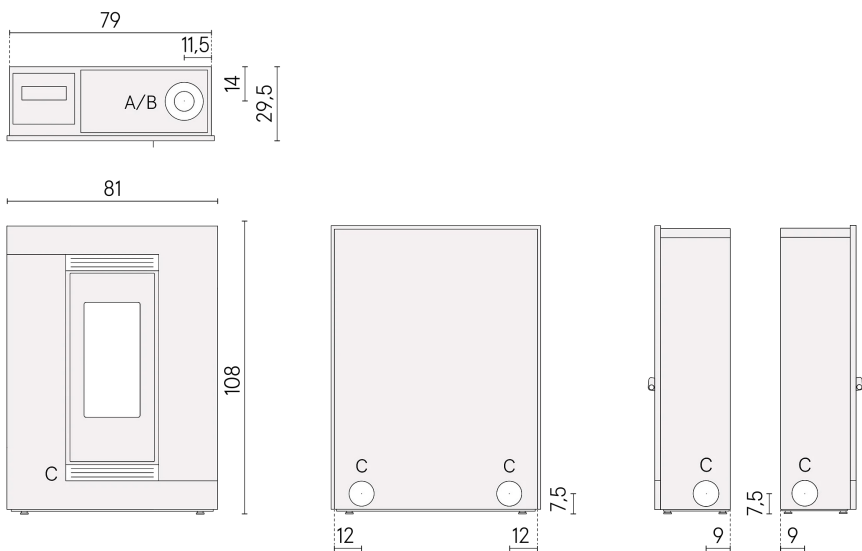


LUCE PLUS 9 UP-TWIN



Certificate model name: LUCE PLUS 9 UP-TWIN T2

www.cadelsrl.com



Pellet Air Plus

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,3 - 8,5
Introduced thermal power (at max)	kW	9,9
Water useful power (at min-at max)	kW	- - -
Seasonal energy efficiency	ηs [%]	86
Useful efficiency (at min-at max)	%	89 - 89
Heatable volume (at min-at max)	m³	92 - 238
CO ₂ (min-max)	%	5,9 - 12,0
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	140 - 125
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	3 - 7
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm³	133 - 100
Dust content at 13% O ₂ (at min-at max)	mg/Nm³	15 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	15
Hourly consumption (at min-at max)	kg/h	0,7 - 2,0
Autonomy (at min-at max)	h	21 - 8
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	300
Operating electrical absorption (at max)	W	100
Chimney flue depression (at min-at max)	Pa	10 - 11
Mass of smoke (at min-at max)	g/sec	3,5 - 4,8
Exhaust fumes temperature (at min-at max)	°C	164 - 285
Distance from material comb. (back/side/under)	mm	200 / 100 / 0
Distance to material comb. (front/top)	mm	700 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	130
Ducting outlet (C)	Ø mm	80
Ductable up to	m	6

PLUS



5 stars D.M. 186



Upper exhaust



Integrated concentric outlet (80-130 mm)



Go Fast - Faster pellet ignition



Flexibility of installation



Cast iron door



Duction with 1 independent motor



Top and rear ducting



Sealed Chamber

AVAILABLE FINISHES

7023142		Steel White	EAN 8053859020141
7023143		Steel Anthracite	EAN 8053859020158
7023144		Steel Light Bronze	EAN 8053859020165
7023145		Steel Titanium	EAN 8053859020172
7023146		Stone Serpetino	EAN 8053859020547

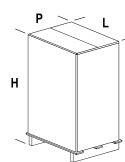
CERTIFICATIONS

European standards
Art. 15A B-VG 2015
BlmSchV 2015
Regensburg
München
Stuttgart
Aachen

EN 16510-1:2022/
EN 16510-2-6:2022

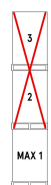


STOVE PACKAGE



L (cm)	H (cm)	P (cm)
80	131	103
Volume (m³)	1,08	
Gross weight (kg)	105	
Net weight (kg)	97	

STORAGE



N° (max)
1

TRANSPORT

