

SHELL 9 PS

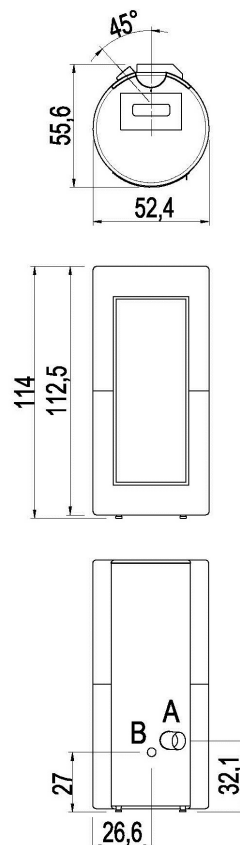
PELLET AIR - Pellet stoves

CADEL

Certificate model name : SHELL 3 PS



Nominal power	kW	9,1
Reduced power	kW	2,4
Introduced thermal power (max)	kW	10,3
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Nominal efficiency	%	88,7
Reduced efficiency	%	92,9
Heating volume (min-max)	m ³	58 - 218
Nominal CO at 13% O ₂	%	0,005
Reduced CO at 13% O ₂	%	0,022
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	274 - 63
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	3,9 - 2,1
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	104 - 139
Dust content at 13% O ₂ (min- max)	mg/Nm ³	19,3 - 12,1
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	17
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,53 - 2,12
Autonomy (min-max)	h	8 - 32,1
Ignition electrical absorption (max)	W	346
Operating electrical absorption (max)	W	77
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	11,6
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	60
Mass of smoke (min-max)	g/sec	2,2 - 5,0
Exhaust fumes temperature (max)	°C	204,6
Net weight	kg	85,3
Gross weight	kg	95,3
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-
Ducting capability up to	m	-



Art. 15A B-VG 2015
BImSchV 2016
Regensburg
München
Stuttgart
Aachen



MATCH

7019067		Anthracite steel	EAN 8053859011606
7019068		White steel	EAN 8053859011613
7019069		Dark bronze steel	EAN 8053859011620
7019070		Titanium steel	EAN 8053859011637

PLUS



Cast iron burning pot



Sealed chamber



Aluminium Auger



Connection to the room thermostat



Comfort mode



Back exhaust



Integrated Wi-Fi



Daily weekly programming

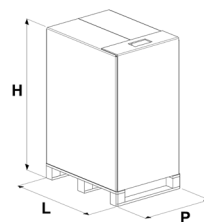


Bluetooth



Magic Glass

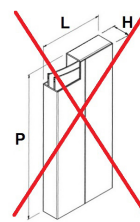
STOVE PACKING



L (cm)	H (cm)	P (cm)
80	131,4	70

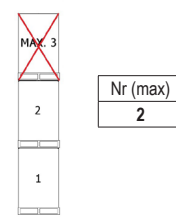
VOLUME (m ³)
0,74

LINING PACKING

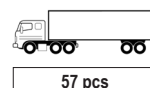


L (cm)	H (cm)	P (cm)
-	-	-

STOCKING



TRANSPORT



57 pcs