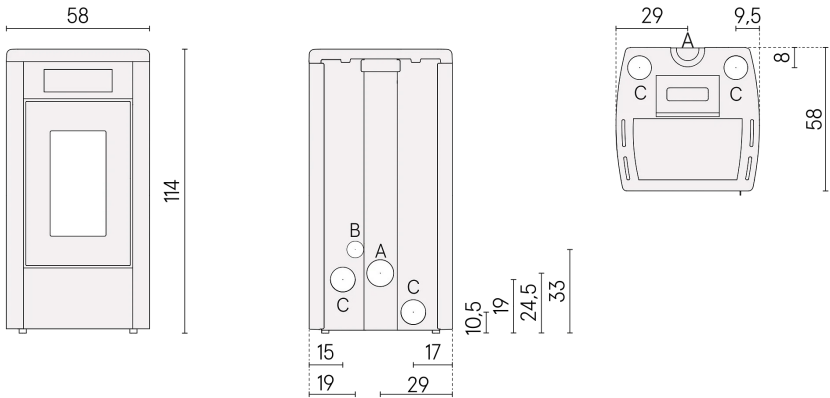




Pellet Air Plus

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,7 – 13,7
Introduced thermal power (at max)	kW	15,7
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	105 – 390
CO ₂ (min-max)	%	5,0- 11,1
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	140 – 125
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	10– 2
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	17 – 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	23
Hourly consumption (at min-at max)	kg/h	0,9 – 3,3
Autonomy (at min-at max)	h	26 – 7
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	360
Operating electrical absorption (at max)	W	153
Chimney flue depression (at min-at max)	Pa	11 – 11
Mass of smoke (at min-at max)	g/sec	5,7 – 10,0
Exhaust fumes temperature (at min-at max)	°C	107 – 220
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	8

PLUS

5★

5 stars D.M. 186

Back exhaust

Upper exhaust (optional)

Concentric flue kit (optional)

Flexibility of installation

Cast iron door

Top and rear ducting

Sealed Chamber

Cast iron burning pot

AVAILABLE FINISHES

7023118		Majolica White	EAN 8053859019909
7023119		Majolica Ivory	EAN 8053859019916
7023120		Majolica Red Bordeaux	EAN 8053859019923
7023121		Steel White	EAN 8053859019930
7023123		Steel Titanium	EAN 8053859019954
7023124		Steel Red Bordeaux	EAN 8053859019961
7023125		Steel Anthracite	EAN 8053859019978

OPTIONAL

5020003	Upper ducting kit	EAN 8053859012573
5020004	Upper concentric kit	EAN 8053859012580

CERTIFICATIONS

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

ECO DESIGN 2022

OK BAC

CSTB

klimatenergiefonds

D.M. 186 ★★★★★

7★

A+

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

STOVE PACKAGE

P

L

H

L (cm)	H (cm)	P (cm)
80	130	68
Volume (m³)	0,71	
Gross weight (kg)	163	
Net weight (kg)	152	

STORAGE

3

2

MAX 1

N° (max)
1

TRANSPORT

60 pz