

EN



Declaration of performance

DoP I570-CPR-121018

PRODUCT

Product Type:	Insert appliance
Type, batch or serial number:	Jøtul I 570
Intended use:	Insert burning solid fuel without water supply
Fuel	Wood logs

MANUFACTURER

Name:	Jøtul AS
Address:	Postboks 1411 1602 Fredrikstad, Norway
Telephone:	+47 69 35 90 00
Email:	post@jotul.no

CHECKS

According to AVCP:	System 3
Notified body:	Danish Technological Institute/National Research Institute, Poland
NB-No:	1235/1450
Test report no:	300-ELAB-2344_EN sik/4466 B3 18
Harmonized norm:	EN 13229:2002/A1:2005/A2:2006/AC:2007

SAFETY

Safety distance to combustible materials	Minimum distances [in mm]
	Rear = -
	Sides = -
	Front = 1300
	Floor = 330
Flammable materials inside the frame must be covered insulation as described in the manual. Also see the installation instructions	
Fire safety	Pass
Reaction to fire	A1
Risk of burning fuel falling out	Pass
Surface temperature	Pass
Electrical safety	-
Release of dangerous substance	x
Cleanability	Pass
Maximum water operating pressure	-
Mechanical resistance (to carry a chimney/flue)	x

PERFORMANCE AND EMISSION

Essential characteristics	Performance
Emission of combustion products	Pass
CO	[0,085 %], 1067 mg/Nm ³
NO _x	[62 mg/m ³]
OGC	[60 mgC/m ³]
PM	[19 mg/m ³]
Flue gas temperature at the measuring section at nominal heat output [in °C]	296
Flue gas outlet temperature at nominal heat output [in °C]	355
Thermal output	Pass
Nominal heat output	14 kW
Nominal space heat output	14 kW
Nominal water heat output	-
Energy efficiency	η [77%]
Durability	x

Declaration:

The performance of the product is 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:

Espen Løkkevig
R&D Manager

(Name and function)

Fredrikstad, October 2018

(Signature)