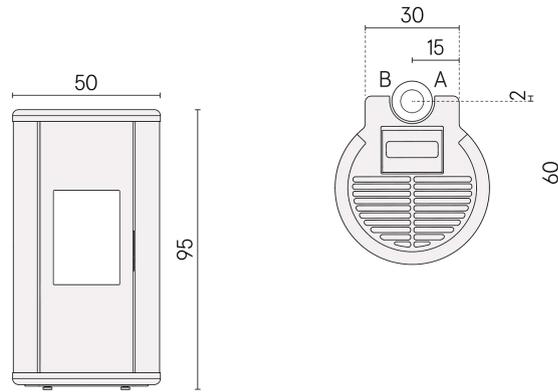


SOUND 7 UP-TWIN

CADEL

Certificate model name: SOUND 7 UP-TWIN 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	ηs [%]	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	2,0 - 2,0
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
Draught for chimney sizing calculation (EN13384-1)	Pa	2 - 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	130
Appliance Type (tightness)	Type	CC50

PLUS



AVAILABLE FINISHES

7025045		Steel White	EAN 8053859021544
7025046		Steel Titanium	EAN 8053859021551
7025047		Steel Anthracite	EAN 8053859021568

CERTIFICATIONS

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



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

CE

A+

STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	117	60
	Volume (m ³)	0,56	
	Gross weight (kg)	86	
	Net weight (kg)	76	

STORAGE

	N° (max)
	2
MAX 2	
1	

TRANSPORT

66 pz