

ECO DESIGN 2022

ETAs (ŋs) VENEXIA 21 n° 2022-309

COMMISSION REGULATION (EU) 2015/1185 of 24 April 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for solid fuel local space heaters.

Model identifier(s):				VE	NEXIA	21						
Indirect heating functionality:					YES							
[yes/no]					17							
Direct heat output: (kW)	1,7 18,0											
Indirect heat output: (kW)								6				
Fuel	Preferred fuel (only	Other suitable	ηs	Space heating emissions at nominal heat output (*)				Space heating emissions at minimum heat output (*) (**)				
i dei	one):	fuel(s):	[x %]:	PM	OGC CO NOx PM OGC CO NOx							
				[x]	[x] mg/Nm³ (13% O₂)			[x]	[x] mg/Nm³ (13% O₂)			
Wood logs with moisture content ≤ 25 %	NO	NO										
Compressed wood with moisture content < 12 %	YES	NO	84,3	13	4	73	96	18	11	315	92	
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										



Item	Symbol	Value	Unit	Item	Symbol Valu	e			
at output	<u> </u>			Useful efficiency (NCV as received)					
minal heat output	Pnom	19,7	kW	Useful efficiency at nominal heat output	ηth,nom 95,6)			
linimum heat output ndicative)	Pmin	8,1	kW	Useful efficiency at minimum heat output (indicative)	ηth,min 94, :				
Auxiliary electricity consump	tion			Type of heat output/roo (select one)	m temperature contro	bl			
At nominal heat output	elmax	0,084	kW	Single stage heat output, no room temperature control					
At minimum heat output	elmin	0,055	kW	Two or more manual stages, no room temperature control					
In standby mode	elsв	0,004	kW	With mechanic thermostat room temperature control					
Permanent pilot flame powe	r requiren	nent		With electronic room temp	erature control				
Pilot flame power requirement (if applicable)	Ppilot	N.A.	kW	With electronic room temperature control plus day timer					
				With electronic room temp timer	erature control plus wee	k,			
				Other control options (m	nultiple selections pos	sib			
				Room temperature control,	Room temperature control, with presence detectio				
				Room temperature control, detection	with open window				
				With distance control optio	n				
Contact details		Name and	address o	f the manufacturer or its autho	prised representative				

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San Vendemiano, 01.12.2021

Signed for and on behalf of the manufacturer by **Andrea Canzian**, Technical Manager

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