



Designation Type: Square V 9 kW; N° Série 01-03-00---

Fogo Montanha, Rua da Cova da Areia (E.M. 605), 695, 3750-071 Aguada de Cima
Águeda- Portugal - Made in Portugal
N° DOP DD-037-B

Emissions (13%O₂):

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

Performance:

	Nom	Part
P :	8,3 kW	4,1 kW
P _W :	-	-
P _{SH} :	8,3 kW	4,1 kW
η :	90 %	93%
p :	12 Pa	12 Pa

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

Flue gas outlet temperature (Nom-Part):	185 °C-139°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) :	87 %
Energy Efficiency Index (EEI) :	127
Energy Efficiency Class :	A+
The permissible maximum water operation pressure (P _W - bar):	-
Protective Insulation according to manufacture r's instructions :	10 mm
Power supply voltage (E) :	230 V
Power supply frequency (f) :	50 Hz
Maximum electric power input (W _{max}) :	365W
Mass of the appliance (m) :	112 kg
Fuel Type :	Type L
Operation Type :	CON - Continuous

Minimum distances to combustible materials

Bottom d _B = 280 mm	Floor d _F = 1000 mm	Side radiation area d _L = 1000 mm
Ceiling d _C = 0 mm	Rear d _R = 0 mm	
Front d _P = 1000 mm	Side d _S = 220 mm	
Non-Comb d _{non} = Rear:120 mm / Side: 220 mm / Ceiling: 550 mm		

