

# MIRA 22

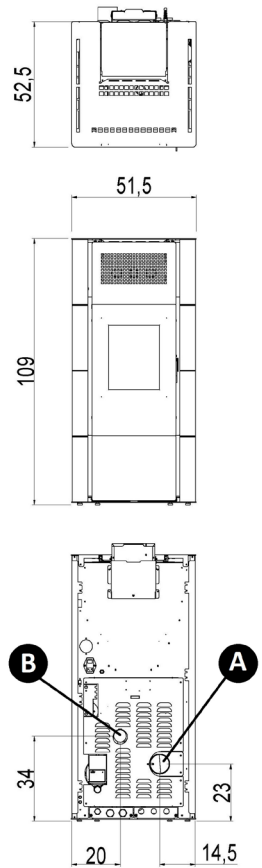
## HYDRO - Water-heating pellet stoves



Certificate model name : MIRA 22 T2



Nominal power	kW	22.4
Reduced power	kW	4.9
Introduced thermal power (max)	kW	24.3
Nominal water useful power	kW	18
Reduced water useful power	kW	3.4
Seasonal energy efficiency	ηs [%]	88
Nominal efficiency	%	92
Reduced efficiency	%	96.7
Heating volume (min-max)	m³	137 - 627
Nominal CO at 13% O <sub>2</sub>	%	0.011
Reduced CO at 13% O <sub>2</sub>	%	0.012
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm³	150 - 136
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm³	3 - 2
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm³	94 - 99
Dust content at 13% O <sub>2</sub> (min-max)	mg/Nm³	18 - 14
Boiler capacity (H <sub>2</sub> O)	l	14
Hopper capacity	kg	22
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1 - 5.1
Autonomy (min-max)	h	4 - 22
Ignition electrical absorption (max)	W	343
Operating electrical absorption (max)	W	117
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	12
Mass of smoke (min-max)	g/sec	4.5 - 12.1
Exhaust fumes temperature (max)	°C	153
Net weight	kg	140
Gross weight	kg	153.6
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	50
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



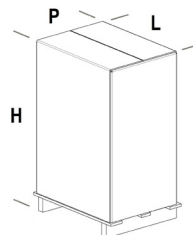
### MATCH

7022280		White steel	EAN 8053859018278
7022281		Red steel	EAN 8053859018285
7022282		Anthracite steel	EAN 8053859018292

### PLUS

AIRTIGHT Sealed chamber	Wi-Fi kit (optional)	Easy start
Cast iron burning pot	Silent function	Connection to the room thermostat
Daily weekly programming	Back exhaust	Connection to the heating system
Air temperature sensor	Water temperature sensor	

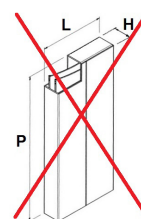
### STOVE PACKING



L (cm)	H (cm)	P (cm)
79	131,8	70

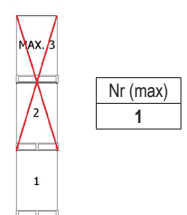
VOLUME (m³)
0,74

### LINING PACKING



L (cm)	H (cm)	P (cm)

### STOCKING



### TRANSPORT

