

SHELL 9 PS

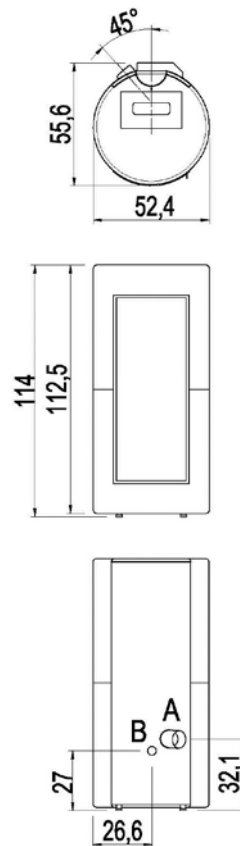
PELLET AIR - Pellet stoves

CADEL

Certificate model name : SHELL 3 PS



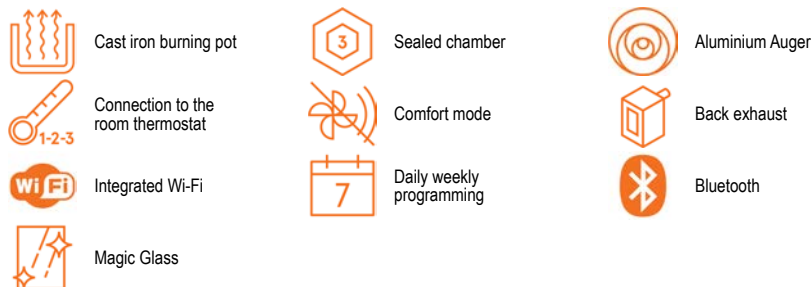
Nominal power	kW	9,1
Reduced power	kW	2,4
Introduced thermal power (max)	kW	10,3
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	85
Nominal efficiency	%	88,7
Reduced efficiency	%	92,9
Heating volume (min-max)	m³	68 - 259
Nominal CO at 13% O ₂	%	0,005
Reduced CO at 13% O ₂	%	0,022
Emissions CO (13% O ₂) (min-max)	mg/Nm³	274 - 63
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	3,9 - 2,1
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	104 - 139
Dust content at 13% O ₂ (min- max)	mg/Nm³	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
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 (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



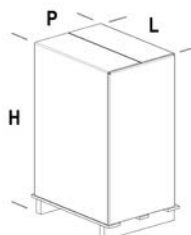
MATCH

7019067		Anthracite steel	EAN 8053859011606
7019068		White steel	EAN 8053859011613
7019070		Titanium steel	EAN 8053859011637

PLUS



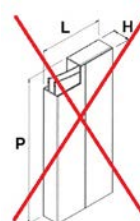
STOVE PACKING



L (cm)	H (cm)	P (cm)
79	79	130

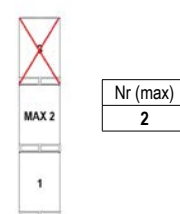
VOLUME (m³)
0,69

LINING PACKING



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

STOCKING



TRANSPORT

