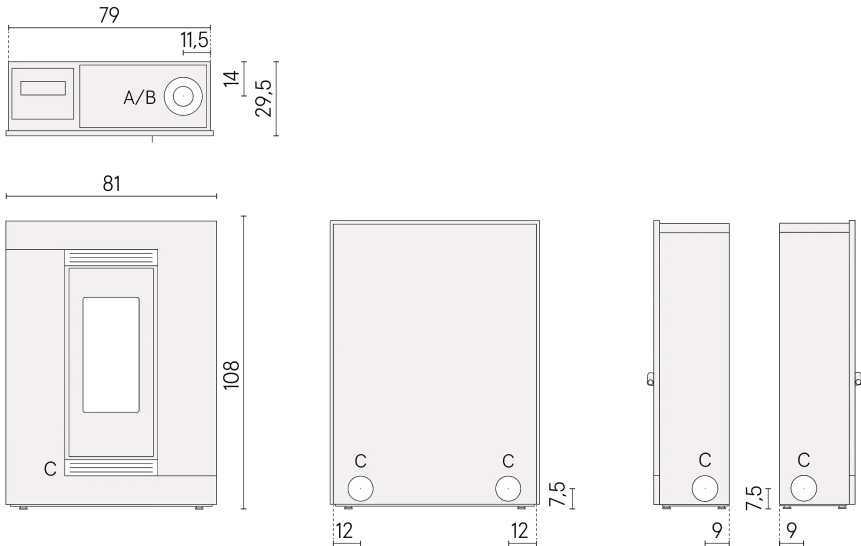


LUCE PLUS 9 UP-TWIN



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	Ø 6 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
Appliance Type (tightness)	Type	CC50

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 14785:2006
CE



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

