Declaration of performance



No CPR-FS175-22102025

. \	Unique identification code of the product-type	JØTUL FS 175			
1	ntended use(es)	Space heating in residential buildings			
; [Manufacturer	Jøtul AS Postboks 1411 1602 Fredrikstad, Norway			
. 4	Authorised representative	-			
5 5	System(s) of AVCP	System 3			
i	Harmonised standard	EN 16510-2-1:2022			
r	Notified body(ies)	NB-1235 (DTI)			
7	Test report number	1235-CPR-ELAB-1835 (inset)			
	Declared performance:				
Ť	Essential characteristics	Performances			
r	Mechanical resistance and stability				
ı	Load bearing capacity		120 kg		
Ť					
5	Safety in case of fire				
F	Protection of combustible materials				
r	Minimum distance to combustible materials - from bottom	d _B =	0 mm		
r	Minimum distance to combustible materials - floor in front	d _F =	0 mm		
r	Minimum distance to combustible materials - ceiling	d _C =	700 mm		
r	Minimum distance to combustible materials - rear (insulated flue pipe)	d _R =	50 mm		
ľ	Minimum distance to combustible materials - side (insulated flue pipe)	d _s =	250 mm		
+	Minimum distance to combustible materials - side radiation area	d ₁ =	0 mm		
ľ	Minimum distance to adjacent combustible materials (e.g. furniture)	d _P =	1100 mm		
†					
ŀ	Hygiene, health and environment				
+	Emissions at nominal heat ouput				
(Carbon monoxide emission (CO)		988 mg/Nm		
+	Nitrogen oxides emission (NO _x)		49 mg/Nm		
E	Emission of organic gaseous carbon (OGC)		72 mg/Nm		
+	Particulate matter emissions (PM)		13 mg/Nm		
†					
E	Emissions at part load heat output				
+	Carbon monoxide emission (CO)		NPD mg/Nm		
+	Nitrogen oxides emission (NO _x)		NPD mg/Nm		
+	Emission of organic gaseous carbon (OGC)		NPD mg/Nm		
+	Particulate matter emissions (PM)		NPD mg/Nm		
ť	and the control of th		THE HIGHWIN		
Safety and accessibility in use Data for installation to a chimney at nominal heat output					
				+	Flue gas outlet temperature
			370 C		
+	Minimum flue draught		13 Pa		

	Data for installation to a chimney at part load heat output				
	Flue gas outlet temperature		NPD °C		
	Minimum flue draught		NPD Pa		
	Flue gas mass flow		NPD g/s		
	ata for installation to a chimney regarding fire safety on safety test heat output				
	Fire safety of installation to the chimney		T400 G		
		*			
	Energy economy and heat retention				
	Appliance's thermal output and energy efficiency at nominal heat output				
	Space heat output		7,5 kW		
	Water heat output, if available		NPD kW		
	Efficiency		77 %		
	Appliance's thermal output and energy efficiency at part load heat output				
	Space heat output	NPD kW			
	Water heat output, if available	NPD kW			
	Efficiency	NPD %			
	Space heating efficiency				
	Seasonal space heating efficiency at nominal heat output	67 %			
	Energy efficiency	Energy Efficiency Index (EEI)	102		
		Energy efficiency class	А		
	Electric power consumption at appliance's nominal heat output (if available)	NPD kW			
	Electric power consumption at appliance's part load heat output (if available).		NPD kW		
	Power consumption in standby mode (if available)		NPD kW		
	Sustainable use of natural resources				
	Environmental sustainability		NPD		
	"NPD" (No Performance Determined), if no quality is stated				
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:					
Esp	pen Auensen (R&D Manager)				
Place and date		Fredrikstad			

Espen Auensen (R&D Manager)

22.10.2025