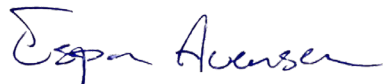


Technical parameters for solid fuel local space heaters Reg. (EU) 2015/1185, Reg. (EU) 2015/1186									
Model identifier(s): JØTUL I 620 F, JØTUL I 620 FL, JØTUL I 620 FR, JØTUL I 620 FRL									
Indirect heating functionality: no									
Direct heat output...(kW) 9,0 kW									
Indirect heat output...(kW): N.A									
Fuel				Preferred fuel (only one):	Other suitable fuel(s):	Emissions from space heating at nom			
						PM	OGC	CO	NOx
						(x) mg/Nm ³ (13% O ₂)			
Wood logs with moisture content ≤ 25%				Yes	No	11	47	803	96
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 when operating with the preferred fuel									
Seasonal space heating energy efficiency η_s [%]: 67									
Energy Efficiency Index (EEI): 102									
Item	Symbol	Value	Unit		Item	Symbol	Value	Unit	
Heat output					Useful efficiency (NCV as received)				
Nominal heat output	P_{nom}	9,0	kW		Useful efficiency at nominal heat output	$\eta_{th,nom}$	77	%	
Minimum heat output (indicative)	P_{min}	N.A.	kW		Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	N.A.	%	
Auxiliary electricity consumption					Type of heat output/room temperature control (select one)				
At nominal heat output	el_{max}	N.A.	kW		single stage heat output, no room temperature control			[yes/no]	Yes
At minimum heat output	el_{min}	N.A.	kW		two or more manual stages, no room temperature control			[yes/no]	No
In standby mode	el_{sb}	N.A.	kW		with mechanic thermostat room temperature control			[yes/no]	No
					with electronic room temperature control			[yes/no]	No
				with electronic room temperature control plus day timer			[yes/no]	No	
				with electronic room temperature control plus week timer			[yes/no]	No	
				Other control options (multiple selections possible)					
				room temperature control, with presence detection			[yes/no]	No	
					room temperature control, with open window detection			[yes/no]	No
				with distance control option			[yes/no]	No	
Permanent pilot flame power requirement					Sign:  Espen Auensen, R&D manager				
Pilot flame power requirement (if applicable)	P_{pilot}	N.A.	kW						
Contact details	Name and address of the supplier: Jøtul AS, P.O. box 1411, 1602 Fredrikstad, Norway								