

Declaration of Performance according To regulation (EU) 305/2011



DoP No.: TT44G-CPR-2025

Product:

Product type/application: Room heater burning solid fuel without hot water supply
Type: TT44G, TT44WG, TT44HG, TT44PG

Fuel: Wood
Productions no. Please see nameplate on the back of the stove

Manufacturer:

TermaTech A/S
Gunnar Clausens Vej 36
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Certification and requirements:

AVCP system: System 3
European standard: EN 16510-2-1 :2022

Certification: Technologic Institute, notified body no. 1235, has performed determination of the product type and declared performance based on type testing and issued test report no. AoP: 1235-CPR-ELAB-2668

Declared performance:

Load bearing capacity		Chimney data at nominal heat output	
120 kg		Chimney data at nominal heat output	
Clearance to combustible materials		Flue gas temperature (T_{snom})	347°
To rear (d_R)	180mm /80mm*	Minimum chimney draft (ρ_{nom})	12 Pa
To side (d_S)	400 mm	Flue gas mass flow ($\Phi_{f,g nom}$)	4,5 g/s
To ceiling (d_C)	750 mm	Chimney data at part load heat output	
To side radiation area (d_L)	0 mm	Flue gas temperature (T_{spart})	NPD
Front adjacent combustible material (d_F)	1000 mm	Minimum chimney draft (ρ_{part})	NPD
To floor (d_B)	0 mm	Flue gas mass flow ($\Phi_{f,g part}$)	NPD
Floor to door (d_B')	318 mm	Safety requirements for chimney	
To floor in front (d_F)	0 mm	Minimum safety class (T_{class})	
Mounting in corner 45° (d_{corner})	250mm /200mm*	T400	
Emissions at nominal heat output (13% O₂)		Space heating efficiency	
Carbon monoxid (CO_{nom})	1223 mg/m ³	Annual efficiency at nominal heat output (η_s)	71%
Nitrogen oxides (NO_{xnom})	101 mg/m ³	Energy efficiency index (EEI)	107
Organic gaseous carbon (OGC_{nom})	107 mg/m ³	Energy efficiency class	A+
Particles (PM_{nom})	14 mg/m ³	Electric power consumption at nominal heat output ($e_{l,max}$)	NPD
Emissions at part load heat output (13% O₂)		Electric power consumption at part load ($e_{l,min}$)	NPD
Carbon monoxid (CO_{part})	NPD	Electric power consumption at standby ($e_{l,SB}$)	NPD
Nitrogen oxides (NO_{xpart})	NPD	Sustainable use of natural resources	
Organic gaseous carbon (OGC_{part})	NPD	Environmental sustainability	NPD
Particles (PM_{part})	NPD		
Nominal heat output			
Output (P_{nom})	4,8 kW		
Efficiency (η_{nom})	81%		
Part load heat output			
Outout (P_{part})	NPD		
Efficiency (η_{part})	NPD		

Note *: Using insulated flue pipe

The undersigned is responsible for the manufacturing and conformity with the declared performance.

Viby, Dato: 22/10-25 Jonas Hansesgaard, Head of Development & Quality

 