

SPIRIT 5 UP

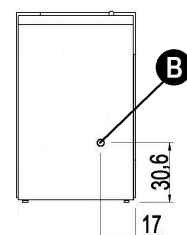
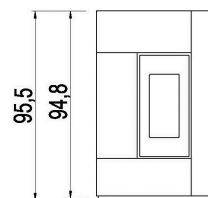
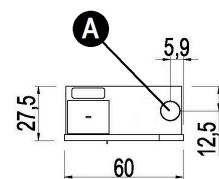
Certificate model name: SPIRIT³ 5kW



PELLET AIR - Pellet stoves

CADEL

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	-



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



MATCH

7023055		White steel	EAN 8053859019459
7023056		Anthracite steel	EAN 8053859019466

PLUS



Upper exhaust



Cast iron door



Sealed chamber



Cast iron burning pot



Comfort mode



Integrated Wi-Fi



Integrated Bluetooth

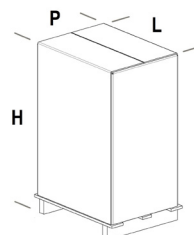


Connection to the room thermostat



Daily weekly programming

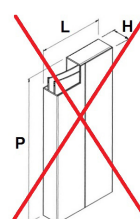
STOVE PACKING



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

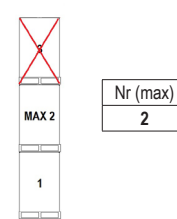
VOLUME (m ³)
0,52

LINING PACKING



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

STOCKING



TRANSPORT

