



## Pellet stoves Air

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,3 - 7,4
Introduced thermal power (at max)	kW	8,3
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	87
Useful efficiency (at min-at max)	%	91 - 90
Heatable volume (at min-at max)	m <sup>3</sup>	92 - 207
CO <sub>2</sub> (min-max)	%	5,9- 12,0
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>	3,0- 4,0
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	133 - 120
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	14 - 14
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	15
Hourly consumption (at min-at max)	kg/h	0,7 - 1,6
Autonomy (at min-at max)	h	21 - 9
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	290
Operating electrical absorption (at max)	W	100
Draught for chimney sizing calculation (EN13384-1)	Pa	2 - 11
Mass of smoke (at min-at max)	g/sec	3,5 - 3,8
Exhaust fumes temperature (at min-at max)	°C	137 - 207
Distance from material comb. (back/side/under)	mm	200 / 100 / 0
Distance to material comb. (front/top)	mm	700 / 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
Appliance Type (tightness)	Type	CC50

### PLUS

- Flexit - flexibility of installation
- Cast Iron combustion chamber
- Ceramic glow plug
- Integrated Wi-Fi and Bluetooth
- Connection to the external thermostat
- Integrated temperature sensor
- Independent ducting fan
- Rear ducting rh + lh / lat. ducting rh + lh
- Silk-screened glass door

### AVAILABLE FINISHES

7023002		Steel Light Bronze	EAN 8053859018841
7023004		Steel Titanium	EAN 8053859018865

### CERTIFICATIONS

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



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



### STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	131	103
	Volume (m <sup>3</sup> )	1,08	
	Gross weight (kg)	120	
	Net weight (kg)	105	

### STORAGE

	N° (max)
	2
MAX 2	
1	

### TRANSPORT

39 pz