



## Pellet Air

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	2,9 - 7,0
Introduced thermal power (at max)	kW	7,9
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>	83 - 200
CO <sub>2</sub> (min-max)	%	7,8 - 12,0
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	220 - 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>	20 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	16
Hourly consumption (at min-at max)	kg/h	0,6 - 1,7
Autonomy (at min-at max)	h	27 - 9
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	350
Operating electrical absorption (at max)	W	74
Draught for chimney sizing calculation (EN13384-1)	Pa	2 - 11
Mass of smoke (at min-at max)	g/sec	3,0 - 5,0
Exhaust fumes temperature (at min-at max)	°C	164 - 239
Distance from material comb. (back/side/under)	mm	200 / 300 / 0
Distance to material comb. (front/top)	mm	650 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	130
Appliance Type (tightness)	Type	CC50

### PLUS



### AVAILABLE FINISHES

7025001		Steel White	EAN 8053859021100
7025002		Steel Titanium	EAN 8053859021117
7025003		Steel Anthracite	EAN 8053859021742

### 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)	85	
	Net weight (kg)	75	

### STORAGE

	N° (max)
	2
	1

### TRANSPORT

66 pz