

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	η_s [%]	87
Useful efficiency (at min-at max)	%	90 - 90
Heatable volume (at min-at max)	m ³	90 - 238
CO ₂ (min-max)	%	5,4 - 10,7
Emissions CO (13% O ₂) (at min-at max)	mg/Nm ³	163 - 125
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm ³	1 - 1
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm ³	110 - 100
Dust content at 13% O ₂ (at min-at max)	mg/Nm ³	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
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



Airtech - Automatic brazier cleaning



UPS Ready



Sealed Chamber

AVAILABLE FINISHES

7025053		Steel White	EAN 8053859021759
7025054		Steel Red Bordeaux	EAN 8053859021766
7025055		Steel Anthracite	EAN 8053859021773

OPTIONAL

5024007	Upper exhaust kit	EAN 8053859020677
5024008	Upper exhaust kit + conc.kit	EAN 8053859020684
5024010	Remote control with thermostat	EAN 8053859020943

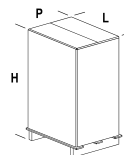
CERTIFICATIONS

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

EN 14785:2006
CE

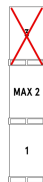


STOVE PACKAGE



L (cm)	H (cm)	P (cm)
80	126	68
Volume (m ³)	0,69	
Gross weight (kg)	105	
Net weight (kg)	94	

STORAGE



N° (max)
2

TRANSPORT

