

# SOUND 7 PS

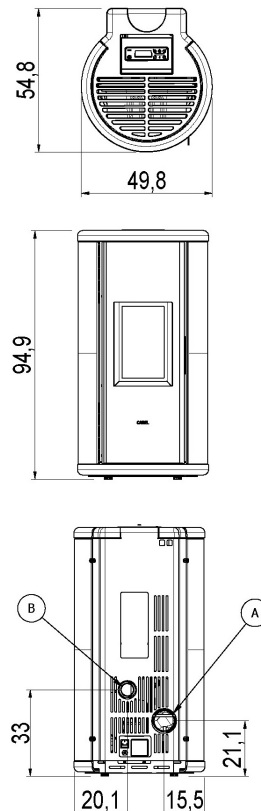
PELLET AIR - Pellet stoves

# CADEL

Certificate model name : SOUND 7 PS



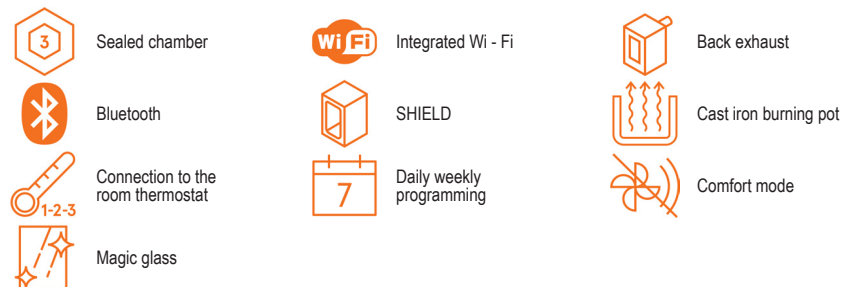
Nominal power	kW	7
Reduced power	kW	2,5
Introduced thermal power (max)	kW	7,7
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Nominal efficiency	%	90
Reduced efficiency	%	91
Heating volume (min-max)	m <sup>3</sup>	71 - 200
Nominal CO at 13% O <sub>2</sub>	%	0,0034
Reduced CO at 13% O <sub>2</sub>	%	0,0190
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	238 - 42
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	4,0 - 1,0
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	140 - 117
Dust content at 13% O <sub>2</sub> (min-max)	mg/Nm <sup>3</sup>	20 - 15
Boiler capacity (H <sub>2</sub> O)	l	-
Hopper capacity	kg	11
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,6 - 1,7
Autonomy (min-max)	h	6,5 - 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	130
Mass of smoke (min-max)	g/sec	2,6 - 4,6
Exhaust fumes temperature (max)	°C	176
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	-



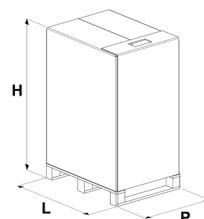
## MATCH

7022043 Anthracite steel EAN 8053859015109

## PLUS



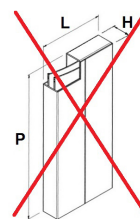
## STOVE PACKING



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

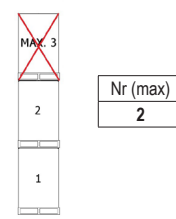
VOLUME (m <sup>3</sup> )
0,55

## LINING PACKING



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

## STOCKING



## TRANSPORT

