

SOUND 5 PS

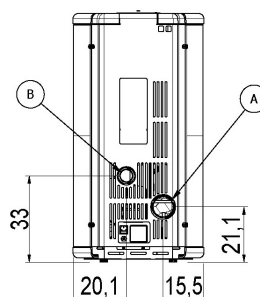
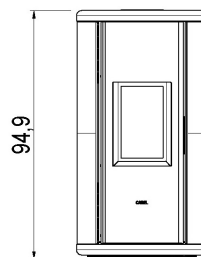
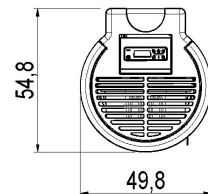
Certificate model name : SOUND 5 PS



PELLET AIR - Pellet stoves

CADEL

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	-
Nominal efficiency	%	90
Reduced efficiency	%	91
Heating volume (min-max)	m ³	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/Nm ³	238 - 140
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	4,0 - 1,0
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	140 - 129
Dust content at 13% O ₂ (min-max)	mg/Nm ³	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	10
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	60
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	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-
Ducting capability up to	m	-



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



MATCH

7022042



Anthracite steel

EAN 8053859015093

PLUS



Sealed chamber



Integrated Wi - Fi



Back exhaust



Bluetooth



SHIELD



Cast iron burning pot



Connection to the room thermostat



Daily weekly programming

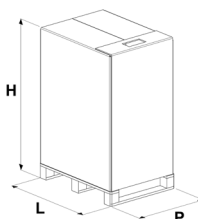


Comfort mode



Magic glass

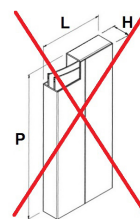
STOVE PACKING



L (cm)	H (cm)	P (cm)
80	114,3	60

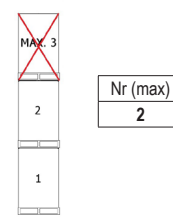
VOLUME (m ³)
0,55

LINING PACKING



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

STOCKING



TRANSPORT

