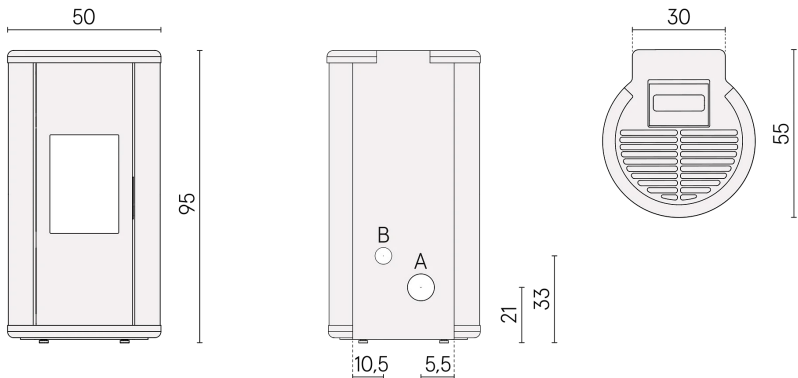


SOUND 7 PS T2 SG

CADEL

Certificate model name: SOUND 7 PS 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	Ø6 L=3÷40
Hopper capacity	kg	11
Hourly consumption (at min-at max)	kg/h	0,6 - 1,7
Autonomy (at min-at max)	h	18 - 6
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★ 5 stars D.M. 186	Back exhaust	Shield
Magic Glass	Sealed Chamber	Cast iron burning pot
Connection to the external thermostat	Comfort mode - Maximum silence	Weekly programming

AVAILABLE FINISHES

7025052	Steel Anthracite	EAN 8053859021612
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CERTIFICATIONS

European standards
BlmSchV 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)	83	
Net weight (kg)	73	

STORAGE

N° (max)
2
MAX 2
1

TRANSPORT

66 pz
