sup>3</sup> ]
Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure	-
Flue gas temperature at nominal heat output	T [231°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Normal heat output	4,5 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

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*(Name and function)*

Fredrikstad, April 20th, 2015

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*(Place and date of issue)*

Tom J. Berglind

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*(Signature)*