

MITHOS PLUS 12 PS

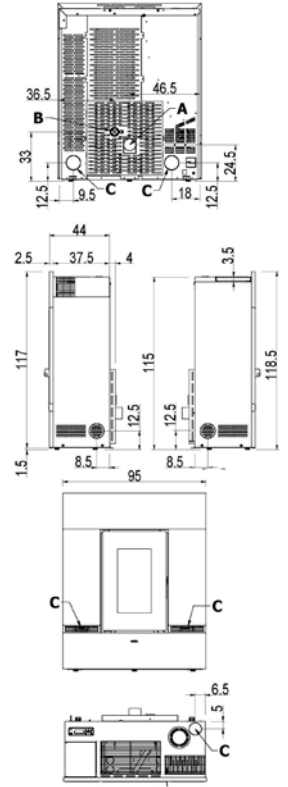
PELLET AIR PLUS - Pellet stoves



Certificate model name: MITHOS PLUS 12 PS



Nominal power	kW	12
Reduced power	kW	3,8
Introduced thermal power (max)	kW	13,3
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	86
Nominal efficiency	%	90
Reduced efficiency	%	93,5
Heating volume (min-max)	m³	108 - 342
Nominal CO at 13% O ₂	%	0,0142
Reduced CO at 13% O ₂	%	0,0149
Emissions CO (13% O ₂) (min-max)	mg/Nm³	186 - 177
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	3 - 3
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	109 - 114
Dust content at 13% O ₂ (min-max)	mg/Nm³	19 - 14
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	23
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0,86 - 3
Autonomy (min-max)	h	8 - 27
Ignition electrical absorption (max)	W	360
Operating electrical absorption (max)	W	151
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	10
Mass of smoke (min-max)	g/sec	3,9 - 8,1
Exhaust fumes temperature (max)	°C	185
Net weight	kg	161 - 191
Gross weight	kg	177 - 207
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	80
Ducting capability up to	m	6



BleedSchV 2015
Regensburg
München
Stuttgart
Aachen



MATCH

7022119	White steel	EAN 8053859016090
7022120	Red steel	EAN 8053859016106
7022121	Anthracite steel	EAN 8053859016113
7022122	Light bronze steel	EAN 8053859016120
7022123	Titanium steel	EAN 8053859016137
7022124	Serpentino stone	EAN 8053859016144

OPTIONAL:

5020001	90° bend kit	EAN 8053859012474
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PLUS



Cast iron door



Cast iron inner



Integrated Wi-Fi



Daily weekly programming



Sealed chamber



Ductible with 2 independent motors



Integrated Bluetooth



5 sides ducting



Cast iron burning pot



Comfort mode

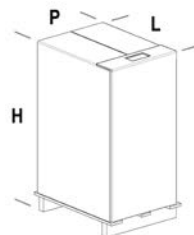


Connection to the room thermostat



Back exhaust

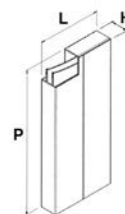
STOVE PACKING



L (cm)	H (cm)	P (cm)
79	130,5	102,2

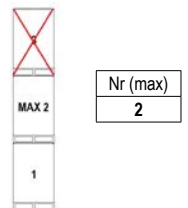
VOLUME (m³)
1,05

LINING PACKING



	L (cm)	H (cm)	P (cm)
steel	59	12,5	109,2
stone (x2)	31	18	100

STOCKING



TRANSPORT

