

Ecodesign EU Declaration of Conformity

DoC Scan-Line Green 250 2559-2021

Product fiche



Manufacturer	Heta A/S
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Website	www.heta.dk
Telephone	+45 9663 0600

Model identifier	Scan-Line Green 250, Scan-Line Green 250 Stone
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The object of the declaration described above is in conformity with:

The relevant Union harmonization legislation:

DIR 2009/125/EF

REG (EU) 2015/1185

REG (EU) 2015/1186

REG (EU) 2017/1369

REG (EU) 305/2011

The relevant harmonized standards

EN 16510-1-2022

EN 16510-2-6-2022

Characteristics when operating with the preferred fuel only

Heat output

Item	Symbol	Value/Unit
Nominal heat output	P_{nom}	8,8 kW
Minimum heat output	P_{min}	3,7 kW

Useful efficiency (NCV as received)

Useful efficiency at nominal heat output	$\eta_{th, nom}$	95%
Useful efficiency at minimum heat output	$\eta_{th, min}$	97%

Auxiliary electricity consumption

At nominal heat output	$e_{l, max}$	0,060 kW
At minimum heat output	$e_{l, min}$	0,043 kW
In standby mode	$e_{l, SB}$	0,003 kW

Type of heat output/room temperature control

single stage heat output, no room temperature control	No
two or more manual stages, no room temperature control	No
with electronic room temperature control	No
with electronic room temperature control	No
with electronic room temperature control plus day timer	No
with electronic room temperature control plus week timer	Yes

Other control options


room temperature control, with presence detection	No
room temperature control, with open window detection	No
with distance control option	Yes

Notified body relevant to the assessment and verification of constancy of performance

 Danish Technological Institute, DK-8000 Aarhus
No. 1235. Report no. 300-ELAB-2559-EN_rev. 1

Fuel	Preferred fuel	Other suitable fuel
Wood logs with moisture content ≤ 25 %	No	No
Compressed wood with moisture content < 12 %	Yes	No
Other woody biomass	No	No
Non-woody biomass	No	No
Anthracite and dry steam coal	No	No
Hard coke	No	No
Low temperature coke	No	No
Bituminous coal	No	No
Lignite briquettes	No	No
Peat briquettes	No	No
Blended fossil fuel briquettes	No	No
Blended biomass and fossil fuel briquettes	No	No
Other blend of biomass and solid fuel	No	No

Emissions at heat output	η_s %	mg/Nm ³ (13 % O ₂)			
		PM	OGC	CO	NO _x
	≥ 79	≤ 20	≤ 60	≤ 300	≤ 200
Nominal heat output	93	18	<4	31	168
Minimum heat output		18	8	218	170

Technical documentation	Nominal heat output	Minimum heat output
Indirect heating functionality:	NO	NO
Direct heat output:	8,8 kW	3,7 kW
Energy Efficiency Index (EEI):	EEI 134	
Fluegas temperature at nominal heat output	T 87°C	T 47°C
Energy efficiency class		

Safety

Reaction to fire	A1
Test of fire safety in connection with the burning of wood	Approved
Distance to combustible materials Rear. Without insulation / with insulation Sides distance to combustible materials Furniture distance	Minimum distances in mm 80 150 650

Signed on behalf the manufacturer of 07.02.2022

The chimney sweep's signature Date _____

Signature _____