Indirect heating functionality No No Indirect heating functionality No No No Indirect heat output(kW) Indirect heat output(kW) No No Indirect heat output(kW) No No Indirect heat output No No Indirect heat output(kW) Indirect	Model identifier(s): Scar	1 41-1								
Indirect heat output(kW)	Indirect heating functionality				No					
Preferred Fuel Model PM OSC CO No.	Direct heat output(kW)				6					
Preferred Pre	Indirect heat output(kW)				N.A					
Fiel										
Monol logs with moisture content < 25%							PM	OGC	СО	NO _x
Compressed wood with moisture content × 12%	Fuel	Fuel					[X] mg/N	m ₃ (13 %	O ₂)	
Other woody biomass	Wood logs with moisture content ← 25%				Yes	No	<20	81	975	104
Anthracite and dry steam to a No No No No No No No	Compressed wood with moisture content < 12%				No	No				
Hard coke Low temperature coke No No No Ro No	Other woody biomass				No	No				
Description No No No No No No No	Anthracite and dry steam coal				No	No				
Bituminous coal Lignite briquettes No No No No No Peat briquettes No No Peat Bright State Bright S	Hard coke				No	No				
Lignite briquettes	Low temperature coke				No	No				
Peat briquettes No	Bituminous coal				No	No				
Blended fossil fuel briquettes	Lignite briquettes				No	No				
Other fossil fuel No	Peat briquettes				No	No				
Blended biomass and fossil fuel briquettes	Blended fossil fuel briquettes				No	No				
Other blend of biomass and solid fuel Characteristics when operating with the preferred fuel Seasonal space heating energy efficiency n _L [%] 73 Energy Efficiency (Iass	Other fossil fuel				No	No				
Characteristics when operating with the preferred fuel Seasonal space heating energy efficiency \(\text{I}_{\text{N}} \) [%] Energy Efficiency (Class \text{A+} \) Item Symbol Value Unit Heat output Nominal heat output \(\text{P}_{nom} \) 6 kW Minimum heat output \(\text{P}_{nom} \) N.A. kW Minimum heat output \(\text{P}_{nom} \) N.A. kW Minimum heat output \(\text{P}_{nom} \) R.A. kW Minimum heat output \(\text{P}_{nom} \) R.	Blended biomass and fossil fuel briquettes				No	No				
Seasonal space heating energy efficiency n, [%] 73	Other blend of biomass and solid fuel				No	No				
Energy Efficiency Class Energy Efficiency Index (EEI) Item Symbol Value Unit Heat output Nominal heat output Pnem 6 kW nominal heat output (indicative) Pnem N.A. kW nominal heat output (indicative) At nominal heat output el new xxxxx kW now remerature control (select one) In standby mode el se xxxxx kW with electronic room temperature (sontrol plus week timer) In standby mode el se nome perature control (selections) In standby mode el se nome perature control (select	Characteristics when op	erating with	the prefer	red fuel						
Item Symbol Value Unit Item Symbol Value Unit Use efficiency (NCV as received)	Seasonal space heating energy efficiency η_s [%] 73									
Item Symbol Value Unit Item Symbol Value Unit Heat output	Energy Efficiency Class				A+					
Use efficiency (NCV as received)	Energy Efficiency Index (E	109								
Nominal heat output P_nom 6 kW Useful efficiency at nominal heat output (indicative) P_min N.A. kW Useful efficiency at minimum heat output (indicative) N.A. kW Useful efficiency at minimum heat output (indicative) N.A. % Washing the properties of the	ltem	Symbol	Value	Unit	lt lt	Symbol Value		Unit		
Minimum heat output P _{min} N.A. kW Useful efficiency at minimum heat output (indicative) N.A. kW Useful efficiency at minimum heat output (indicative) N.A. % Auxiliary electricity consumption At nominal heat output el _{max} x.xxx kW single stage heat output, no room [yes/no] At minimum heat output el _{max} x.xxx kW two or more manual stages, no room temperature control yes/no] Yes In standby mode el _{se} x.xxx kW with mechanic thermostat room [yes/no] with electronic room temperature [yes/no] other control options (multiple selections possible) room temperature control, with [yes/no] room temperature control, with [yes/no] Permanent pilot flame power requirement N.A. kW Name and address of the supplier:	Heat output				Use efficie	ceived)				
Auxiliary electricity consumption At nominal heat output el max x.xxx kW single stage heat output, no room [yes/no] At minimum heat output el max x.xxx kW two or more manual stages, no room temperature control (yes/no] In standby mode el sa x.xxx kW with mechanic thermostat room temperature control (yes/no] with electronic room temperature [yes/no] other control plus day timer [yes/no] Other control options (multiple selections possible) room temperature control, with [yes/no] room temperature control, with [yes/no] permanent pilot flame power requirement Pilot flame power requirement Pilot flame power requirement N.A. kW Name and address of the supplier:	Nominal heat output	P _{nom}	6	kW			$\eta_{\text{th, nom}}$	η _{th, nom} 82		%
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 sa x,xxx kW two or more manual stages, no room temperature control [yes/no] with nechanic thermostat room temperature control [yes/no] with electronic room temperature [yes/no] other control options (multiple selections possible) room temperature control, with [yes/no] room temperature control, with open window detection [yes/no] Permanent pilot flame power requirement P pilot N.A. kW Name and address of the supplier: Mar. W.A. W.A.	Minimum heat output (indicative)	P_{min}	N.A.	kW	minimum he	$\eta_{\text{th, min}}$	N.A.		%	
At nominal heat output el max x.xxx kW single stage heat output, no room temperature control [yes/no] Yes In standby mode el sB x.xxx kW with mechanic thermostat room temperature control [yes/no]	Auxiliary electricity cons									
In standby mode Post		·	x,xxx	kW	single stage	no room [yes/no			,	
temperature control [yes/no] with electronic room temperature control with electronic room temperature control plus day timer with electronic room temperature control plus week timer [yes/no] Other control options (multiple selections possible) room temperature control, with presence detection room temperature control, with presence detection room temperature control, with open window detection with distance control option [yes/no] Permanent pilot flame power requirement Pilot flame power requirement (if applicable) Name and address of the supplier:	At minimum heat output	el _{min}	x,xxx	kW	two or more	s, no [yes/		/no]	Yes	
control with electronic room temperature control plus day timer with electronic room temperature control plus week timer fyes/no] Other control options (multiple selections possible) room temperature control, with presence detection room temperature control, with open window detection with distance control option [yes/no] Permanent pilot flame power requirement Pilot flame power requirement (if applicable) Name and address of the supplier: Name and address of the supplier:	In standby mode	el _{sB}	X,XXX	kW		t room	room [yes/no]			
control plus day timer with electronic room temperature control plus week timer Other control options (multiple selections possible) room temperature control, with presence detection room temperature control, with open window detection with distance control option [yes/no] Permanent pilot flame power requirement Pilot flame power requirement Name and address of the supplier:						perature	[yes/no]			
Control plus week timer Other control options (multiple selections possible) room temperature control, with presence detection room temperature control, with open window detection with distance control option [yes/no] Permanent pilot flame power requirement Pilot flame power requirement (if applicable) Name and address of the supplier:					with electro control plus	perature	[yes/no]			
room temperature control, with presence detection room temperature control, with open window detection room temperature control, with open window detection with distance control option [yes/no] Permanent pilot flame power requirement Pilot flame power requirement (if applicable) Ppilot N.A. kW Name and address of the supplier:					with electro control plus	perature	[yes/no]			
presence detection [yes/no] room temperature control, with open window detection [yes/no] with distance control option [yes/no] Permanent pilot flame power requirement Pilot flame power requirement (if applicable) P pilot N.A. kW Name and address of the supplier:					Other cont	nultiple sele	ections po	ossible)		
Permanent pilot flame power requirement Pilot flame power requirement (if applicable) Name and address of the supplier:					room temp presence d	room temperature control, presence detection			/no]	
Permanent pilot flame power requirement Pilot flame power requirement (if applicable) Ppilot N.A. kW Name and address of the supplier:					room temp open windo	open window detection			/no]	
Pilot flame power requirement (if applicable) P _{pilot} N.A. kW Name and address of the supplier:					with distan	ce control opti	on	[yes	/no]	
requirement (if applicable) Name and address of the supplier:		ower requir	ement							
Mar How!	rilot flame power requirement (if applicable)	· ·					, //	1		
	Contact details	Name and a	address of th	ne supplier:		Brian Ørum, R&I	D Manager, Sca	n A/S, Denn	nark	