Technical parameters for solid fuel local space heaters EU 2015/1186 of 24 April 2015

Model identifier(s): Jøtul F 105 [F 105 B, F 105 LL, F 105 SL, F 105 R B, F 105 R LL, F 105 R SL]

Indirect heating functionality: no

Direct heat output...(kW) 4,5

Indirect heat output(kW): N.A				Preferred	Other	Emission	s from spa	ce heating	at nom	
Fuel			fuel (only	suitable	PM	OGC	СО	NOx		
				one):	fuel(s):		(x) mg/Nm	1 ³ (13% O ₂)		
Wood logs with moi	sture content	: ≤ 25%		Yes	No	7	87	1183	99	
Compressed wood v			%	No	No					
Other woody biomass				No	No					
, Non-woody biomass				No	No					
Anthracite and dry steam coal				No	No					
Hard coke				No	No					
Low temperature coke				No	No					
Bituminous coal				No	No					
Lignite briquettes				No	No					
				No	No					
Peat briquettes				No	No					
Blended fossil fuel briquettes				-	_					
Other fossil fuel				No	No					
Blended biomass and fossil fuel briquettes				No	No					
Other blend of biom	ass and solid	fuel		No	No					
Characteristics w	hen operat	ing with the	e prefei	rred fuel						
Seasonal space heat	ing energy ef	ficiency η _s [%]: 73							
Energy Efficiency Inc	dex (EEI): 110	,4				-				
ltem	Symbol	Value		I	Item		l Va	Value		
Heat output				Useful	Useful efficiency (NCV as received)					
Nominal heat	P _{nom}	4,5	kW	Useful e	Useful efficiency at nominal heat n _{th,nom} output					
output				nomina				83		
				output						
Minimum heat output (indicative)	P _{min}	N.A.	kW	Useful e	efficiency at					
				minimu	m heat	$\eta_{th,min}$	N.A.	.A.	%	
				output ((indicative)					
Auxiliary electricity consumption					Type of heat output/room temperature control (select on					
At nominal heat	ol	× × × ×	kW	single st	single stage heat output, no room temperature control			s/no]	Yes	
output	el _{max}	x,xxx	ĸvv	tempera				STIU		
At minimum heat			1.1.1.1	two or r	more manual	stages, no	[uor	/nal	No	
output	el _{min}	x,xxx	kW	room te	room temperature		lyes	/no]	No	
In standby mode	-1		LAN	with me	with mechanic thermostat room			/	NI -	
·	el _{sb}	x,xxx	kW	tempera	mperature control			s/no]	No	
			_	with ele	ectronic room	n temperatu	re	s/no]	No	
				control			[yes	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	NU	
					ectronic room		re	s/no]	No	
				control	plus day time	er	Lives	, 10]	INU	
				with ele	with electronic room temperature			[yes/no]		
				control	plus week tir	ner	Lives	5/110]	No	
				Other c	ontrol optio	ons (multip	le selectio	ns possible)	
				room te	emperature c	ontrol, with	г		N1 -	
					e detection		lyes	s/no]	No	
					emperature c	ontrol, with		(••	
					indow detect		[yes	s/no]	No	
					tance contro		[veq	s/no]	No	
Dermanent nilet (flame now	or roquirom	ont	Sign:		•				
Permanent pilot	name powe	ei requirem	ent		\sum		1			
Pilot flame power					C z	pn t	Vens	en		
requirement (if	P _{pilot}	N.A.	kW		Espen Avensen Espen Avensen, R&D manager					
applicable)					Esper	n Auensen	, к&D ma	nager		
Contact details	Name and	address of th	ne suppl	ier: Jøtul AS, P	•			0		