



## Pellet Air Plus

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,0 - 10,0
Introduced thermal power (at max)	kW	11,0
Water useful power (at min-at max)	kW	-
Seasonal energy efficiency	ηs [%]	87
Useful efficiency (at min-at max)	%	94,5 - 91,0
Heating surface (at min-at max)	m <sup>2</sup>	31,7 - 105,6
CO <sub>2</sub> (min-max)	%	8,9 - 14,0
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	174 - 119
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	5 - 4
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	108 - 104
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	10 - 17
Combustible Pellet	mm	ø6 L31-40
Boiler capacity (H <sub>2</sub> O)	l	-
Hopper capacity	kg	15
Hourly consumption (at min-at max)	kg/h	0,66 - 2,24
Autonomy (at min-at max)	h	23 - 7
Supply and frequency	V-Hz	230-50
Ignition electrical absorption (at max)	W	340
Operating electrical absorption (at max)	W	85.2
Chimney flue depression (at min-at max)	Pa	2 - 10
Mass of smoke (at min-at max)	g/sec	2,5 - 5,6
Exhaust fumes temperature (at min-at max)	°C	133 - 258
Distance from material comb. (back/side/under)	mm	0 / 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	6

### PLUS

- Concentric flue kit (optional)
- Sealed Chamber
- Cast iron burning pot
- Duction with 1 independent motor
- Comfort mode - Maximum silence
- Integrated Wi-Fi and Bluetooth
- Connection to the external therm.
- Weekly programming
- Upper, back and lateral exhaust

### AVAILABLE FINISHES

7022165		Steel Red Bordeaux	EAN 8053859016779
7022166		Steel White	EAN 8053859016786

### OPTIONAL

5018011	CONCENTRIC KIT 80F-130M (FR)	EAN 8053859010357
5018012	CONCENTRIC KIT 80F-130F (FR)	EAN 8053859010364
5022005	UPPER EXHAUST KIT	EAN 8053859017776

### CERTIFICATIONS

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



EN 14785:2006



### STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	118	103
	Volume (m <sup>3</sup> )	0,97	
	Gross weight (kg)	118.3	
	Net weight (kg)	103	

### STORAGE

	N° (max)
	1
MAX 1	

### TRANSPORT

39 pz