



## Pellet Air

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	2,5 - 6,9
Introduced thermal power (at max)	kW	7,8
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	85
Useful efficiency (at min-at max)	%	90 - 89
Heatable volume (at min-at max)	m <sup>3</sup>	71 - 197
CO <sub>2</sub> (min-max)	%	6,4 - 12,0
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	295 - 125
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	2,0 - 2,0
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	110 - 99
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	15 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	12
Hourly consumption (at min-at max)	kg/h	0,6 - 1,6
Autonomy (at min-at max)	h	20 - 8
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	374
Operating electrical absorption (at max)	W	67
Draught for chimney sizing calculation (EN13384-1)	Pa	2 - 12
Mass of smoke (at min-at max)	g/sec	3,0 - 4,6
Exhaust fumes temperature (at min-at max)	°C	109 - 177
Distance from material comb. (back/side/under)	mm	40 / 250 / 0
Distance to material comb. (front/top)	mm	600 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Appliance Type (tightness)	Type	CC50

### PLUS



### AVAILABLE FINISHES

7025079		Steel Anthracite	EAN 8053859021896
7025080		Steel White	EAN 8053859021902
7025081		Steel Red Bordeaux	EAN 8053859021919
7025082		Steel Light Bronze	EAN 8053859021926
7025083		Stone Serpetino	EAN 8053859021933

### OPTIONAL

5019005	Pedestal support kit	EAN 8053859010951
5019009	Wall support kit	EAN 8053859011736

### CERTIFICATIONS

European standards  
Art. 15A B-VG 2015  
BlmSchV 2015  
Regensburg  
München  
Stuttgart  
Aachen



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



### STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	117	60
	Volume (m <sup>3</sup> )	0,56	
	Gross weight (kg)	76,5	
	Net weight (kg)	66,5	

### STORAGE

	N° (max)
MAX 2	2
1	

### TRANSPORT

66 pz