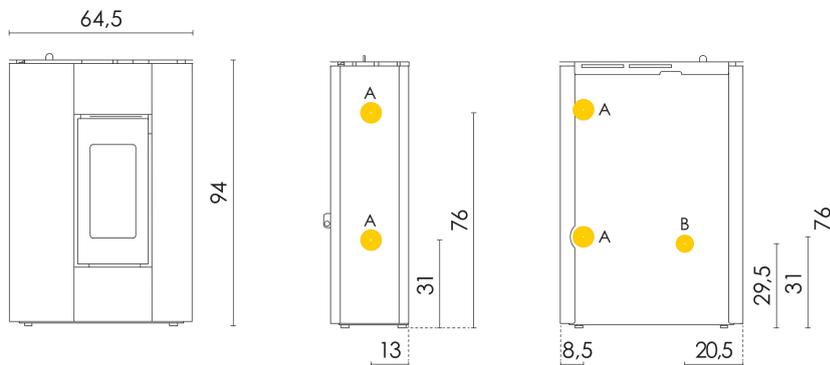


Certificate model name: ATRIUM 5 AIRTIGHT



## Pellet stoves Air

### TECHNICAL DATA

Thermic Power (at min-at max)	kW	2,5 - 5,2
Introduced thermal power (at max)	kW	5,8
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	85
Useful efficiency (at min-at max)	%	91 - 89
Heatable volume (at min-at max)	m <sup>3</sup>	71 - 148
CO <sub>2</sub> (min-max)	%	7,1- 10,6
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	235 - 141
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	7 - 4
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	121 - 123
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	20 - 17
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	12
Hourly consumption (at min-at max)	kg/h	0,6 - 1,2
Autonomy (at min-at max)	h	21 - 10
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	345
Operating electrical absorption (at max)	W	62
Chimney flue depression (at min-at max)	Pa	10 - 10
Mass of smoke (at min-at max)	g/sec	2,7 - 4,1
Exhaust fumes temperature (at min-at max)	°C	138 - 200
Distance from material comb. (back/side/under)	mm	40 / 250 / 0
Distance to material comb. (front/top)	mm	600 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	0
Ductable up to	m	0

### PLUS

- Airtight pellet stove
- Cast iron door
- Easy Start brazier
- Integrated temperature sensor
- Connection to the external thermostat
- Smart Heat
- Silent

### AVAILABLE FINISHES

7019060	Steel Red Bordeaux	EAN 8053859011507
7019061	Steel White	EAN 8053859011514
7019062	Steel Anthracite	EAN 8053859011521

### OPTIONAL

5022006	Upper exhaust kit	EAN 8053859017783
5020001	90° curve kit smoke	EAN 8053859012474
5019012	Pellet stove remote control	EAN 8053859011965
5020017	Kit wi-fi navel stand alone	EAN 8053859013228

### 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)	H (cm)	P (cm)
	80	117	60
	Volume (m <sup>3</sup> )	0,56	
	Gross weight (kg)	69	
	Net weight (kg)	59	

### STORAGE

	N° (max)
	2
MAX 2	
1	

### TRANSPORT

66 pz