

# MITHOS PLUS 12 UP TWIN

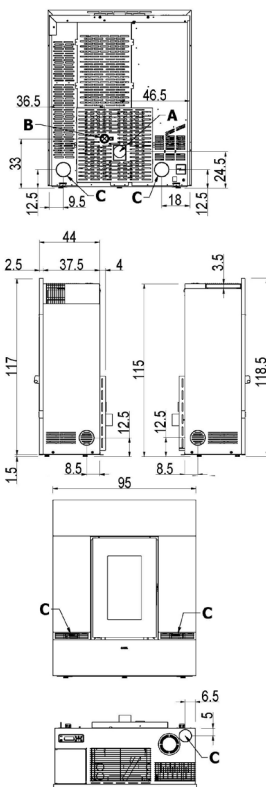
## PELLET AIR PLUS - Pellet stoves



Certificate model name: MITHOS3 PLUS 12



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 <sub>2</sub>	%	0,0142
Reduced CO at 13% O <sub>2</sub>	%	0,0149
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm³	186 - 177
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm³	3 - 3
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm³	109 - 114
Dust content at 13% O <sub>2</sub> (min-max)	mg/Nm³	19 - 14
Boiler capacity (H <sub>2</sub> O)	l	-
Hopper capacity	kg	23
Combustible		<b>Pellet ø6</b>
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	165 - 195
Gross weight	kg	181 - 211
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	130
Ducting outlet (C)	Ø mm	80
Ducting capability up to	m	6



BImSchV 2015  
Regensburg  
München  
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Aachen



### MATCH

7022205	White steel	EAN 8053859017172
7022206	Red steel	EAN 8053859017189
7022207	Anthracite steel	EAN 8053859017196
7022208	Light bronze steel	EAN 8053859017202
7022209	Titanium steel	EAN 8053859017219
7022210	Serpentino stone	EAN 8053859017226

OPTIONAL:

5020001	90° bend kit	EAN 8053859012474
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### PLUS



Integrated concentric outlet (80-130 mm)



Cast iron burning pot



Comfort mode



Connection to the room thermostat



Upper exhaust



Cast iron door



Cast iron inner



Integrated Wi-Fi



Daily weekly programming



Sealed chamber



Ductible with 2 independent motors

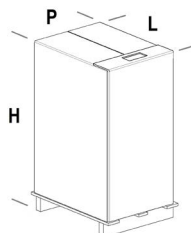


Integrated Bluetooth



5 sides ducting

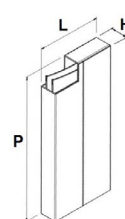
### STOVE PACKING



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

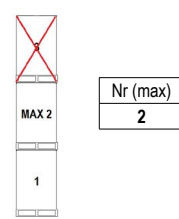
VOLUME (m³)
1,05

### LINING PACKING



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

### STOCKING



### TRANSPORT

