

ECODESIGN REQUIREMENTS FOR SOLID FUEL LOCAL SPACE HEATERS ACCORDING TO COMMISSION REGULATION (EU) 2015/1185 IMPLEMENTING DIRECTIVE 2009/125/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

Model Identifier(s):	ANNA EVO										
Indirect heating functionality:					no						
Direct heat output:					13,8						
Indirect heat output:					-						
Fuel	Preferred fuel (only	Other suitable	ղ _s [%]։	emi	Space ssions neat ou OGC	at non	ninal	emis	sions a	heating at minin out (*) (mum
	one):	fuel(s):			mg/Nm^3 (13%O ₂) mg/Nm^3 (
Wood logs with moisture content ≤ 25 %	no	no	81	18	14	321	83	-	-	-	-
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									
Bituminus 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									



Characteristics when operating with the preferred fuel only:

Item	Symbol	Value	Unit		
Heat output					
Nominal heat output	P _{nom}	13,8	kW		
Minimum heat output (indicative)	P _{min}	-	kW		
Auxiliary elettricity consumption					
At nominal heat output	el _{max}	-	kW		
At minimum heat output	el _{min}	-	kW		
In standby mode	el _{SB}	-	kW		
Permanent pilot flame power requirement					
Pilot flame power requirement (if applicable)	P _{pilot}	n.p.	kW		

Item	Symbol	Value	Unit
Useful efficiency (NCV	as receive	ed)	
Useful efficiency at nominal heat output	$\eta_{\text{th,nom}}$	90,9	%
Useful efficiency at minimum heat output (indicative)		-	%
Type of heat output/ro	om tempe	rature cont	rol (select
one) single stage heat output	ıt no room		
temperature control	11, 110 100111	no	
two or more manual room temperature contr	•	no	
with mechanic thermostat room temperature control		no	
with eletronic room to control	empearture	no	
with eletronic room to control plus day timer	empearture	no	
with eletronic room to control plus week timer	empearture	no	
Other control options	(multiple s	elections p	ossible)

room	temperature	control,	with	no	
preser	nce detector			no	
room	temperature	control,	with	no	
open v	110				
with di	stance control	option		no	

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(*) PM = particulate matter, \overrightarrow{OGC} = organic gaseous compounds, \overrightarrow{CO} = carbon monoxide, \overrightarrow{NO}_x = nitrogen oxides

(**) Only required if correction factors F(2) or F(3) are applied

Note:

F(2) 0 F(3) 0

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> Approved by **Maurizio Lorenzon** Industry Division Manager

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