

PRINCE 11

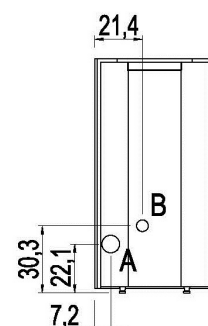
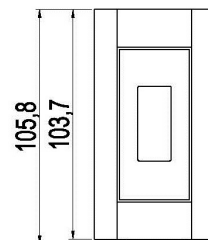
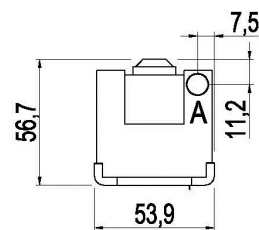
PELLET AIR - Pellet stoves

CADEL

Certificate model name : PRINCE³ 11kW



Nominal power	kW	11
Reduced power	kW	3,3
Introduced thermal power (max)	kW	12,1
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Nominal efficiency	%	91
Reduced efficiency	%	93,5
Heating volume (min-max)	m ³	79 - 264
Nominal CO at 13% O ₂	%	0,0022
Reduced CO at 13% O ₂	%	0,022
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	268 - 27
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 - 119
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	137,3
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	3,7 - 7,1
Exhaust fumes temperature (max)	°C	174
Net weight	kg	108,7
Gross weight	kg	121,5
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-
Ducting capability up to	m	-



Art. 15A-B-VG 2015
Bismarck 2016
Regensburg
München
Stuttgart
Aachen



MATCH

7019542	NEUTRAL STRUCTURE	EAN 8053859014461
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



Cast iron burning pot



Sealed chamber



Bluetooth



Connection to the room thermostat



Comfort mode



Upper and back exhaust



Integrated Wi - Fi

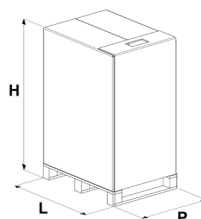


Cast iron door



Daily weekly programming

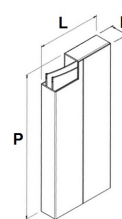
STOVE PACKING



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

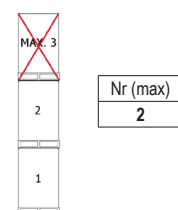
VOLUME (m ³)	0,70
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LINING PACKING



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

STOCKING



TRANSPORT

