

# SFERA PLUS 11

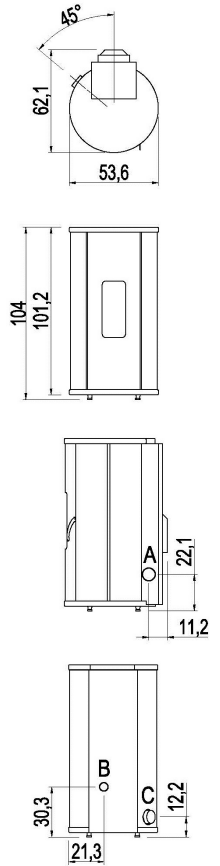
## PELLET AIR PLUS - Pellet stoves



Certificate model name : SFERA<sup>3</sup> 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 <sup>3</sup>	79 - 264
Nominal CO at 13% O <sub>2</sub>	%	0,002
Reduced CO at 13% O <sub>2</sub>	%	0,022
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	268 - 23
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	7,0 - 2,0
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm <sup>3</sup>	105 - 121
Dust content at 13% O <sub>2</sub> (min-max)	mg/Nm <sup>3</sup>	11 - 14
Boiler capacity (H <sub>2</sub> 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	104,2
Gross weight	kg	117
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	C
Ducting capability up to	m	6



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



### MATCH

7019541	NEUTRAL STRUCTURE	EAN 8053859014454
6914019	Anthracite steel	EAN 8033123614931
6914017	White steel	EAN 8033123614917
6919014	Dark bronze steel	EAN 8053859011286
6914016	Red steel	EAN 8033123614900
6919010	Titanium steel	EAN 8053859011248

### OPTIONAL

5019004	Upper exhaust kit	EAN 8053859010975
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### PLUS



Cast iron burning pot



Sealed chamber



Duction with 1 independent motor



Integrated Wi - Fi



Connection to the room thermostat



Comfort mode



Lateral exhaust



Upper exhaust (optional)

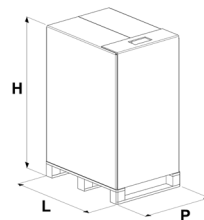


Bluetooth



Daily weekly programming

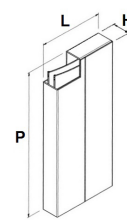
### STOVE PACKING



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

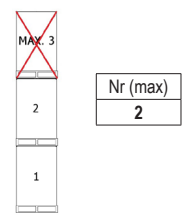
VOLUME (m <sup>3</sup> )
0,70

### LINING PACKING



	L (cm)	H (cm)	P (cm)
Steel	48,5	8	94,5

### STOCKING



### TRANSPORT

