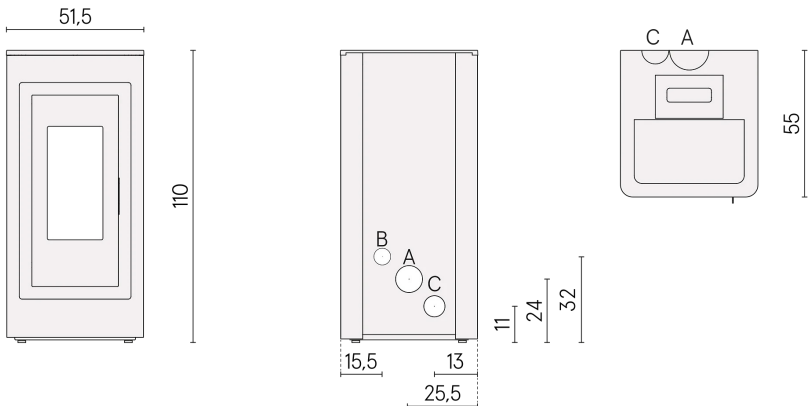




Pellet Air Plus

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	ηs [%]	84
Useful efficiency (at min-at max)	%	90 - 88
Heatable volume (at min-at max)	m³	84 - 294
CO ₂ (min-max)	%	6,3 - 11,4
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	230 - 159
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	5- 5
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm³	130 - 100
Dust content at 13% O ₂ (at min-at max)	mg/Nm³	20 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	25
Hourly consumption (at min-at max)	kg/h	0,7 - 2,5
Autonomy (at min-at max)	h	36 - 10
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

7022085		Steel White	EAN 8053859015758
7022086		Steel Red Bordeaux	EAN 8053859015765
7022087		Steel Anthracite	EAN 8053859015772
7022088		Steel Light Bronze	EAN 8053859015789
7022089		Steel Titanium	EAN 8053859015796

OPTIONAL

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

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	126	68
Volume (m³)	0,69	
Gross weight (kg)	124	
Net weight (kg)	114	

STORAGE

N° (max)
1

TRANSPORT

60 pz