Indirect heating functionality   No   No   No   No   No   No   No   N	Model identifier(s): Scar	5006 FR/F	L							
Indirect heat output(kW)	Indirect heating functionality				No					
Preferred   Fuel   Model   Preferred   Fuel   Model   Preferred   Preferred   Fuel   Model   Preferred   Preferr	Direct heat output(kW)				4.5					
Fuel	Indirect heat output(kW)				N.A					
Fiel										
Monor   Mono							PM	OGC	CO	NO <sub>x</sub>
Compressed wood with moisture content < 12% No	Fuel						[X] mg/Nn	n <sub>3</sub> (13 % 0		
Other woody biomass         No         No         No         No         Anthractie and dry steam coal         No         No <t< td=""><td colspan="4">Wood logs with moisture content ← 25%</td><td>Yes</td><td>No</td><td>38</td><td>64</td><td>1070</td><td>99</td></t<>	Wood logs with moisture content ← 25%				Yes	No	38	64	1070	99
Anthracite and dry steam coal	Compressed wood with moisture content < 12%				No	No				
Hard coke  Low temperature coke  No No No  No No No No No No No No No No No No No N	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	Hard coke				No	No				
Lignite briquettes	Low temperature coke				No	No				
Peat briquettes   No No No   No No   No No No No No No No No No No No No No	Bituminous coal				No	No				
Blended fossil fuel briquettes  No N	Lignite briquettes				No	No				
No	Peat briquettes				No	No				
Blended biomass and fossit fuel briquettes   No No No No   No No No No No No No No No No No No No	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,  %  73.56  Energy Efficiency Index (EEI) 111  Item Symbol Value Unit  Heat output  Nominal heat output   Press   4.5   kW   Useful efficiency at minimum heat output (indicative)   Pmin   N.A.   kW   Useful efficiency at minimum heat output (indicative)   Pmin   N.A.   kW   Single stage heat output, no room temperature control   Yes/no   At minimum heat output   el min   x.xxxx   kW   the mechanic thermostat room temperature control   yes/no   At minimum heat output   el min   x.xxxx   kW   the mechanic thermostat room temperature control   yes/no   In standby mode   el se   x.xxxx   kW   the mechanic thermostat room temperature control   yes/no   With electronic room temperature   yes/no   With electronic room temperature   yes/no   With electronic room temperature   yes/no   Other control options (multiple selections possible)  Toom temperature control   yes/no   Permanent pilot flame power requirement  Plot flame power requirement  Plot flame power requirement  Non No	Other fossil fuel				No	No				
Characteristics when operating with the preferred fuel  Seasonal space heating energy efficiency \( \text{I}_{\bar{k}} \) [%] 73.56  Energy Efficiency (Index (EEI) 111  Item Symbol Value Unit  Heat output  Nominal heat output \( \text{P}_{nom} \) 4.5 kW Usefliciency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output, no room temperature control (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output, no room temperature control (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output, no room temperature control (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output, no room temperature control (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output, no room temperature control (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output, no room temperature control (indicative) \( \text{Indicative} \) 125 efficiency at nominal heat output, no roo	Blended biomass and fossil fuel briquettes				No	No				
Seasonal space heating energy efficiency \( \text{n}_{\text{l}} \)   73.56	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 Poem 4.5 kW Output (indicative)  Minimum heat output el max x,xxx kW Instandby mode  el sa x,xxx kW Inst	Characteristics when operating with the preferred fuel									
Energy Efficiency Index (EEI)   Symbol   Value   Unit   Item   Symbol   Value   Unit   Use efficiency at common and heat output   P_mon   4.5   kW   Useful efficiency at mointain heat output   Q_m, moin   N.A.   kW   Useful efficiency at mointain heat output   Q_m, moin   N.A.   %   Useful efficiency at minimum heat output (indicative)   N.A.   kW   Useful efficiency at minimum heat output   Q_m, moin   N.A.   %   W   Useful efficiency at minimum heat output   Q_m, moin   N.A.   %   W   Useful efficiency at minimum heat output   Q_m, moin   N.A.   %   W   W   W   W   W   W   W   W   W	Seasonal space heating energy efficiency $\eta_s$ [%] 73.56									
Item   Symbol   Value   Unit   Item   Symbol   Value   Unit   Heat output	Energy Efficiency Class				<b>A</b> +					
Use efficiency (NCV as received)   Nominal heat output   P_mom   4.5   kW   Useful efficiency at nominal heat output   n_nk, nom   83.56   %     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 mominal heat output   el_max   x.xxx   kW   single stage heat output, no room   [yes/no]     At minimum heat output   el_min   x.xxx   kW   two or more manual stages, no room temperature control   with mechanic thermostat room   [yes/no]   Yes     In standby mode   el_sB   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]     Permanent pilot flame power requirement   P <sub>pilot</sub>   N.A.   kW   Name and address of the supplier:	Energy Efficiency Index (E	111								
Nominal heat output	ltem	Symbol	Value	Unit	lt lt	tem	Symbol	mbol Value		Unit
Minimum heat output   P_min   N.A.   kW   Useful efficiency at minimum heat (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_min   x.xxxx   kW   two or more manual stages, no room temperature control   yes/no]   Yes    In standby mode   el_sa   x.xxxx   kW   with mechanic thermostat room   temperature control   yes/no]    with electronic room temperature   [yes/no]    other control options (multiple selections possible)    room temperature control, with   [yes/no]    Permanent pilot flame power requirement    Pilot flame power requirement    Pilot flame power requirement    Pilot flame power requirement    N.A.    N.A.   kW    Name and address of the supplier:	Heat output				Use efficiency (NCV as re		ceived)			
N.A.	Nominal heat output	$P_{nom}$	4.5	kW			$\eta_{\text{th, nom}}$	<sub>nom</sub> 83.56		%
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]	Minimum heat output (indicative)	$P_{min}$	N.A.	kW	minimum he	eat	$\eta_{\scriptscriptstyle th,min}$	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						elect one)			
In standby mode    Parametric districtions   Parametrictions			x,xxx	kW	single stage	e heat output,	no room [yes/n			ĺ
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 more	e manual stage erature contro	s, no [yes/		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>sв</sub>	X,XXX	kW			t room	m [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 (if applicable)  Name and address of the supplier:						oerature	[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]  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	onic room tem <sub>l</sub> s week timer	oerature	[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	ultiple 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/ı	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	erature contro w detection	l, with	[yes/no]		
Pilot flame power requirement (if applicable)  P <sub>pilot</sub> N.A. kW  Name and address of the supplier:					with distan	with distance control option			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	) Manager, Scal	, n A/S, Denma	ırk	