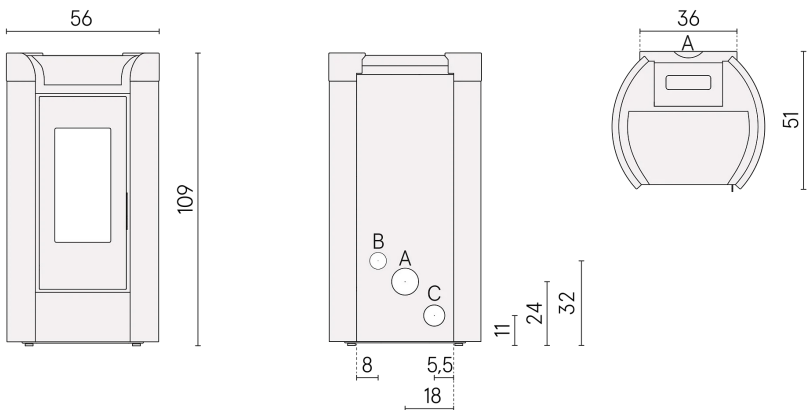


FENICE PLUS 11

CADEL

Certificate model name: FENICE PLUS 11 T1

www.cadelsrl.com



Pellet Air Plus

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,0 - 10,5
Introduced thermal power (at max)	kW	12,0
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	η_s [%]	84
Useful efficiency (at min-at max)	%	90 - 88
Heatable volume (at min-at max)	m ³	84 - 294
CO ₂ (min-max)	%	6,3 - 11,4
Emissions CO (13% O ₂) (at min-at max)	mg/Nm ³	230 - 159
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm ³	5- 5
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm ³	130 - 100
Dust content at 13% O ₂ (at min-at max)	mg/Nm ³	20 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	20
Hourly consumption (at min-at max)	kg/h	0,7 - 2,5
Autonomy (at min-at max)	h	29 - 8
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	340
Operating electrical absorption (at max)	W	120
Chimney flue depression (at min-at max)	Pa	8 - 12
Mass of smoke (at min-at max)	g/sec	4,0 - 8,0
Exhaust fumes temperature (at min-at max)	°C	114 - 235
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	60
Ducting outlet (C)	Ø mm	80
Ductable up to	m	7

PLUS

5 stars D.M. 186	Back exhaust	Upper exhaust (optional)
Concentric flue kit (optional)	Go Fast - Faster pellet ignition	Flexibility of installation
Cast iron door	Duction with 1 independent motor	Sealed Chamber

AVAILABLE FINISHES

7022061	Steel White	EAN 8053859015383
7022062	Steel Titanium	EAN 8053859015390
7022063	Steel Anthracite	EAN 8053859015406

OPTIONAL

5022002	Upper exhaust + concent kit	EAN 8053859015543
5020003	Upper ducting kit	EAN 8053859012573

CERTIFICATIONS

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

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

CE



STOVE PACKAGE

L (cm)	H (cm)	P (cm)
80	126	68
Volume (m ³)	0,69	
Gross weight (kg)	143	
Net weight (kg)	133	

STORAGE

N° (max)
1

TRANSPORT

60 pz
