

Pellet Air

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,5 - 9,0
Introduced thermal power (at max)	kW	9,9
Water useful power (at min-at max)	kW	- -
Seasonal energy efficiency	η_s [%]	85
Useful efficiency (at min-at max)	%	91 - 90
Heatable volume (at min-at max)	m ³	98 - 252
CO ₂ (min-max)	%	5,4 - 9,1
Emissions CO (13% O ₂) (at min-at max)	mg/Nm ³	140 - 125
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm ³	2,0 - 2,0
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm ³	99 - 120
Dust content at 13% O ₂ (at min-at max)	mg/Nm ³	20 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	15
Hourly consumption (at min-at max)	kg/h	0,8 - 2,0
Autonomy (at min-at max)	h	19 - 8
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	316
Operating electrical absorption (at max)	W	114
Chimney flue depression (at min-at max)	Pa	2 - 11
Mass of smoke (at min-at max)	g/sec	4,7 - 7,1
Exhaust fumes temperature (at min-at max)	°C	90 - 143
Distance from material comb. (back/side/under)	mm	100 / 250 / 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



Cast iron burning pot



Connection to the external thermostat



Comfort mode - Maximum silence



Cast iron inner



Weekly programming



Integrated concentric outlet (80-130 mm)



Integrated Wi-Fi and Bluetooth

AVAILABLE FINISHES

7025127



Steel Black

EAN 8053859022435

CERTIFICATIONS

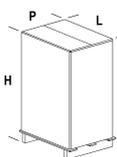
European standards
Art. 15A B-VG 2015
BlmSchV 2015
Regensburg
München
Stuttgart
Aachen



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



STOVE PACKAGE



L (cm)	H (cm)	P (cm)
80	72	71
Volume (m ³)		0,41
Gross weight (kg)		103
Net weight (kg)		95

STORAGE



N° (max)
2

TRANSPORT



57 pz