

EU Declaration of Conformity

DoC Panorama XL Insert 1553-2011
Product fiche



Manufacturer	Heta A/S
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Model identifier Panorama XL Insert

The identified product described above is in conformity with:		
The relevant EU harmonized regulations:		
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 13229:2001/A1:2003/A2:2004		
CEN/TS 15883:2010		

Characteristics when operating with the preferred fuel only				
Heat output				
Item	Symbol	Value/Unit		
Nominal heat output	P _{nom}	9,9 kW		
Minimum heat output	P _{min}			
Useful efficiency (NCV as received)				
Useful efficiency at nominal heat output	$oldsymbol{\eta}_{ ext{th, nom}}$	81%		
Useful efficiency at minimum heat output	$oldsymbol{\eta}_{ ext{th, min}}$			
Auxiliary electricity consumption				
At nominal heat output	el _{max}	- kW		
At minimum heat output	el _{min}	- kW		
In standby mode	el _{SB}	- kW		

Type of heat output/room temperature control		
single stage heat output, no room temperature control	Yes	
two or more manual stages, no room temperature control	No	
with electronic room temperature contro	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	

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

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

Danish Technological Institute, DK-8000 Aarhus No. 1235. Report no. 300-ELAB-1553-EN I

Fuel	Preferred fuel	Other suit- able fuel
Wood logs with moisture content ≤ 25 %	Yes	No
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
Blended biomass and fossil fuel briquettes	No	No
Other blend of biomass and solid fuel	No	No

Emissions at			mg/Nm³ (13 % O ₂)	
nominal heat output	η _s %	PM	OGC	СО	NO _x
Output	≥ 65	≤ 40	≤ 120	≤ 1500	≤ 200
	71	15	104	1315	95

Technical documentation	
Indirect heating functionality:	No
Direct heat output:	9,9 kW
Energy Efficiency Index (EEI):	EEI 107
Fluegas temperature at nominal heat output	T 268°C
Energy efficiency class	A^{+}

Safty	
Reaction to fire	A1
Test of fire safety in connection with the burning of wood	Approved
Distance to combustible materials Rear. With insulation Sides distance to combustible materials Furniture distance	Minimum distances in mm # # 1200

[#] See Clearances for installation in instructions

Signed on behalf the manufacturer of 04.05.2022



The chimney sweep's signature	Date	
Signature		