

MAYA 16

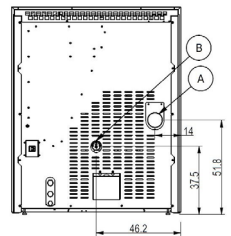
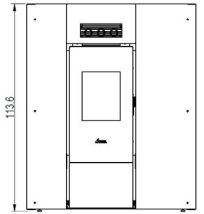
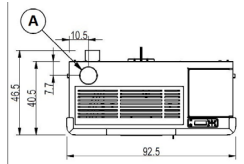
PELLET IDRO - Water-heating pellet stoves



Certificate model name : MAYA3 16



Nominal power	kW	16,2
Reduced power	kW	4,7
Introduced thermal power (max)	kW	17,4
Nominal water useful power	kW	12,9
Reduced water useful power	kW	3,1
Nominal efficiency	%	93,3
Reduced efficiency	%	96,5
Heating volume (min-max)	m ³	113 - 389
Nominal CO at 13% O ₂	%	0,006
Reduced CO at 13% O ₂	%	0,011
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	138 - 74
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	7,7 - 2,2
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	133 - 109
Dust content at 13% O ₂ (min-max)	mg/Nm ³	27,6 - 18,6
Boiler capacity (H ₂ O)	l	14
Hopper capacity	kg	22
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1 - 3,5
Autonomy (min-max)	h	6,3 - 22
Ignition electrical absorption (max)	W	420
Operating electrical absorption (max)	W	115
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	11,3
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	50
Mass of smoke (min-max)	g/sec	4,5 - 10,5
Exhaust fumes temperature (max)	°C	118
Net weight	kg	167
Gross weight	kg	173,5
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-
Ducting capability up to	m	-



BImSchV 2015
Regensburg
München
Stuttgart
Aachen



MATCH

7020520	NEUTRAL STRUCTURE	EAN 8053859014515
6920016	Anthracite steel	EAN 8053859012306
6920017	White steel	EAN 8053859012313
6920018	Light bronze steel	EAN 8053859012320
6920019	Red steel	EAN 8053859012337
6920020	Titanium steel	EAN 8053859012344

PLUS



Cast iron burning pot



Sealed chamber



Connection to the heating system



Connection to the external thermostat



Back exhaust



Hydraulic kit included



Daily weekly programming



Water temperature sensor



Air temperature sensor



Integrated Wi-Fi

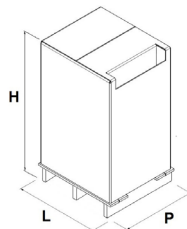


Bluetooth



Ventilation

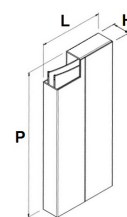
STOVE PACKING



L (cm)	H (cm)	P (cm)
110	141	68

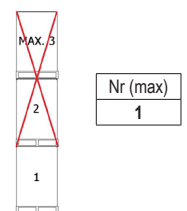
VOLUME (m ³)	1,05
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LINING PACKING



	L (cm)	H (cm)	P (cm)
steel	52	13	112

STOCKING



TRANSPORT

