



## Declaration of Performance (DoP)

<b>No. FS173-CPR-130925</b>	
<b>Product Type:</b>	Insert appliance (with surround made of soapstone)
<b>Type, batch or serial number:</b>	<b>Jøtul FS 173</b>
<b>Intended use of the product:</b>	Insert 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-1835-EN ENG rev 1, ELAB 1835-MUR
<b>Declared performance:</b>	
Harmonized technical specification	EN 13229:2001/A2:2004/AC:2007
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials	Minimum distances, in mm
	Side = 700
	Rear = 70
	Ceiling = 650
	Front = 1000
Risk of burning fuel falling out	No
Emission of combustion products	CO [0,07 %] NOx [54 mg/m <sup>3</sup> ] OGC [60 mgC/m <sup>3</sup> ] PM [14 mg/m <sup>3</sup> ]
Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure	-
Flue gas temperature at nominal heat output	T [305°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Normal heat output	7 kW
Room heating output	- kW
Water heating output	-*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, September 25th 2013

---

*(Place and date of issue)*

Tom J. Berglind

---

*(Signature)*