

# CRISTAL 7

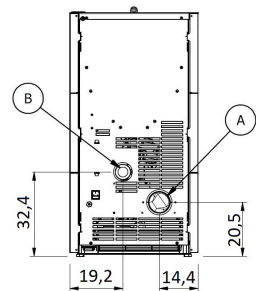
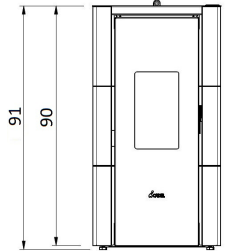
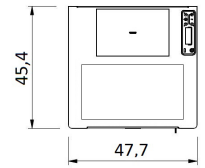
## PELLET AIR - Pellet stoves



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	-
Nominal efficiency	%	90
Reduced efficiency	%	91
Heating volume (min-max)	m <sup>3</sup>	55 - 168
Nominal CO at 13% O <sub>2</sub>	%	0,0034
Reduced CO at 13% O <sub>2</sub>	%	0,0190
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	238 - 42
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	4,0 - 1,0
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	140 - 117
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	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
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	60
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	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-
Ducting capability up to	m	-



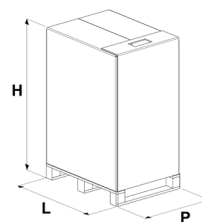
### MATCH

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

### PLUS

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

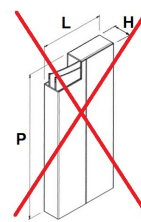
### STOVE PACKING



L (cm)	H (cm)	P (cm)
80	104,3	60

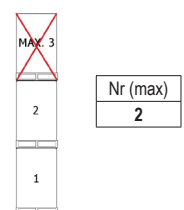
VOLUME (m <sup>3</sup> )
0,50

### LINING PACKING



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

### STOCKING



### TRANSPORT

