Model identifier(s): Scar	1004 CS						
Indirect heating functionality				No			
Direct heat output(kW)				8			
Indirect heat output(kW)				N.A			
Fuel				Preferred fuel (only one) Model identifier(s)			
Wood logs with moisture content \leftarrow 25%				Yes	No		
Compressed wood with moisture content < 12%				No	No	No	
Other woody biomass				No	No	No	
Anthracite and dry steam coal				No	No	No	
Hard coke				No	No	No	
Low temperature coke				No	No	No	
Bituminous coal				No	No		
Lignite briquettes				No	No	No	
Peat briquettes				No	No	No	
Blended fossil fuel briquettes				No	No	No	
Other fossil fuel				No	No	No	
Blended biomass and fossil fuel briquettes				No	No	No	
Other blend of biomass and solid fuel				No	No	No	
Characteristics when operating with the preferred fuel							
Seasonal space heating	energy effic	iency η _s [%]		-			
Energy Efficiency Class				A+			
Energy Efficiency Index (EEI)				108			
ltem	Symbol	Value	Unit	ltem	Symbol	Value	Unit
Heat output				Use efficiency (NCV as re	ceived)		
Nominal heat output	P _{nom}	8	kW	Useful efficiency at nominal heat output	$\eta_{\text{th, nom}}$	81	%
Minimum heat output (indicative)	P_{min}	N.A.	kW	Useful efficiency at minimum heat output (indicative)	$\eta_{\text{th, min}}$	N.A.	%
Auxiliary electricity consumption				Type of heat output/roo	m temperat	ture control (select one)
At nominal heat output	el _{max}	x,xxx	kW	single stage heat output, no room temperature control		[yes/no]	
At minimum heat output	el _{min}	X,XXX	kW	two or more manual stages, no room temperature control		[yes/no]	Yes
In standby mode	el _{sв}	x,xxx	kW	with mechanic thermostat room temperature control		[yes/no]	
				with electronic room temperature control with electronic room temperature control plus day timer		[yes/no]	
						[yes/no]	
				with electronic room ter control plus week timer	with electronic room temperature control plus week timer		
				Other control options (m		tions possible)
				room temperature contr presence detection	room temperature control, with presence detection		
				room temperature contr open window detection	[yes/no]		
			with distance control option		[yes/no]		
Permanent pilot flame p	ower requir	ement					
Pilot flame power requirement (if applicable)	P _{pilot}	N.A.	kW				
Contact details Name and address of the supplier: Brian Ørum, R&D Maylager, Scan A/S, Denmark							