

SPIRIT 5

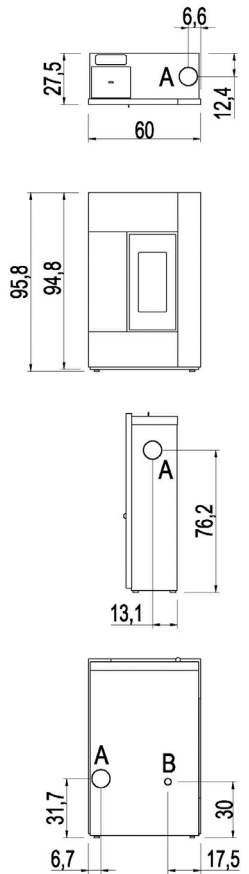
PELLET AIR - Pellet stoves

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	-
Nominal efficiency	%	89,5
Reduced efficiency	%	91,5
Heating volume (min-max)	m ³	60 - 125
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	7,0 - 4,0
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
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	60
Mass of smoke (min-max)	g/sec	2,7 - 4,1
Exhaust fumes temperature (max)	°C	166
Net weight	kg	55
Gross weight	kg	68
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
EN 14785:2006



MATCH

7019585		Anthracite steel	EAN 8053859014508
7019584		White steel	EAN 8053859014492
7019583		Red steel	EAN 8053859014485

PLUS



Cast iron burning pot



Sealed chamber



Connection to the room thermostat



Upper, back and lateral exhaust



Cast iron door



Daily weekly programming



Bluetooth

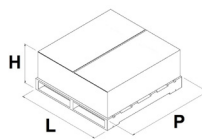


Integrated Wi-Fi



Comfort mode

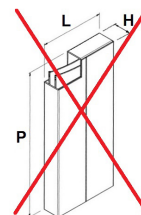
STOVE PACKING



L (cm)	H (cm)	P (cm)
107	44,8	80

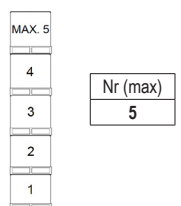
VOLUME (m ³)
0,38

LINING PACKING



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

STOCKING



TRANSPORT

