



## Pellet Air

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	2,5 - 5,5
Introduced thermal power (at max)	kW	6,1
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	86
Useful efficiency (at min-at max)	%	91 - 90
Heatable volume (at min-at max)	m <sup>3</sup>	71 - 157
CO <sub>2</sub> (min-max)	%	6,8 - 11,7
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	238 - 140
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	4,0 - 2,0
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	140 - 129
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	11
Hourly consumption (at min-at max)	kg/h	0,6 - 1,3
Autonomy (at min-at max)	h	18 - 8
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	345
Operating electrical absorption (at max)	W	50
Draught for chimney sizing calculation (EN13384-1)	Pa	2 - 12
Mass of smoke (at min-at max)	g/sec	2,6 - 3,9
Exhaust fumes temperature (at min-at max)	°C	113 - 163
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	60
Appliance Type (tightness)	Type	CC50

### PLUS



### AVAILABLE FINISHES

7025051		Steel Anthracite	EAN 8053859021605
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### CERTIFICATIONS

European standards  
BImSchV 2015  
Regensburg  
München  
Stuttgart  
Aachen



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



### STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	117	60
	Volume (m <sup>3</sup> )	0,56	
	Gross weight (kg)	83	
	Net weight (kg)	73	

### STORAGE

	N° (max)
	2
MAX 2	
1	

### TRANSPORT

66 pz