

PRINCE PLUS 11

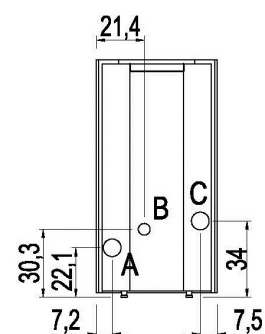
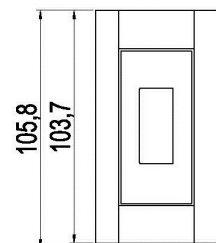
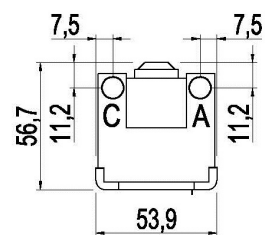
PELLET AIR PLUS - Pellet stoves

CADEL

Certificate model name : PRINCE³ PLUS 11kW



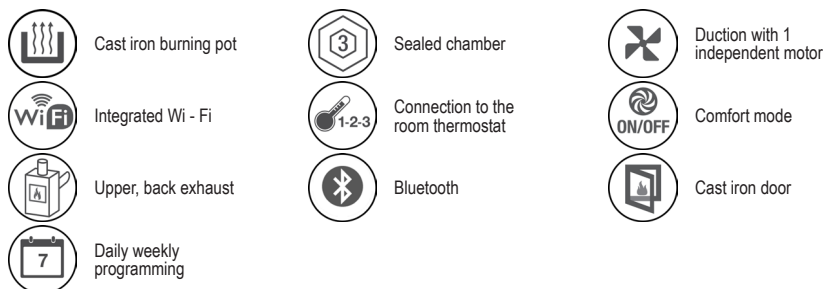
Nominal power	kW	11
Reduced power	kW	3,3
Introduced thermal power (max)	kW	12,3
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Nominal efficiency	%	89
Reduced efficiency	%	93,5
Heating volume (min-max)	m ³	79 - 264
Nominal CO at 13% O ₂	%	0,002
Reduced CO at 13% O ₂	%	0,022
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	268 - 23
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	7,0 - 2,0
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	105 - 121
Dust content at 13% O ₂ (min-max)	mg/Nm ³	11 - 14
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	22
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,73 - 2,6
Autonomy (min-max)	h	8,5 - 30
Ignition electrical absorption (max)	W	360
Operating electrical absorption (max)	W	124,1
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	12
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	60
Mass of smoke (min-max)	g/sec	3,7 - 7,6
Exhaust fumes temperature (max)	°C	197
Net weight	kg	108,7
Gross weight	kg	121,5
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	C
Ducting capability up to	m	6



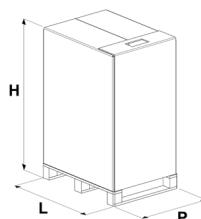
MATCH

7019543	NEUTRAL STRUCTURE	EAN 8053859014478
6915030	Anthracite steel	EAN 8033123616430
6915031	White steel	EAN 8033123616447
6914043	Light bronze steel	EAN 8033123615884
6915032	Red steel	EAN 8033123616454
6919011	Titanium steel	EAN 8053859011255

PLUS



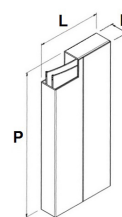
STOVE PACKING



L (cm)	H (cm)	P (cm)
80	124,5	70

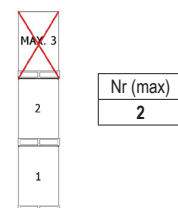
VOLUME (m ³)
0,70

LINING PACKING



	L (cm)	H (cm)	P (cm)
steel	57	11,5	104,7

STOCKING



TRANSPORT

