

SOUND 5 PS

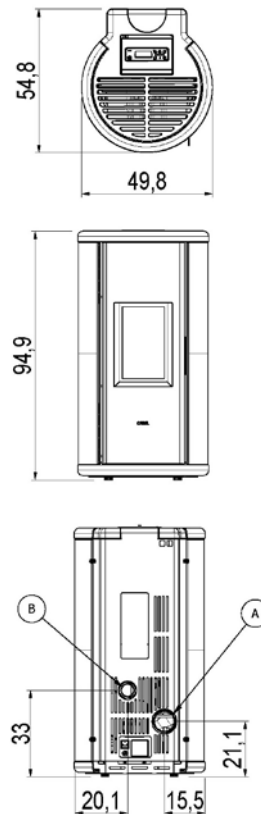
PELLET AIR - Pellet stoves

CADEL

Certificate model name : SOUND 5 PS



Nominal power	kW	5,5
Reduced power	kW	2,5
Introduced thermal power (max)	kW	6,1
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	86
Nominal efficiency	%	90
Reduced efficiency	%	91
Heating volume (min-max)	m³	71 - 157
Nominal CO at 13% O ₂	%	0,011
Reduced CO at 13% O ₂	%	0,0190
Emissions CO (13% O ₂) (min-max)	mg/Nm³	238 - 140
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	4,0 - 2,0
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	140 - 129
Dust content at 13% O ₂ (min- max)	mg/Nm³	20 - 15
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	11
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,6 - 1,3
Autonomy (min-max)	h	8,5 - 18
Ignition electrical absorption (max)	W	345
Operating electrical absorption (max)	W	49
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	12
Mass of smoke (min-max)	g/sec	2,6 - 3,9
Exhaust fumes temperature (max)	°C	149
Net weight	kg	76
Gross weight	kg	86
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



MATCH

7022042



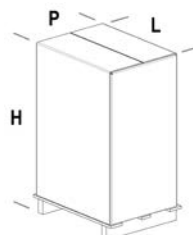
Anthracite steel

EAN 8053859015093

PLUS



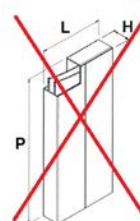
STOVE PACKING



L (cm)	H (cm)	P (cm)
79	110,5	60

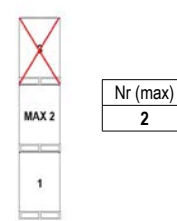
VOLUME (m³)
0,52

LINING PACKING



L (cm)	H (cm)	P (cm)

STOCKING



Nr (max)
2

TRANSPORT

