

# CRISTAL PLUS 9

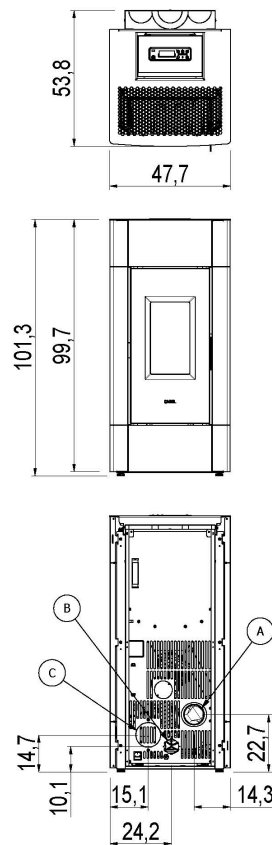
## PELLET AIR PLUS - Pellet stoves

# CADEL

Certificate model name : CRISTAL PLUS 9 T1



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 <sup>3</sup>	70 - 238
Nominal CO at 13% O <sub>2</sub>	%	0,013
Reduced CO at 13% O <sub>2</sub>	%	0,024
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	297 - 160
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	5 - 3
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	120 - 140
Dust content at 13% O <sub>2</sub> (min-max)	mg/Nm <sup>3</sup>	20 - 15
Boiler capacity (H <sub>2</sub> 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	75
Gross weight	kg	85
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	C
Ducting capability up to	m	6



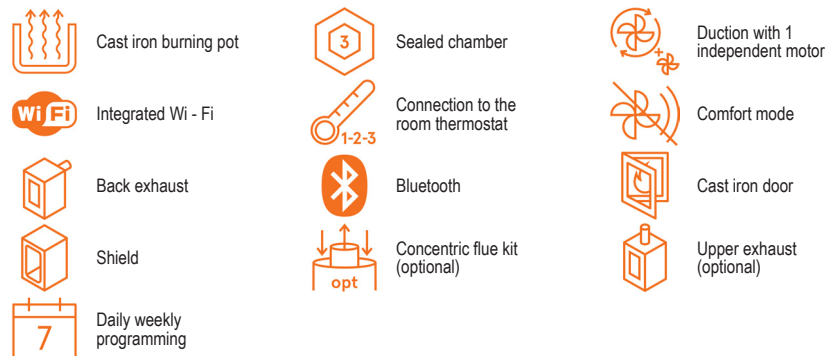
### MATCH

7022052	Anthracite steel	EAN 8053859015192
7022050	White steel	EAN 8053859015178
7022051	Red steel	EAN 8053859015185

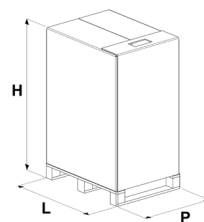
### OPTIONAL :

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

### PLUS



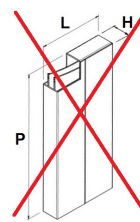
### STOVE PACKING



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

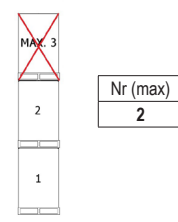
VOLUME (m <sup>3</sup> )
0,55

### LINING PACKING



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

### STOCKING



### TRANSPORT

