

MITHOS PLUS 14 PS

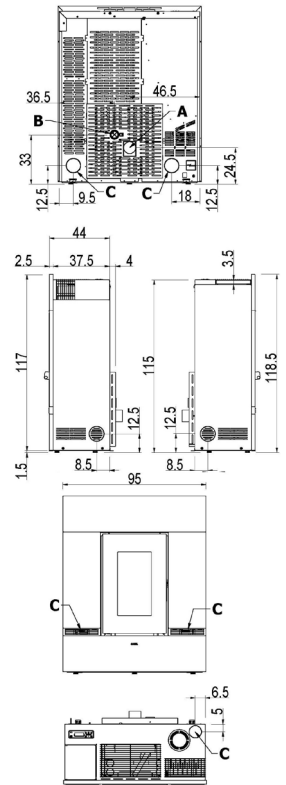
PELLET AIR PLUS - Pellet stoves

CADEL

Certificate model name: MITHOS PLUS 14 PS T2



Nominal power	kW	13.7
Reduced power	kW	3.7
Introduced thermal power (max)	kW	15.7
Nominal water useful power	kW	-
Reduced water useful power	kW	-
Seasonal energy efficiency	ηs [%]	83
Nominal efficiency	%	88
Reduced efficiency	%	90
Heating volume (min-max)	m³	105 - 390
Nominal CO at 13% O ₂	%	0,010
Reduced CO at 13% O ₂	%	0,012
Emissions CO (13% O ₂) (min-max)	mg/Nm³	140 - 125
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	10 - 2
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	120 - 99
Dust content at 13% O ₂ (min - max)	mg/Nm³	17 - 15
Boiler capacity (H ₂ O)	l	-
Hopper capacity	kg	23
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	0.9 - 3.3
Autonomy (min-max)	h	7 - 26
Ignition electrical absorption (max)	W	360
Operating electrical absorption (max)	W	155
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	11
Mass of smoke (min-max)	g/sec	5.7 - 10
Exhaust fumes temperature (max)	°C	207
Net weight	kg	165 - 195
Gross weight	kg	181 - 211
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	8



BImSchV 2015
Regensburg
München
Stuttgart
Aachen



MATCH

7023090	White steel	EAN 8053859020332
7023091	Red steel	EAN 8053859020349
7023092	Anthracite steel	EAN 8053859020356
7023093	Light bronze steel	EAN 8053859020363
7023094	Titanium steel	EAN 8053859020370
7023095	Serpentino stone	EAN 8053859020387

OPTIONAL:

5020001	90° bend kit	EAN 8053859012474
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PLUS



Cast iron door



Cast iron inner



Integrated Wi-Fi + Bluetooth



Daily weekly programming



Sealed chamber



Ductile with 2 independent motors



5 Stars



5 sides ducting



Cast iron burning pot



Comfort mode

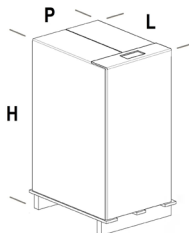


Connection to the room thermostat



Back exhaust

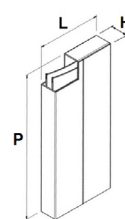
STOVE PACKING



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

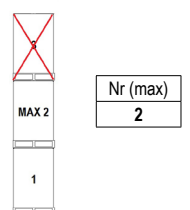
VOLUME (m³)
1,05

LINING PACKING



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

STOCKING



TRANSPORT

