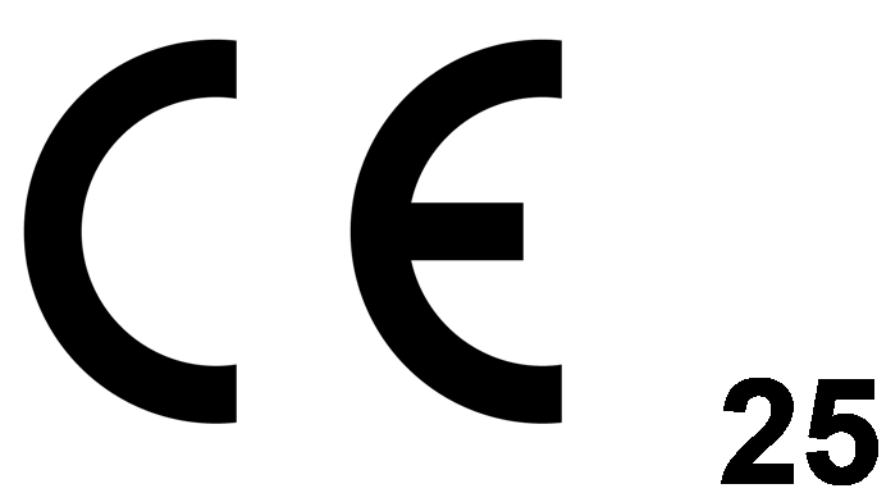


Test report : 1722-AoP-05-2025
1722-AoP-04-2025
NB : 1722



Type: B
Fuel: Wood Pellets
N° DOP DD-066



Designation Type: Luma; N° Série 02-20-00---

Fogo Montanha, Rua da Cova da Areia (E.M. 605), 695, 3750-071 Aguada de Cima
Águeda- Portugal - Made in Portugal

Emissions (13%O ₂):			Performance:		
	Nom	Part		Nom	Part
CO :	300 mg/m ³	-	P:	8 kW	-
NOx :	200 mg/m ³	-	P _w :	-	-
OGC :	60 mg/m ³	-	P _{SH} :	8 kW	-
PM :	20 mg/m ³	-	η :	91 %	-
			p :	12 Pa	-

EN 16510-1:2022 / EN 16510-2-6:2022

Flue gas outlet temperature (Nom-Part):	183 °C
Diameter of the flue gas outlet :	80 mm
Fire safety of installation to the chimney :	T 200 G
Seasonal space heating efficiency (η _s) :	79 %
Energy Efficiency Index (EEI) :	120
Energy Efficiency Class :	A+
The permissible maximum water operation pressure (P _w - bar):	-
Protective Insulation according to manufacture r's instructions :	-
Power supply voltage (E) :	230 V
Power supply frequency (f) :	50 Hz
Maximum electric power input (W _{max}) :	362W
Mass of the appliance (m) :	81,7 kg
Fuel Type :	Type L
Operation Type :	CON - Continuous

Minimum distances to combustible materials

Bottom d _B = 0 mm	Floor d _F = 1500 mm	Side radiation area d _L = 1500 mm
Ceiling d _C = 1500 mm	Rear d _R = 300 mm	
Front d _P = 1000 mm	Side d _S = 600 mm	
Non-Comb d _{non} = -		