

Pellet Air

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,2 - 8,5
Introduced thermal power (at max)	kW	9,4
Water useful power (at min-at max)	kW	- - -
Seasonal energy efficiency	ηs [%]	87
Useful efficiency (at min-at max)	%	90 - 90
Heatable volume (at min-at max)	m³	90 - 238
CO ₂ (min-max)	%	5,4 - 10,7
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	163 - 125
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	1 - 1
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm³	110 - 100
Dust content at 13% O ₂ (at min-at max)	mg/Nm³	15 - 15
Fuel Pellet	mm	Ø 6 L=3÷40
Hopper capacity	kg	20
Hourly consumption (at min-at max)	kg/h	0,7 - 1,9
Autonomy (at min-at max)	h	29 - 11
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	370
Operating electrical absorption (at max)	W	110
Chimney flue depression (at min-at max)	Pa	11 - 11
Mass of smoke (at min-at max)	g/sec	3,6 - 5,3
Exhaust fumes temperature (at min-at max)	°C	121 - 216
Distance from material comb. (back/side/under)	mm	150 / 200 / 0
Distance to material comb. (front/top)	mm	500 / 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

PLUS



5 stars D.M. 186



Back exhaust



Upper exhaust (optional)



Concentric flue kit (optional)



Go Fast - Faster pellet ignition



Flexibility of installation



Airtech - Automatic brazier cleaning



UPS Ready



Cast iron door

AVAILABLE FINISHES

7024008		Steel White	EAN 8053859020615
7024009		Steel Red Bordeaux	EAN 8053859020622
7024010		Steel Anthracite	EAN 8053859020639

OPTIONAL

5024006	Kit ups ready	EAN 8053859020448
5024007	Upper exhaust kit	EAN 8053859020677
5024008	Upper exhaust kit + conc.kit	EAN 8053859020684
5024010	Remote control with thermostat	EAN 8053859020943

CERTIFICATIONS

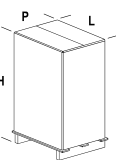
European standards
Art. 15A B-VG 2015
BlmSchV 2015
Regensburg
München
Stuttgart
Aachen



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



STOVE PACKAGE



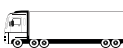
L (cm)	H (cm)	P (cm)
80	126	68
Volume (m³)	0,69	
Gross weight (kg)	105	
Net weight (kg)	95	

STORAGE



N° (max)
2

TRANSPORT



60 pz