

Table 1

Model identifier(s): Nexo Stone (All variants)

Notified Body:	Teknologisk Institut (1235)		
Indirect heating functionality: (yes/No)	No		
Direct heat output	5.8	kW	
Indirect heat output:	N.A.	kW	
Energieffektivitetsindeks (EEI)	106		



Date: 26-06-2025

Fuel	Preferred fuel (only one):	Other suitable fuels(s):	seasonal space heating energy efficiency $\eta_s$ [%]:	Space heating emissions at nominal heat output(*)				Space heating emissions at minimum heat output(*)(**)			
				PM	OGC	CO	NOx	PM	OGC	CO	NOx
				[x] mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )	[x] mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )						
Wood logs with moisture content ≤ 25 %	yes	no	70	11	51	1143	92	NA	NA	NA	NA
Compressed wood with moisture content < 12 %	no	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									
Other fossil fuel	no	no									
Blended biomass and fossil fuel briquettes	no	no									
Other blend of biomass and solid fuel	no	no									

(\*) PM = particulate matter, OGCs = organic gaseous compounds, CO = carbon monoxide, NOx = nitrogen oxides (\*\*) Only required if correction factors F(2) or F(3) are applied.

**Characteristics when operating with the preferred fuel only**

Item	Symbol	Value	Unit
------	--------	-------	------

**Heat output**

Nominal heat output	P <sub>nom</sub>	5.8	kW
Minimum heat output (indicative)	P <sub>min</sub>	NA	kW

Item	Symbol	Value	Unit
------	--------	-------	------

**Useful efficiency (NCV as received)**

Useful efficiency at nominal heat output	$\eta_{th,nom}$	80	%
Useful efficiency at minimum heat output	$\eta_{th,min}$	NA	%

**Auxiliary electricity consumption**

At nominal heat output	elmax	NA	kW
At minimum heat output	elmin	NA	kW
In standby mode	eLSB	NA	kW

**Type of heat output/room temperature control (select one)**

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

**Permanent pilot flame power requirement**

Pilot flame power requirement (if applicable)	P <sub>pilot</sub>	NA	kW
---	--------------------	----	----

**Other control options (multiple selections possible)**

room temperature control, with presence detection	NO
room temperature control, with open window detection	NO
with distance control option	NO

Contact details Rais A/S, Industrieværk 20, 9900 Frederikshavn, Denmark

Homepage [www.rais.com](http://www.rais.com)

E-Mail [kundeservice@rais.dk](mailto:kundeservice@rais.dk)

Phone +45 98 47 90 33