

INFORMATION REQUIREMENTS FOR SOLID FUEL LOCAL SPACE HEATER

Trademark:	
Product type:	-
Model:	NEOSEN N
Equivalent models:	-

Indirect heating functionality:	☒ no
Direct heat output:	10,3 kW
Indirect heat output:	0,0 kW

Fuels	Preferred fuel [yes / no]	Other suitable fuel(s) [yes / no]	η_s [%]	Space heating emissions at nominal heat output				Space heating emissions at minimum heat output			
				PM	OGC	CO	NOX	PM	OGC	CO	NOX
				mg/Nm ³ (13%O ₂)				mg/Nm ³ (13%O ₂)			
Log wood, moisture content ≤ 25 %	☒ yes	☒ no	78%	6	11	508	95	11	88	2997	149
Energy efficiency class:				A+							
Energy efficiency index (EEI):				118							

CHARACTERISTICS WHEN OPERATING WITH THE PREFERRED FUEL ONLY:

HEAT OUTPUT			
Nominal heat output	P _{nom}	10,3	kW
Minimum heat output (indicative)	P _{min}	5,2	kW

USEFUL EFFICIENCY (NCV as received)			
Useful efficiency at nominal heat output	$\eta_{th,nom}$	88,0	%
Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	82,0	%

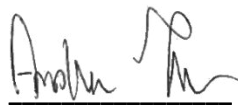
AUXILIARY ELECTRICITY CONSUMPTION			
At rated heat output	e _{l,max}	0,000	kW
At minimum heat output	e _{l,min}	0,000	kW
In standby mode	e _{l,sb}	0,000	kW

PERMANENT PILOT FLAME POWER REQUIREMENTS			
Pilot flame power requirement (if applicable)	P _{pilot}	N.a.	kW

TYPE OF HEAT OUTPUT or ROOM TEMPERATURE CONTROL		
Single stage heat output, no room temperature control	(F2)	0%

OTHER CONTROL OPTIONS		
Not applicable	(F3)	0%

Observe the specific precautions for installation, assembly and maintenance indicated in the manual accompanying the product

CONTACTS	ISSUED ON:	EMPOWERED PERSON:
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