Indirect heat output(kW)	Model identifier(s): Scar	5004 FR								
Indirect heat output(kW)	Indirect heating functionality				No					
Preferred   Fuel   Model   Preferred   Fuel   Model   Preferred   Preferred   Fuel   Model   Preferred   Preferr	Direct heat output(kW)				6.9					
Profession	Indirect heat output(kW	N.A								
Fiel										
Monor   Mono							PM	OGC	CO	NO <sub>x</sub>
Compressed wood with moisture content < 1296 No	Fuel						[X] mg/Nn	n <sub>3</sub> (13 % C		
Other woody biomass         No         No         No         No         Anthractice and dry steam coal         No         <	Wood logs with moisture content ← 25%				Yes	No	17	33	915	119
Anthracite and dry steam coal Hard coke    No   No   No   No   No					No	No				
Hard coke  Low temperature coke  No No No  No No No  Peat briquettes  No No No No  Peat briquettes  No No No No  Peat briquettes  No No No No  Peat briquettes  No No No No No  Peat briquettes  No N	Other woody biomass				No	No				
Description	Anthracite and dry steam coal				No	No				
Bituminous coal Lignite briquettes No	Hard coke				No	No				
Lignite briquettes	Low temperature coke				No	No				
Peat briquettes    No	Bituminous coal				No	No				
Blended fossil fuel briquettes  No N	Lignite briquettes				No	No				
Other fossil fuel  Blended biomass and fossil fuel briquettes  No N	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, [%]  Item  Symbol Value  Unit  Heat output  Nominal heat output  P_min  N.A. kW  Minimum heat output  Indicative)  At nominal heat output  At nominal heat output  P_min  At nominal heat output  At minimum heat output  El_max  XXXXX  KW  In standby mode  El_max  XXXXX  Ellmax  Ellmax  Ellmax  XXXXX  Ellmax  Elle	Other fossil fuel				No	No				
Characteristics when operating with the preferred fuel  Seasonal space heating energy efficiency \( \text{I}_{\text{g}}^{\text{g}} \) 74.90  Energy Efficiency (lass   Item Symbol Value Unit Use efficiency \( \text{Item Symbol Value Unit Item Symbol Value Unit Item Symbol Value Unit Use efficiency \( \text{Item Symbol Value Unit Item Symbol Value Unit Use efficiency \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Unit \( \text{Item Symbol Value Unit Unit \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Unit \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Unit \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Unit \( \text{Item Symbol Value Unit Use \( \text{Item Symbol Value Unit Unit (adicative) \) \\	Blended biomass and fossil fuel briquettes				No	No				
Seasonal space heating energy efficiency \( \text{n}_{i} \)   \( \text	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 P <sub>nom</sub> 6.9 kW Output (indicative)  Minimum heat output P <sub>nom</sub> N.A. kW Output (indicative)  At nominal heat output el <sub>min</sub> x,xxxx kW Instance Control  In standby mode el <sub>sp</sub> x,xxxx kW with mechanic thermostat room temperature control  In standby mode el <sub>sp</sub> x,xxxx kW with electronic room temperature (jves/no)  With electronic room temperature (jves	Characteristics when operating with the preferred fuel									
Energy Efficiency Index (EEI)   113	Seasonal space heating er	nergy efficie	ncy η <sub>s</sub> [%]		74.90					
Item   Symbol   Value   Unit   Item   Symbol   Value   Unit   Heat output	Energy Efficiency Class				A+					
Use efficiency (NCV as received)   Nominal heat output   P_nom   6.9   kW   Useful efficiency at nominal heat output   n_nk, nom   84.90   %     Minimum heat output   P_min   N.A.   kW   Useful efficiency at minimum heat output (indicative)   n_nk, min   N.A.   %     Auxiliary electricity consumption   Type of heat output/froom temperature control (select one)     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   with mechanic thermostat room   [yes/no]   Yes     In standby mode   el_sa   x.xxx   kW   with mechanic thermostat room   [yes/no]     With electronic room temperature   [yes/no]     other control plus week 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   Point flame power	Energy Efficiency Index (E	113								
Use efficiency (NCV as received)	Item	Symbol	Value	Unit	I+	tem	Symbol	ol Value		Unit
Nominal heat output   P_nom   6.9   kW   Useful efficiency at nominal heat output (indicative)   P_min   N.A.   kW   Useful efficiency at minimum heat output (indicative)   N.A.   N.A.   W   Useful efficiency at minimum heat output (indicative)   N.A.   N.A.   %	Heat output				Use efficie	<b>ency</b> (NCV as re				
Minimum heat output (indicative)  Auxiliary electricity consumption  At nominal heat output el_max x.xxx kW single stage heat output, no room temperature control (select one)  At minimum heat output el_max x.xxx kW single stage heat output, no room temperature control (select one)  At minimum heat output el_max x.xxx kW with mechanic thermostat room temperature control (select one)  In standby mode el_sa x.xxx kW with mechanic thermostat room temperature control (select one)  With mechanic thermostat room (select one)  With mechanic thermostat room temperature control (select one)  With mechanic thermostat room (select one)  With mechanic thermostat room (select one)  With electronic room temperature control (select	·	P <sub>nom</sub>	6.9	kW	Useful efficiency at			om 84.90		%
At nominal heat output   el   max   x,xxx   kW   single stage heat output, no room temperature control   [yes/no]   Yes    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   sa   x,xxx   kW   two or more manual stages, no room temperature control   [yes/no]    with mechanic thermostat room temperature control   [yes/no]    with electronic room temperature [yes/no]    with electronic room temperature control   [yes/no]    with electronic room temperature control plus week 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   P   pilot   N.A.   kW    Name and address of the supplier:	Minimum heat output (indicative)		N.A.	kW	minimum h	eat	$\eta_{\text{th, min}}$	N.A.		%
At nominal heat output   el_{max}   x,xxx   kW   single stage heat output, no room temperature control   [yes/no]   Yes    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_{sB}   x,xxx   kW   with mechanic thermostat room temperature control   [yes/no]    with electronic room temperature [yes/no]   with electronic room temperature control plus day timer   [yes/no]    with electronic room temperature [yes/no]   with electronic room temperature control plus day timer   [yes/no]    with electronic room temperature [yes/no]   other control plus week timer   [yes/no]    other control options (multiple selections possible)   room temperature control, with presence detection   [yes/no]    room temperature control, with open window detection   [yes/no]    Permanent pilot flame power requirement   Ppilot   N.A.   kW	Auxiliary electricity con-									
In standby mode    Permanent pilot flame power requirement   N.A.   kW			x,xxx	kW	single stag	e heat output,	ao room			
temperature control [yes/no]  with electronic room temperature [yes/no]  with electronic room temperature control [yes/no]  with electronic room temperature control plus day timer  with electronic room temperature [yes/no]  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:	At minimum heat output	el <sub>min</sub>	x,xxx	kW	two or mor	e manual stage erature contro	s, no [yes/no]		no]	Yes
control  with electronic room temperature control plus day timer  with electronic room temperature control plus week 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 (if applicable)  Name and address of the supplier:  Name and address of the supplier:	In standby mode	el <sub>sB</sub>	X,XXX	kW			t room	oom [yes/no]		
control plus day timer  with electronic room temperature control plus week timer    Other control options (multiple selections possible)						perature	[yes/no]			
Control plus week timer   Lyes/IIII					with electro control plus	perature	[yes/no]			
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]  with distance control option  [yes/no]  with distance control option  [yes/no]  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	t <b>rol options</b> (m	nultiple sele	ctions pos	ssible)	
Permanent pilot flame power requirement  Pilot flame power requirement (if applicable)  N.A. kW  Name and address of the supplier:					room temp presence d	l, with	[yes/	no]		
Permanent pilot flame power requirement  Pilot flame power requirement (if applicable)  Ppilot N.A. kW  Name and address of the supplier:					open windo	w detection		[yes/no]		
Pilot flame power requirement (if applicable)  P <sub>pilot</sub> N.A. kW  Name and address of the supplier:		Democrate silet flore commence in the second			with distan	with distance control option			no]	
requirement (if applicable)  Name and address of the supplier:		ower requir	ement							
Man How	requirement (if applicable)						, //	1		
	Contact details	Name and a	address of th	ne supplier:		Brian Ørum, R&I	O Manager, Scal	, n A/S, Denma	ırk	