

SOLZAIMA

Designation Type: Acqua Eco PV; N° Série 01-01-00---

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

N° DOP DD-079-B

Emissions (13%O₂):

	Nom	Part
CO :	1250 mg/m ³	-
NOx :	200 mg/m ³	-
OGC :	80 mg/m ³	-
PM :	40 mg/m ³	-

Performance:

	Nom	Part
P :	27,6 kW	-
P_W :	18,7 kW	-
P_{SH} :	27,6 kW	-
η :	78 %	-
p :	12 Pa	-

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

Flue gas outlet temperature (Nom-Part):	388 °C - -
Diameter of the flue gas outlet :	200 mm
Fire safety of installation to the chimney :	T 400 G
Seasonal space heating efficiency (η_s) :	68 %
Energy Efficiency Index (EEI) :	103
Energy Efficiency Class :	A
The permissible maximum water operation pressure (p_w - bar):	3 bar
Protective Insulation according to manufacture r's instructions :	40 mm
Power supply voltage (E) :	-
Power supply frequency (f) :	-
Maximum electric power input (W_{max}) :	-
Mass of the appliance (m) :	245 kg
Fuel Type :	Type I
Operation Type :	INT - Intermittent

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 $d_R = 100$ mm	
Front $d_P = 1500$ mm	Side $d_S = 100$ mm	
Non-Comb $d_{non} = -$		

