



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	5,0 - 5,0
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	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
Draught for chimney sizing calculation (EN13384-1)	Pa	2 - 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	6
Appliance Type (tightness)	Type	CC50

PLUS

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

AVAILABLE FINISHES

7024044	● Steel Anthracite	EAN 8053859021087
7024045	● Steel Titanium	EAN 8053859021094

CERTIFICATIONS

European standards
Art. 15A B-VG 2015
BImSchV 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 (m³)	0,69	
	Gross weight (kg)	143	
	Net weight (kg)	133	

STORAGE

	N° (max)
	1
MAX 1	

TRANSPORT

60 pz