

SPIRIT 5

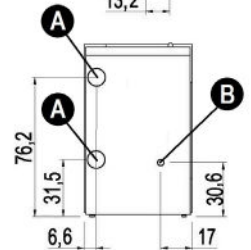
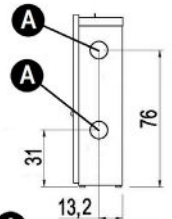
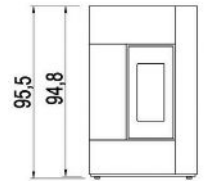
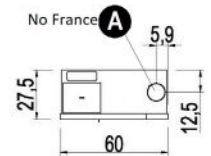
PELLET AIR - Pellet stoves

CADEL

Certificate model name: SPIRIT³ 5kW



Nominal power	kW	5,2
Reduced power	kW	2,5
Introduced thermal power (max)	kW	5,8
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	85
Nominal efficiency	%	89,5
Reduced efficiency	%	91,5
Heating volume (min-max)	m ³	71 - 148
Nominal CO at 13% O ₂	%	0,0113
Reduced CO at 13% O ₂	%	0,0188
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	235 - 141
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	7 - 4
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	121 - 123
Dust content at 13% O ₂ (min - max)	mg/Nm ³	20 - 17
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	12
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,57 - 1,24
Autonomy (min-max)	h	9,7 - 21,1
Ignition electrical absorption (max)	W	345
Operating electrical absorption (max)	W	62
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	10
Mass of smoke (min-max)	g/sec	2,7 - 4,1
Exhaust fumes temperature (max)	°C	166
Net weight	kg	55
Gross weight	kg	65
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

7019584		White steel	EAN 8053859014492
7019583		Red steel	EAN 8053859014485
7019585		Anthracite steel	EAN 8053859014508
OPTIONAL:			
5020001		90° bend kit	EAN 8053859012474

PLUS



Back and lateral exhaust



Cast iron door



Sealed chamber



Cast iron burning pot



Comfort mode



Integrated Wi-Fi



Integrated Bluetooth



Connection to the room thermostat

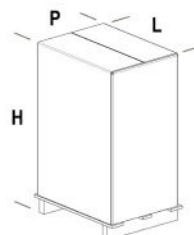


Daily weekly programming



Upper, back and lateral exhaust

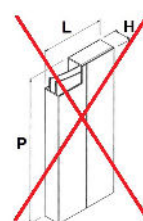
STOVE PACKING



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

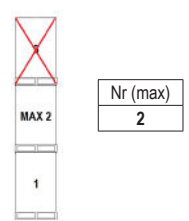
VOLUME (m ³)	0,52
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LINING PACKING



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

STOCKING



TRANSPORT

