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

Model identifier(s): Jøtul F 480 Series [Jøtul F 481, Jøtul F 483]

Direct heat output...(kW) 6

man eet neat output	(kW):	N.A				1				
Fuel			Preferred	Other	-		ce heating			
			fuel (only	suitable	PM	OGC	СО	NOx		
				one):	fuel(s):		(x) mg/Nn	1 ³ (13% O ₂)	1	
Wood logs with moisture content $\leq 25\%$				Yes	No	20	54	967	112	
Compressed wood with moisture content < 12%				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					
Peat briquettes				No	No					
Blended fossil fuel briquettes				No	No					
Other fossil fuel				No	No					
Blended biomass and fossil fuel briquettes				No	No					
Other blend of biomass and solid fuel				No	No					
Characteristics w	hen operat	ing with the	e prefei	red fuel						
Seasonal space heat	ing energy ef	ficiency η _s [%]: 65							
Energy Efficiency Inc	lex (EEI): 99,3	3	-1	1						
Item	Symbol	Value			ltem		l Va	Value		
Heat output					Useful efficiency (NCV as received)					
Nominal heat output		6	kW	Useful e	efficiency at					
	P _{nom}			nomina	l heat	$\eta_{\text{th,nom}}$	7.	75		
				output						
Minimum heat output (indicative)	P _{min}	N.A.	kW		efficiency at				~ (
				minimu		$\eta_{\text{th,min}}$	η _{th,min} Ν.		%	
				output	(indicative)					
Auxiliary electricity	consumpti	 n		Type of	f heat outpu	 t/room ter	nnerature	control (se	elect on	
Auxiliary electricity consumption At nominal heat				Type of heat output/room temperature control (select on single stage heat output, no room						
output	el _{max}	x,xxx	kW	-	temperature control		[yes	s/no]	Yes	
At minimum heat				· · ·	two or more manual					
output	eI_{min}	x,xxx	kW		room temperature co		[yes	/no]	No	
In standby mode					with mechanic ther		1 _			
	el _{sb}	x,xxx	kW		ature control		[yes	s/no]	No	
		•			ectronic room		re r	/nol	Na	
				control			lyes	s/no]	No	
				with ele	with electronic room temperature control plus day timer			/nol	No	
				control				s/no]	INU	
					with electronic room temperature			s/no]	No	
					control plus week timer					
					control optic			ns possible	2)	
					emperature c	ontrol, with	[vec	s/no]	No	
					e detection			.,		
				room te	emperature c		[vec	s/no]	No	
						ion	[,],],],],],],],],],],],],],			
				open w	indow detect					
				open w	indow detect stance contro		[yes	s/no]	No	
Permanent pilot f	ilame powe	er requirem	ent	open w	stance contro	l option		s/no]	No	
-	lame powe	er requirem	ent	open wi with dis	stance contro	l option		s/no]	No	
Pilot flame power	-			open wi with dis	stance contro	l option	Acens	s/no]	No	
Pilot flame power requirement (if	Flame powe	er requirem	ent kW	open wi with dis	stance contro	l option	Acens	s/no]	No	
Pilot flame power	-			open wi with dis	stance contro	l option	Acens	s/no]	No	