

ICON PLUS 9

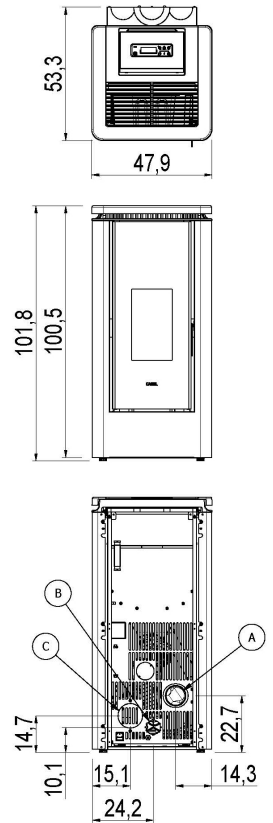
CADEL

Certificate model name : ICON PLUS 9 T1



PELLET AIR PLUS - Pellet stoves

Nominal power	kW	8,5
Reduced power	kW	2,5
Introduced thermal power (max)	kW	9,5
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Nominal efficiency	%	87
Reduced efficiency	%	90
Heating volume (min-max)	m ³	70 - 238
Nominal CO at 13% O ₂	%	0,013
Reduced CO at 13% O ₂	%	0,024
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	297 - 160
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	5 - 3
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	120 - 140
Dust content at 13% O ₂ (min-max)	mg/Nm ³	20 - 15
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	17
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,6 - 2,1
Autonomy (min-max)	h	8 - 28
Ignition electrical absorption (max)	W	340
Operating electrical absorption (max)	W	106
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	10
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	50
Mass of smoke (min-max)	g/sec	3,1 - 6,0
Exhaust fumes temperature (max)	°C	211
Net weight	kg	92
Gross weight	kg	102
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	C
Ducting capability up to	m	6



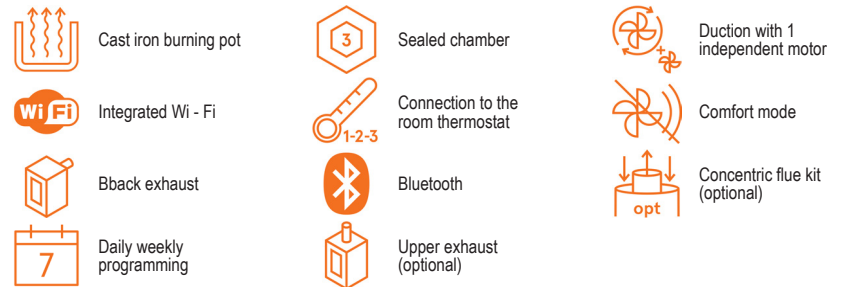
MATCH

7022053	NEUTRAL STRUCTURE	EAN 8053859015208
6922011	White steel	EAN 8053859015413
6922012	Red steel	EAN 8053859015420
6922013	Anthracite steel	EAN 8053859015437
6922014	Steel light bronze	EAN 8053859015444
6922015	Steel titanium	EAN 8053859015451

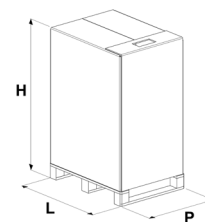
OPTIONAL :

5022001	Upper exhaust kit	EAN 8053859015536
5022003	Upper + concentric exhaust kit	EAN 8053859015550

PLUS



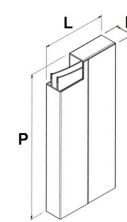
STOVE PACKING



L (cm)	H (cm)	P (cm)
80	114,3	60

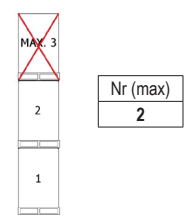
VOLUME (m ³)
0,55

LINING PACKING



	L (cm)	H (cm)	P (cm)
steel	48,5	94,5	8

STOCKING



TRANSPORT

