

Pellet Air

TECHNICAL DATA

Thermic Power (at min-at max)	kW	2,9 - 7,0
Introduced thermal power (at max)	kW	7,9
Water useful power (at min-at max)	kW	- - -
Seasonal energy efficiency	η_s [%]	85
Useful efficiency (at min-at max)	%	90 - 89
Heatable volume (at min-at max)	m ³	83 - 200
CO ₂ (min-max)	%	7,8 - 12,0
Emissions CO (13% O ₂) (at min-at max)	mg/Nm ³	220 - 125
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm ³	2 - 2
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm ³	110 - 99
Dust content at 13% O ₂ (at min-at max)	mg/Nm ³	20 - 15
Fuel Pellet	mm	Ø 6 L=3÷40
Hopper capacity	kg	15
Hourly consumption (at min-at max)	kg/h	0,6 - 1,7
Autonomy (at min-at max)	h	25 - 9
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	350
Operating electrical absorption (at max)	W	74
Chimney flue depression (at min-at max)	Pa	11 - 11
Mass of smoke (at min-at max)	g/sec	3,0 - 5,0
Exhaust fumes temperature (at min-at max)	°C	164 - 239
Distance from material comb. (back/side/under)	mm	200 / 300 / 0
Distance to material comb. (front/top)	mm	650 / 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



Sealed Chamber



Cast iron burning pot



Connection to the external thermostat



Comfort mode - Maximum silence



Shield



Remote control (optional)



Integrated Wi-Fi and Bluetooth

AVAILABLE FINISHES

7025042		Steel White	EAN 8053859021513
7025043		Steel Red Bordeaux	EAN 8053859021520
7025044		Steel Anthracite	EAN 8053859021537

OPTIONAL

5024010	Remote control with thermostat	EAN 8053859020943
5021001	20° curve kit smoke	EAN 8053859013334
5021002	"T" upper exaust-kit	EAN 8053859013341
5024001	Upper exhaust	EAN 8053859020189

CERTIFICATIONS

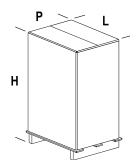
European standards
Art. 15A B-VG 2015
BImSchV 2015
Regensburg
München
Stuttgart
Aachen



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

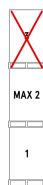


STOVE PACKAGE



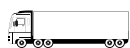
L (cm)	H (cm)	P (cm)
80	117	60
Volume (m ³)	0,56	
Gross weight (kg)	66	
Net weight (kg)	56	

STORAGE



N° (max)
2

TRANSPORT



66 pz