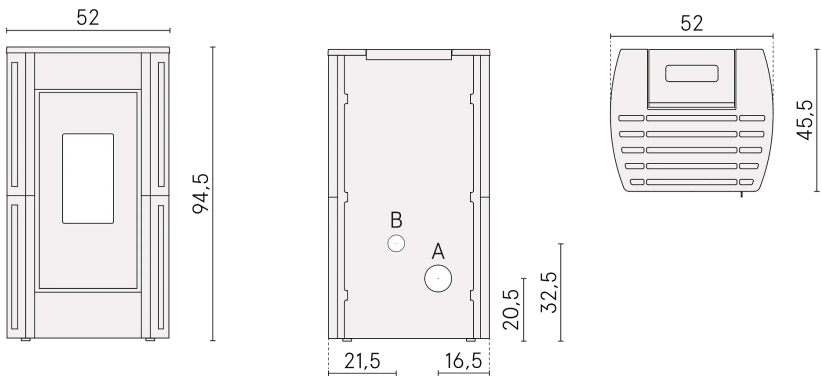


PERLA 7 T2 SG

CADEL

Certificate model name: PERLA 7 T2

www.cadelsrl.com



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



Weekly programming



Integrated Wi-Fi and Bluetooth



Shield

AVAILABLE FINISHES

7025101		Steel White	EAN 8053859022121
7025102		Steel Red Bordeaux	EAN 8053859022138
7025103		Steel Anthracite	EAN 8053859022145
7025104		Majolica White	EAN 8053859022152
7025105		Majolica Ivory	EAN 8053859022169
7025106		Majolica Red Bordeaux	EAN 8053859022176

CERTIFICATIONS

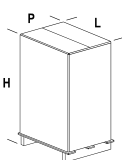
European standards
Art. 15A B-VG 2015
BImSchV 2015
Regensburg
München
Stuttgart
Aachen



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)	70	
Net weight (kg)	60	

STORAGE



N° (max)
2

TRANSPORT

