

Pellet stoves Air Plus

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,7 - 12,0
Introduced thermal power (at max)	kW	13,5
Water useful power (at min-at max)	kW	- - -
Seasonal energy efficiency	ηs [%]	84
Useful efficiency (at min-at max)	%	90 - 89
Heatable volume (at min-at max)	m³	105 - 342
CO ₂ (min-max)	%	5,0- 11,9
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	140 - 125
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	10,0- 2,0
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	17 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	23
Hourly consumption (at min-at max)	kg/h	0,8 - 2,8
Autonomy (at min-at max)	h	27 - 8
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	5,7 - 8,8
Exhaust fumes temperature (at min-at max)	°C	107 - 204
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
Appliance Type (tightness)	Type	CC50

PLUS



Flexit – flexibility of installation



Airtight pellet stove



Ceramic glow plug



Integrated Wi-Fi and Bluetooth



Integrated temperature sensor



Connection to the external thermostat



Independent ducting fans



Back and top ducting outlet



Cast iron combustion chamber

AVAILABLE FINISHES

7023129		Steel Black	EAN 8053859020011
7023130		Steel Titanium	EAN 8053859020028

OPTIONAL

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

CERTIFICATIONS

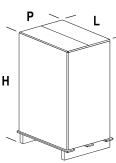
European standards
BlmSchV 2015
Regensburg
München
Stuttgart
Aachen



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



STOVE PACKAGE



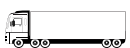
L (cm)	H (cm)	P (cm)
80	130	68
Volume (m³)	0,71	
Gross weight (kg)	166	
Net weight (kg)	155	

STORAGE



N° (max)
1

TRANSPORT



60 pz