

Pellet Air

TECHNICAL DATA

Thermic Power (at min-at max)	kW	2,5 - 8,5
Introduced thermal power (at max)	kW	9,5
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	85
Useful efficiency (at min-at max)	%	90 - 89
Heatable volume (at min-at max)	m³	70 - 238
CO ₂ (min-max)	%	6,3 - 12,0
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	297 - 160
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	5- 3
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	20 - 15
Fuel Pellet	mm	Ø 6 L=3÷40
Hopper capacity	kg	17
Hourly consumption (at min-at max)	kg/h	0,6 - 2,0
Autonomy (at min-at max)	h	28 - 8
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	340
Operating electrical absorption (at max)	W	96
Chimney flue depression (at min-at max)	Pa	2 - 12
Mass of smoke (at min-at max)	g/sec	3,1 - 5,8
Exhaust fumes temperature (at min-at max)	°C	125 - 196
Distance from material comb. (back/side/under)	mm	200 / 300 / 15
Distance to material comb. (front/top)	mm	2000 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	0
Ductable up to	m	0
Appliance Type (tightness)	Type	CC50

PLUS



4 stars +



Back exhaust



Concentric flue kit (optional)



Upper exhaust (optional)



Flexibility of installation



Cast iron door



Sealed Chamber



Cast iron burning pot



Connection to the external thermostat

AVAILABLE FINISHES

7022047		Steel White	EAN 8053859015147
7022048		Steel Red Bordeaux	EAN 8053859015154
7022049		Steel Anthracite	EAN 8053859015161

OPTIONAL

5022001	Upper exhaust kit	EAN 8053859015536
5022003	Upper exhaust + concent kit	EAN 8053859015550

CERTIFICATIONS

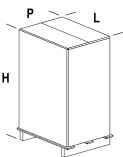
European standards
Art. 15A B-VG 2015
BlmSchV 2015
Regensburg
München
Stuttgart
Aachen



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

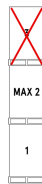


STOVE PACKAGE



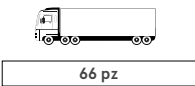
L (cm)	H (cm)	P (cm)
80	118	61
Volume (m³)	0,58	
Gross weight (kg)	80	
Net weight (kg)	70	

STORAGE



N° (max)
2

TRANSPORT



66 pz