

Test report : 1722-AoP-02-2025

NB : 1722



Type: B
Fuel: Wood Pellets
N° DOP DD-075-B

SOLZAIMA

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

Designation Type: SZM ECO C 12 kW; N° Série 01-24-000XX

Emissions (13%O₂):

	Nom	Part
CO :	300 mg/m ³	-
NOx :	200 mg/m ³	-
OGC :	60 mg/m ³	-
PM :	20 mg/m ³	-

Performance:

	Nom	Part
P :	13 kW	-
P_w :	11,5 kW	-
P_{SH} :	1,5 kW	-
η :	92 %	-
p :	12 Pa	-

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

Flue gas outlet temperature (Nom-Part):	130- - °C
Diameter of the flue gas outlet :	100 mm
Fire safety of installation to the chimney :	T 200 G
Seasonal space heating efficiency (η_s) :	81 %
Energy Efficiency Index (EEI) :	122
Energy Efficiency Class :	A+
The permissible maximum water operation pressure (P_w - bar):	3
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}) :	406W
Mass of the appliance (m) :	200 kg
Fuel Type :	Type L
Operation Type :	CON - Continuous

Minimum distances to combustible materials

Bottom dB = 0 mm	Floor dF = 1500 mm	Side radiation area dL = 1500 mm
Ceiling dC = 1500 mm	Rear dR = 400 mm	
Front dP = 1500 mm	Side dS = 1000 mm	
Non-Comb dnon = -		



Only use recommended fuels / Read and follow the manual / Shared flow prohibited