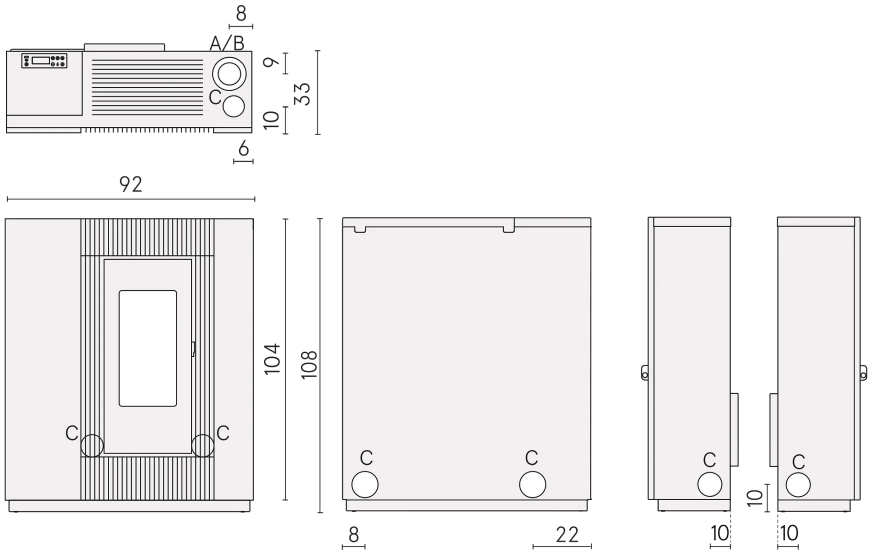


VESTA PLUS 11 UP-TWIN AUTOCLEAN

CADEL

Certificate model name: VESTA PLUS 11 K1

www.cadelsrl.com



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 [%]	84
Useful efficiency (at min-at max)	%	89 - 88
Heatable volume (at min-at max)	m³	84 - 280
CO ₂ (min-max)	%	8,9 - 14,0
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	200 - 159
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	5,0 - 4,0
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm³	120 - 99
Dust content at 13% O ₂ (at min-at max)	mg/Nm³	20 - 7
Fuel Pellet	mm	Ø 6 L=3÷40
Hopper capacity	kg	26
Hourly consumption (at min-at max)	kg/h	0,6 - 2,2
Autonomy (at min-at max)	h	43 - 12
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	360
Operating electrical absorption (at max)	W	152
Draught for chimney sizing calculation (EN13384-1)	Pa	2
Mass of smoke (at min-at max)	g/sec	2,5 - 5,6
Exhaust fumes temperature (at min-at max)	°C	110 - 214
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
Appliance Type (tightness)	Type	CC50

PLUS

5 stars D.M. 186

Go Fast - Faster pellet ignition

Flexibility of installation

Cast iron inner

Duction with 2 independ. motors

Integrated Wi-Fi and Bluetooth

AVAILABLE FINISHES

7026045		Steel Black	EAN 8053859023180
7026046		Steel White	EAN 8053859023197
7026047		Steel Titanium	EAN 8053859023203
7026048		Stone Serpetino	EAN 8053859023210

OPTIONAL

5026001	EAN 8053859023258
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CERTIFICATIONS

European standards
Art. 15A B-VG 2015
BImSchV 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	131	103
Volume (m³)	1,08	
Gross weight (kg)	135	
Net weight (kg)	120	

STORAGE

N° (max)
1

TRANSPORT

39 pz