

Declaration of Performance (DoP)

No. F 500-CPR-130830	
Product Type:	Roomheaters fired by solid fuel
Type, batch or serial number:	Jøtul F 500
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 3
System(s) of assessment and verification of constancy op performance (AVCP) of the construction product as set out in CPR, Annex V	
Notified body:	Rhein-Ruhr Feuerstätten Prüfstelle / SP Swedish National
NB-No:	Testing Institute 1625 / 0402
Test report no:	RRF-40 06 1186 / P4 00842-B
Declared performance:	WW 40 00 1100 / 14 00042 B
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
Distance to compastible materials	Distance with heatshield at the back (*)
	Rear = 600 (*100)
	Sides = 400
	Corner = 500 (*300)
	Front = NPD
	See also the installation instructions
Risk of burning fuel falling out	No
Emission of combustion products	CO [0,10 %] NOx [56 mg/m3]
	OGC [51 mgC/m3]
	PM [57 mg/m3]
Surface temperature	Pass
Electrical safety	-
Cleanability	Pass
Maximum water operating pressure Flue gas temperature at nominal heat output	- T [285°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Normal heat output	8,5 kW
Room heating output	- kW
Water heating output	-*kW
Energy efficiency	η [78%]

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 30th, 2013

(Place and date of issue)