Fuel    Preferred fuel (Only one)   Model (Identifier(s))   X1mg/N/   Wood logs with moisture content < 25%   Yes   No   22	Model identifier(s): Scar	n 1005 CS-H	lE .								
Indirect heat output(kW)    Preferred fuel (Only one)   Model identifier(s)   X mg/Nr	Indirect heating functionality				No						
Fuel  Preferred fuel (Only one) identifier(s) [X]mg/Nr  Wood logs with moisture content < 25%  Ves No 22  Compressed wood with moisture content < 12%  No No No  Other woody biomass  No No No  Anthracitic and dry steam coal  Hard coke  Low temperature coke  No No No  Bituminous coal  Lignite briquettes  No No No  Peat briquettes  No No No  Blended fossil fuel briquettes  No No No  Other fossil fuel briquettes  No No No  Other fossil fuel  Blended biomass and fossil fuel  No No No  Other fossil fuel  Blended biomass and solid fuel  No No No  Characteristics when operating with the preferred fuel  Seasonal space heating energy efficiency n <sub>1</sub> [%]  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output P <sub>rom</sub> 6.5 kW Useful efficiency at minimum heat (indicative)  Auxillary electricity consumption  At mominal heat output el <sub>mox</sub> x.xxxx kW usefficiency at minimum heat output, no room temperature control  with electronic room temperature control bus deet inter  control plus week timer  Other control options (multiple sele room temperature control, with presence detection  room temperature control, with presence detection  Composition (multiple sele room temperature control, with presence detection  room temperature control, with presence detection	Direct heat output(kW)				6.5						
Fuel    Preferred fuel (Only one)   Model (Identifier(s))   X1mg/N/   Wood logs with moisture content < 25%   Yes   No   22	Indirect heat output(kW	N.A									
Fuel  (Only one)						Emissions from space heating at nominal heat output					
Fuel    Conly one  identifier(s)   K mg/Nor						PM	OGC	CO	NO <sub>x</sub>		
Compressed wood with moisture content < 12% No No No No No Anthracite and dry steam coal No	Fuel						[X] mg/Nr	n <sub>3</sub> (13 % 0			
Other woody biomass	Wood logs with moisture content ← 25%				Yes	No	22	31	759	105	
Anthracite and dry steam coal  Hard coke  Low temperature coke  Bituminous coal  Lignite briquettes  Peat briquettes  No No  No No  Steam of Situal Blended biomass and fossil fuel briquettes  No No No  Other fossil fuel  Blended biomass and solid fuel  Characteristics when operating with the preferred fuel  Seasonal space heating energy efficiency \(\eta_i\) [%]  The seasonal space heating in the preferred fuel  The seasonal space heating in the preferred	Compressed wood with moisture content < 12%				No	No					
Hard coke  Low temperature coke  Dituminous coal  Lignite briquettes  No No No  Peat briquettes  No No No  Slended fossil fuel briquettes  No No No  Other fossil fuel  Blended biomass and fossil fuel briquettes  No No No  Other blend of biomass and solid fuel  No No No  Other blend of biomass and solid fuel  Seasonal space heating energy efficiency \( \pi_{\text{N}} \) [76  Energy Efficiency Class  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output  Nominal heat output  Auxiliary electricity consumption  At nominal heat output  At minimum heat output  At minimum heat output  At minimum heat output  Blended biomass and solid fuel  No No  No  No  No  No  No  No  No  No	Other woody biomass				No	No					
Low temperature coke  Bituminous coal  No No No  Ro No No No  Reat briquettes  No No No No  Reat briquettes  No No No No  Reat briquettes  No No No No  Other fossil fuel briquettes  No No No No  Other fossil fuel briquettes  Ro No No No  Other blend of biomass and solid fuel  No No No  Characteristics when operating with the preferred fuel  Seasonal space heating energy efficiency \( \eta_i \) [%]  Energy Efficiency Class  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output  Nominal heat output  P nom 6.5 kW  Minimum heat output  (Indicative)  No No  No  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 No No Blended fossil fuel briquettes No No No Other fossil fuel Blended biomass and fossil fuel briquettes No No No Other blend of biomass and solid fuel Characteristics when operating with the preferred fuel Seasonal space heating energy efficiency η, [%] Energy Efficiency Class Energy Efficiency Index (EEI)  Item Symbol Value Unit Heat output Nominal heat output P <sub>nom</sub> 6.5 kW Useful efficiency at mominal heat output (indicative)  Minimum heat output P <sub>nim</sub> N.A. kW Useful efficiency at minimum heat output (indicative)  Auxiliary electricity consumption At minimum heat output el <sub>max</sub> x,xxx kW two or more manual stages, no room temperature control In standby mode el <sub>SB</sub> x,xxx kW two full with electronic room temperature control with electronic room temperature control plus day timer  With electronic room temperature control plus week timer  Other control options (multiple selection)  Toom temperature control, with presence detection  Toom temperature control, with open window detection	Hard coke				No	No					
Lignite briquettes  No No No  Peat briquettes  No No No  Reat bridgettes  R	Low temperature coke				No	No					
Peat briquettes  Blended fossil fuel briquettes  No No No Other fossil fuel Blended biomass and fossil fuel briquettes No No No Other blend of biomass and solid fuel Seasonal space heating energy efficiency \( \), [%] Energy Efficiency Class Energy Efficiency Index (EEI)  Item Symbol Value Unit Heat output Nominal heat output Nominal heat output Pmin N.A. kW Minimum heat output (indicative)  Auxiliary electricity consumption At mominal heat output  At minimum heat output  In standby mode  el s X,XXX kW  with mechanic thermostat room temperature control with electronic room temperature control with electronic room temperature control plus week timer  Other control options (multiple sele room temperature control, with persence detection)	Bituminous coal				No	No					
Blended fossil fuel briquettes  Other fossil fuel  Blended biomass and fossil fuel briquettes  No No No  Other blend of biomass and solid fuel  No No No  Other blend of biomass and solid fuel  Seasonal space heating energy efficiency \( \eta_i \) [%]  Energy Efficiency Class  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output Pnom 6.5 kW Use fulciency at minimum heat output (indicative)  Minimum heat output Pnom N.A. kW Useful efficiency at minimum heat output (indicative)  At nominal heat output elmax x,xxx kW Single stage heat output, no room temperature control  At minimum heat output elmin x,xxx kW with mechanic thermostat room temperature control  In standby mode else x,xxx kW with electronic room temperature control  with electronic room temperature control with electronic room temperature control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple sele room temperature control, with presence detection)	Lignite briquettes				No	No					
Other fossil fuel  Blended biomass and fossil fuel briquettes  No No No Other blend of biomass and solid fuel  Characteristics when operating with the preferred fuel Seasonal space heating energy efficiency \( \text{\text{\text{\$N\$}}} \) 76  Energy Efficiency Class  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output Pnom 6.5 kW  Minimum heat output Pmin N.A. kW  Minimum heat output (indicative)  Auxiliary electricity consumption  At mominal heat output elmin x,xxx kW  At minimum heat output elmin x,xxx kW  At minimum heat output elmin x,xxx kW  At minimum heat output elmin x,xxx kW  In two or more manual stages, no room temperature control  In standby mode elss x,xxx kW  With electronic room temperature control  with electronic room temperature control with electronic room temperature control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple sele room temperature control, with presence detection)	Peat briquettes				No	No					
Blended biomass and fossil fuel briquettes  Other blend of biomass and solid fuel  Characteristics when operating with the preferred fuel  Seasonal space heating energy efficiency n, [%]  Energy Efficiency Class  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output P on	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 \( \bar{\eta}_{\text{lenergy}} \)  Energy Efficiency Class  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output P_nom 6.5 kW  Minimum heat output (indicative)  Auxiliary electricity consumption  At nominal heat output el_max x,xxx kW  At minimum heat output el_s x,xxx kW  In standby mode el_s	Other fossil fuel				No	No					
Characteristics when operating with the preferred fuel  Seasonal space heating energy efficiency n, [%]  Energy Efficiency Class  Energy Efficiency Index (EEI)  Item Symbol Value Unit  Heat output  Nominal heat output P, nom 6.5 kW Useful efficiency at nominal heat output (indicative)  Minimum heat output P, min N.A. kW Useful efficiency at mominal heat output (indicative)  Auxiliary electricity consumption  At nominal heat output el, x, xxx kW two or more manual stages, no room temperature control  In standby mode el, x, xxx kW two or more manual stages, no room temperature control  with nechanic thermostat room temperature control  with electronic room temperature control with electronic room temperature control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple sele room temperature control, with presence detection  room temperature control, with open window detection	Blended biomass and fossil fuel briquettes				No	No					
Seasonal space heating energy efficiency \( \begin{align*}{l} \) \( \begin{align*}{l} \begin{align*}{l} \) \( \begin{align*}{l} ali	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 Pnom 6.5 kW Useful efficiency at nominal heat output (indicative)  Auxiliary electricity consumption  At nominal heat output elmin x,xxxx kW Instance and the elmin	Characteristics when operating with the preferred fuel										
Item   Symbol   Value   Unit   Item   Symbol   Use efficiency (NCV as received)	Seasonal space heating energy efficiency $\eta_s[\%]$ 76										
Item   Symbol   Value   Unit   Item   Symbol   Use efficiency (NCV as received)	Energy Efficiency Class				<b>A</b> +						
Heat output  Nominal heat output  P_nom  6.5 kW  Useful efficiency at nominal heat output (indicative)  P_min  N.A. kW  Useful efficiency at nominal heat output (indicative)  Type of heat output/(indicative)  At nominal heat output  el_max  x,xxx  kW  Type of heat output/room temperature control  At minimum heat output  el_min  x,xxx  kW  two or more manual stages, no room temperature control  with mechanic thermostat room temperature control  with electronic room temperature control  with electronic room temperature control  with electronic room temperature control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple selection)  room temperature control, with open window detection	Energy Efficiency Index (E	115									
Nominal heat output	ltem	Symbol	Value	Unit	lt lt	Symbol	mbol Value		Unit		
Minimum heat output	Heat output				Use efficiency (NCV as re						
Auxiliary electricity consumption  At nominal heat output	Nominal heat output	P <sub>nom</sub>	6.5	kW			$\eta_{\text{th, nom}}$	η <sub>th, nom</sub> 86		%	
At nominal heat output	Minimum heat output (indicative)	P <sub>min</sub>	N.A.	kW	minimum he	eat	$\eta_{\scriptscriptstyle th,min}$	N.A.		%	
At nominal heat output	Auxiliary electricity con	Type of heat output/room temperature control (select one)									
In standby mode  el_sB  x,xxx  kW  room temperature control  with mechanic thermostat room temperature control  with electronic room temperature control  with electronic room temperature control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple selection)  room temperature control, with presence detection  room temperature control, with open window detection			x,xxx	kW	single stage	e heat output, i			İ		
temperature control  with electronic room temperature control with electronic room temperature control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple sele room temperature control, with presence detection  room temperature control, with open window detection	At minimum heat output	el <sub>min</sub>	x,xxx	kW	two or more	e manual stage erature contro	es, no l		no]	Yes	
control  with electronic room temperature control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple sele room temperature control, with presence detection  room temperature control, with open window detection	In standby mode	el <sub>sB</sub>	x,xxx	kW			room [yes/no]		no]		
control plus day timer  with electronic room temperature control plus week timer  Other control options (multiple sele room temperature control, with presence detection  room temperature control, with open window detection						perature	[yes/no]				
control plus week timer  Other control options (multiple sele room temperature control, with presence detection  room temperature control, with open window detection					with electro control plus	perature	[yes/no]				
room temperature control, with presence detection room temperature control, with open window detection					with electro control plus	onic room temp s week timer	perature	[yes/no]			
presence detection  room temperature control, with open window detection					Other cont	rol options (m	nultiple sele	ctions pos	ssible)		
open window detection					room temp	erature contro etection	l, with	[yes/no]			
					room tempo open windo	erature contro w detection	, with [yes/no]		no]		
	D			with distance control option			[yes/ı	no]			
Permanent pilot flame power requirement			ement								
Pilot flame power requirement (if applicable)  P <sub>pilot</sub> N.A. kW	requirement (if applicable)						, //	1			
Name and address of the supplier:  Contact details  Brian Ørum, R&D Manager, Scal											