

## Pellet Air Plus

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,7 - 13,7
Introduced thermal power (at max)	kW	15,7
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	83
Useful efficiency (at min-at max)	%	90 - 88
Heatable volume (at min-at max)	m <sup>3</sup>	105 - 390
CO <sub>2</sub> (min-max)	%	5,0- 11,1
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	140 - 125
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	10,0- 2,0
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	120 - 99
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	17 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	23
Hourly consumption (at min-at max)	kg/h	0,8 - 3,3
Autonomy (at min-at max)	h	27 - 7
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	360
Operating electrical absorption (at max)	W	155
Draught for chimney sizing calculation (EN13384-1)	Pa	2
Mass of smoke (at min-at max)	g/sec	5,7 - 10,0
Exhaust fumes temperature (at min-at max)	°C	107 - 232
Distance from material comb. (back/side/under)	mm	200 / 300 / 0
Distance to material comb. (front/top)	mm	1000 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	80
Ductable up to	m	8
Appliance Type (tightness)	Type	CC50

### PLUS

- 5 stars D.M. 186
- Back exhaust
- Cast iron door
- Duction with 2 independ. motors
- Top and rear ducting
- Cast iron burning pot
- Connection to the external thermostat
- Comfort mode - Maximum silence
- Cast iron inner

### AVAILABLE FINISHES

7023090	Steel White	EAN 8053859020332
7023091	Steel Red Bordeaux	EAN 8053859020349
7023092	Steel Anthracite	EAN 8053859020356
7023093	Steel Light Bronze	EAN 8053859020363
7023094	Steel Titanium	EAN 8053859020370
7023095	Stone Serpetino	EAN 8053859020387

### OPTIONAL

5020001	90° curve kit smoke	EAN 8053859012474
5023003		EAN 8053859019497

### CERTIFICATIONS

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

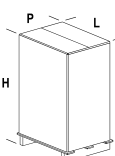


EN 16510-1:2022 / EN 16510-2-6:2022



### STOVE PACKAGE

L (cm)	80	H (cm)	130	P (cm)	103
	Volume (m <sup>3</sup> )				1,07
Gross weight (kg)			177		
Net weight (kg)			161		



### STORAGE

N° (max)	1
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### TRANSPORT

39 pz
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