



## Pellet stoves Air

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,2 - 8,5
Introduced thermal power (at max)	kW	9,4
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	87
Useful efficiency (at min-at max)	%	90 - 90
Heatable volume (at min-at max)	m <sup>3</sup>	90 - 238
CO <sub>2</sub> (min-max)	%	5,4 - 10,7
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	163 - 125
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	1,0 - 1,0
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	110 - 100
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	15 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	20
Hourly consumption (at min-at max)	kg/h	0,7 - 1,9
Autonomy (at min-at max)	h	29 - 11
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	370
Operating electrical absorption (at max)	W	110
Draught for chimney sizing calculation (EN13384-1)	Pa	2
Mass of smoke (at min-at max)	g/sec	3,6 - 5,3
Exhaust fumes temperature (at min-at max)	°C	121 - 216
Distance from material comb. (back/side/under)	mm	150 / 200 / 0
Distance to material comb. (front/top)	mm	500 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Appliance Type (tightness)	Type	CC50

### PLUS

- Airtight pellet stove
- Cast iron combustion chamber
- Ceramic glow plug
- Top and front ventilation
- Silent
- Integrated Wi-Fi and Bluetooth
- UPS ready External battery connection

### AVAILABLE FINISHES

7024001		Steel Black	EAN 8053859020455
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### OPTIONAL

5024006	Kit ups ready	EAN 8053859020448
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### CERTIFICATIONS

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



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

A+

### STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	126	68
	Volume (m <sup>3</sup> )	0,69	
	Gross weight (kg)	110	
	Net weight (kg)	100	

### STORAGE

	N° (max)
	1
	MAX 1

### TRANSPORT

60 pz