

RIVER IDRO 23

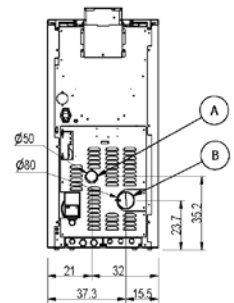
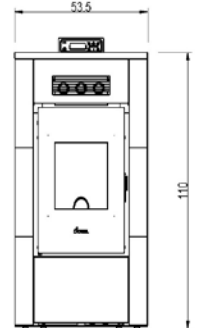
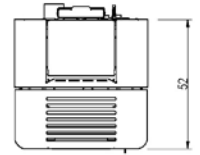
PELLET IDRO - Water-heating pellet stoves

CADEL

Certificate model name : RIVER IDRO 23 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 [%]	89
Nominal efficiency	%	92
Reduced efficiency	%	96.7
Heating volume (min-max)	m³	137 - 627
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	150 - 136
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	3 - 2
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	94 - 99
Dust content at 13% O ₂ (min-max)	mg/Nm³	18 - 14
Boiler capacity (H ₂ 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	136-167
Gross weight	kg	146-177
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	50
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



Art. 15A-B-VQ 2015
BImSchV 2015
Regensburg
München
Stuttgart
Aachen



MATCH

7022301	White steel	EAN 8053859018483
7022303	Anthracite steel	EAN 8053859018506
7022304	Steel light bronze	EAN 8053859018513
7022305	Steel titanium	EAN 8053859018520
7022306	White majolica	EAN 8053859018537
7022307	Ivory majolica	EAN 8053859018544
7022308	Red majolica	EAN 8053859018551

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

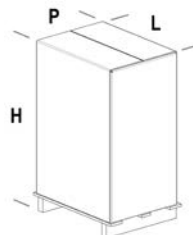


Integrated Wi-Fi



Bluetooth

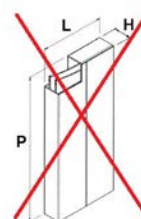
STOVE PACKING



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

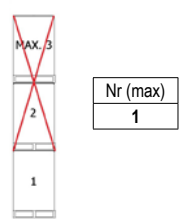
VOLUME (m³)
0,74

LINING PACKING



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

STOCKING



TRANSPORT

