

Pellet Air

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,3 - 10,5
Introduced thermal power (at max)	kW	11,6
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	ηs [%]	87
Useful efficiency (at min-at max)	%	91 - 91
Heatable volume (at min-at max)	m³	92 - 294
CO ₂ (min-max)	%	7,0- 12,6
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	230 - 159
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	3,0- 1,0
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 - 7
Fuel Pellet	mm	Ø 6 L=3÷40
Hopper capacity	kg	25
Hourly consumption (at min-at max)	kg/h	0,7 - 2,4
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	110
Draught for chimney sizing calculation (EN13384-1)	Pa	2
Mass of smoke (at min-at max)	g/sec	3,5 - 6,7
Exhaust fumes temperature (at min-at max)	°C	97 - 161
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
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



Cast iron door



Cast iron burning pot



Comfort mode - Maximum silence

AVAILABLE FINISHES

7026037		Steel Anthracite	EAN 8053859023081
7026035		Steel White	EAN 8053859023067
7026036		Steel Red Bordeaux	EAN 8053859023074

OPTIONAL

5024010	Remote control with thermostat	EAN 8053859020943
5022002	Upper exhaust + concent kit	EAN 8053859015543

CERTIFICATIONS

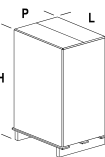
European standards
Art. 15A B-VG 2015
BlmSchV 2015
Regensburg
München
Stuttgart
Aachen



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



STOVE PACKAGE



L (cm)	H (cm)	P (cm)
80	126	68
Volume (m³)	0,69	
Gross weight (kg)	118	
Net weight (kg)	108	

STORAGE



N° (max)
1

TRANSPORT



60 pz