

CRISTAL 7

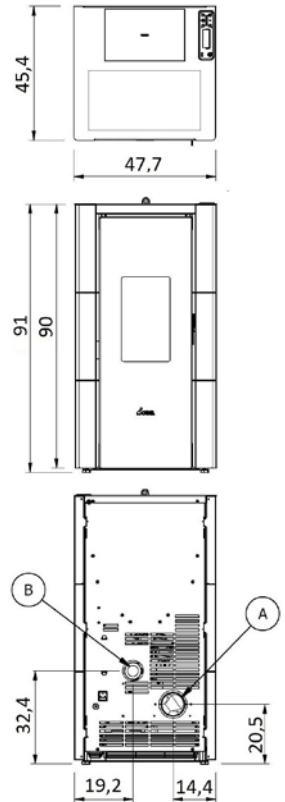
PELLET AIR - Pellet stoves

CADEL

Certificate model name : CRISTAL3 7.0



Nominal power	kW	7
Reduced power	kW	2,5
Introduced thermal power (max)	kW	7,7
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	86
Nominal efficiency	%	90
Reduced efficiency	%	91
Heating volume (min-max)	m³	71 - 200
Nominal CO at 13% O ₂	%	0,0034
Reduced CO at 13% O ₂	%	0,0190
Emissions CO (13% O ₂) (min-max)	mg/Nm³	238 - 42
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	4,0 - 1,0
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	140 - 117
Dust content at 13% O ₂ (min-max)	mg/Nm³	20 - 15
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	15
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,6 - 1,7
Autonomy (min-max)	h	8,8 - 25
Ignition electrical absorption (max)	W	345
Operating electrical absorption (max)	W	49
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	10
Mass of smoke (min-max)	g/sec	2,6 - 4,6
Exhaust fumes temperature (max)	°C	176
Net weight	kg	56
Gross weight	kg	66
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

7020527		Anthracite steel	EAN 8053859014553
7020528		White steel	EAN 8053859014560
7020529		Red steel	EAN 8053859014577

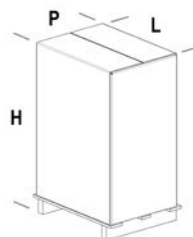
OPTIONAL :

5021002		Upper exhaust kit	EAN 8053859013341
---------	--	-------------------	-------------------

PLUS

	Sealed chamber		Cast iron burning pot		Connection to the room thermostat
	Daily weekly programming		Back exhaust		Shield
	Bluetooth		Integrated Wi-Fi		Comfort mode
	Concentric flue kit (optional)				

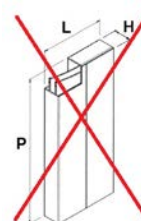
STOVE PACKING



L (cm)	H (cm)	P (cm)
79	110.8	60

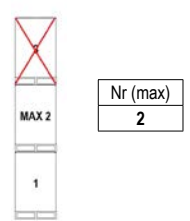
VOLUME (m³)
0,53

LINING PACKING



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

STOCKING



TRANSPORT

