

# TILE PLUS 10

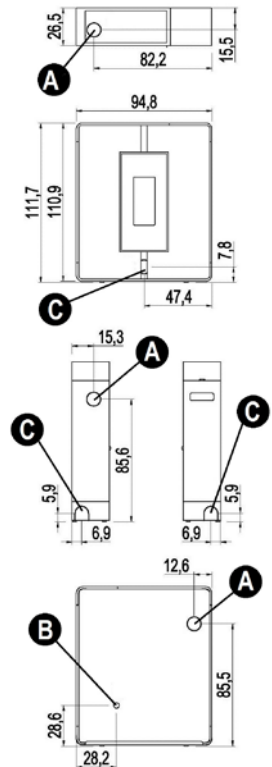
## PELLET AIR PLUS - Pellet stoves

# CADEL

Certificate model name: TILE<sup>3</sup> PLUS



Nominal power	kW	10
Reduced power	kW	3
Introduced thermal power (max)	kW	11
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	87
Nominal efficiency	%	91
Reduced efficiency	%	94,5
Heating volume (min-max)	m <sup>3</sup>	86 - 285
Nominal CO at 13% O <sub>2</sub>	%	0,0095
Reduced CO at 13% O <sub>2</sub>	%	0,0139
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	174 - 119
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	5 - 4
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	108 - 104
Dust content at 13% O <sub>2</sub> (min-max)	mg/Nm <sup>3</sup>	10 - 17
Boiler capacity (H <sub>2</sub> O)	l	-
Hopper capacity	kg	15
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,66 - 2,24
Autonomy (min-max)	h	6,7 - 22,7
Ignition electrical absorption (max)	W	340
Operating electrical absorption (max)	W	85,2
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	10
Mass of smoke (min-max)	g/sec	2,5 - 5,6
Exhaust fumes temperature (max)	°C	215
Net weight	kg	130
Gross weight	kg	145,3
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	80
Ducting capability up to	m	6



### MATCH

7022167		Anthracite steel	EAN 8053859016793
7022168		White steel	EAN 8053859016809
7022169		Light bronze steel	EAN 8053859016816
7022170		Red steel	EAN 8053859016823
7022171		Titanium steel	EAN 8053859016830

OPTIONAL:

5018012	Concentric kit (EU)	EAN 8053859010364
5022005	Upper exhaust kit	EAN 8053859017776

### PLUS



Concentric kit (optional)



Cast iron burning pot



Integrated Wi-Fi



Daily weekly programming



Cast iron door



Ductile with 1 independent motor



Integrated Bluetooth



Upper, back and lateral exhaust



Sealed chamber



Comfort mode

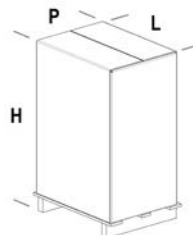


Connection to the room thermostat



Back and lateral exhaust

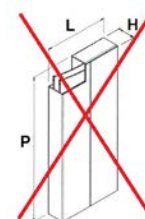
### STOVE PACKING



L (cm)	H (cm)	P (cm)
79	130,5	102,2

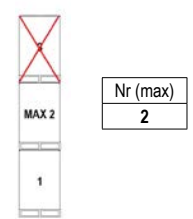
VOLUME (m <sup>3</sup> )
1,05

### LINING PACKING



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

### STOCKING



### TRANSPORT

