



Declaration of Performance (DoP)

No. FS173-CPR-130925	
Product Type:	Insert appliance (with surround made of soapstone)
Type, batch or serial number:	Jøtul FS 173
Intended use of the product:	Insert 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:	Danish Technological Institute
NB-No:	1235
Test report no:	300-ELAB-1835-EN ENG rev 1, ELAB 1835-MUR
Declared performance:	
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 ³] OGC [60 mgC/m ³] PM [14 mg/m ³]
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:

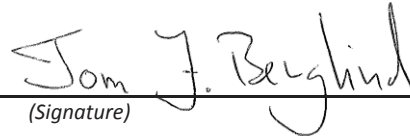
Tom J. Berglind

R&D Manager

(Name and function)

Fredrikstad, September 25th 2013

(Place and date of issue)


(Signature)