

CRISTAL 9 Airtech

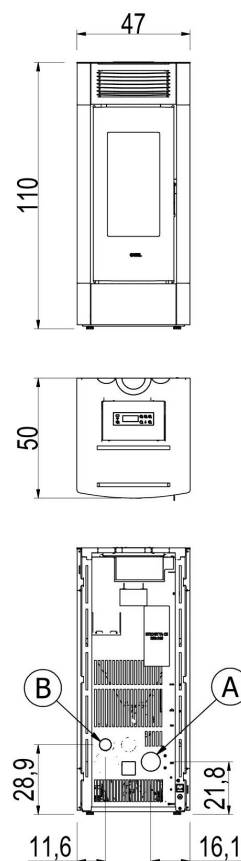
PELLET AIR - Pellet stoves

CADEL

Certificate model name: CRISTAL 9 AIRTECH T1



Nominal power	kW	8,5
Reduced power	kW	3,2
Introduced thermal power (max)	kW	9,4
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	87
Nominal efficiency	%	90
Reduced efficiency	%	90
Heating volume (min-max)	m³	90 - 238
Nominal CO at 13% O ₂	%	0,010
Reduced CO at 13% O ₂	%	0,013
Emissions CO (13% O ₂) (min-max)	mg/Nm³	163 - 125
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	1 - 1
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	110 - 100
Dust content at 13% O ₂ (min - max)	mg/Nm³	15 - 15
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	20
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,7 - 1,9
Autonomy (min-max)	h	29 - 11
Ignition electrical absorption (max)	W	370
Operating electrical absorption (max)	W	110
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	11
Mass of smoke (min-max)	g/sec	3,6 - 5,3
Exhaust fumes temperature (max)	°C	180
Net weight	kg	95
Gross weight	kg	105
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



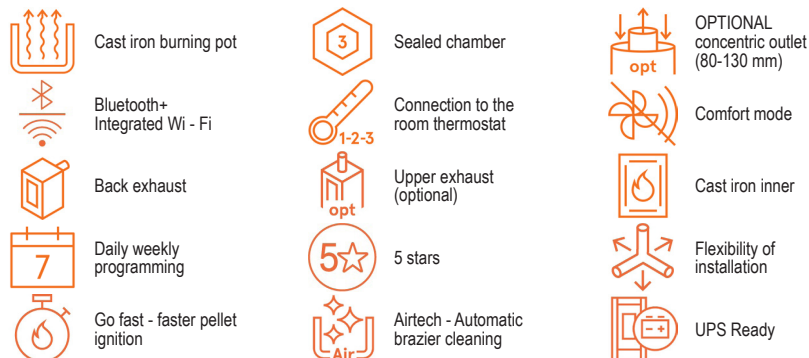
MATCH

7024008	White steel	EAN 8053859020615
7024009	Red steel	EAN 8053859020622
7024010	Anthracite steel	EAN 8053859020639

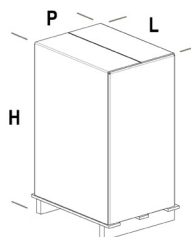
OPTIONAL :

5024007	Upper exhaust kit	EAN 8053859020677
5024008	Upper + concentric exhaust kit	EAN 8053859020684
5024006	Kit UPS Ready	EAN 8053859020448

PLUS



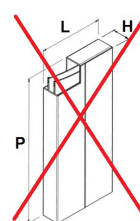
STOVE PACKING



L (cm)	H (cm)	P (cm)
79	126	67

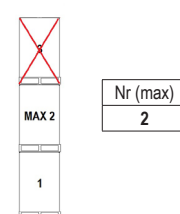
VOLUME (m³)
0,67

LINING PACKING



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

STOCKING



TRANSPORT

