



## Pellet Air

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,0 - 10,5
Introduced thermal power (at max)	kW	11,6
Water useful power (at min-at max)	kW	-
Seasonal energy efficiency	$\eta_s$ [%]	86
Useful efficiency (at min-at max)	%	90,0 - 90,0
Heating surface (at min-at max)	m <sup>2</sup>	31,1 - 108,9
CO <sub>2</sub> (min-max)	%	6,3 - 11,3
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	230 - 159
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	5 - 5
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	130 - 100
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	20 - 15
Combustible Pellet	mm	ø6 L31-40
Boiler capacity (H <sub>2</sub> O)	l	-
Hopper capacity	kg	25
Hourly consumption (at min-at max)	kg/h	0,70 - 2,50
Autonomy (at min-at max)	h	36 - 10
Supply and frequency	V-Hz	230-50
Ignition electrical absorption (at max)	W	340
Operating electrical absorption (at max)	W	110
Chimney flue depression (at min-at max)	Pa	2 - 12
Mass of smoke (at min-at max)	g/sec	4,0 - 8,0
Exhaust fumes temperature (at min-at max)	°C	114 - 210
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	50
Ducting outlet (C)	Ø mm	0
Ductable up to	m	-

### PLUS

- Concentric flue kit (optional)
- Cast iron door
- Sealed Chamber
- Cast iron burning pot
- Cast iron inner
- Comfort mode - Maximum silence
- Integrated Wi-Fi and Bluetooth
- Connection to the external therm.
- Weekly programming

### AVAILABLE FINISHES

7022080		Steel White	EAN 8053859015703
7022081		Steel Red Bordeaux	EAN 8053859015710
7022082		Steel Anthracite	EAN 8053859015727
7022083		Steel Light Bronze	EAN 8053859015734
7022084		Steel Titanium	EAN 8053859015741

### OPTIONAL

5022002	UPPER EXHAUST + CONCENT KIT	EAN 8053859015543
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### 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	126	68
Volume (m <sup>3</sup> )			0,69
Gross weight (kg)			121
Net weight (kg)			111

### STORAGE

	N° (max)
	1
MAX 1	

### TRANSPORT

60 pz