

IDRO RIVER 23

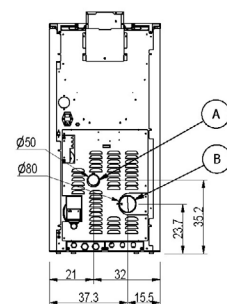
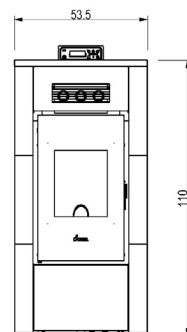
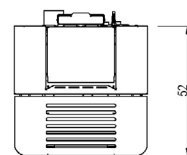
Certificate model name : IDRO RIVER3 23



PELLET IDRO - Water-heating pellet stoves

CADEL

Nominal power	kW	22,8
Reduced power	kW	4,7
Introduced thermal power (max)	kW	25
Nominal water useful power	kW	18,7
Reduced water useful power	kW	3,1
Nominal efficiency	%	91,3
Reduced efficiency	%	96,5
Heating volume (min-max)	m ³	113 - 547
Nominal CO at 13% O ₂	%	0,014
Reduced CO at 13% O ₂	%	0,011
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	138 - 169
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	7,7 - 3
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	133 - 114
Dust content at 13% O ₂ (min- max)	mg/Nm ³	28 -19
Boiler capacity (H ₂ O)	l	14
Hopper capacity	kg	22
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1 - 5
Autonomy (min-max)	h	4,4 - 22
Ignition electrical absorption (max)	W	370
Operating electrical absorption (max)	W	87
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	11,4
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	50
Mass of smoke (min-max)	g/sec	4,5 - 13,9
Exhaust fumes temperature (max)	°C	150
Net weight	kg	146
Gross weight	kg	161
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-
Ducting capability up to	m	-



Art. 15A-B-VG 2015
BImSchV 2015
Regierung
München
Stuttgart
Aachen



MATCH

7021063	NEUTRAL STRUCTURE	EAN 8053859013792
6921001	White steel	EAN 8053859013808
6921002	Red steel	EAN 8053859013815
6921003	Anthracite steel	EAN 8053859013822
6921004	Steel light bronze	EAN 8053859013839
6921005	Steel titanium	EAN 8053859013846
6921006	White majolica	EAN 8053859013853
6921007	Ivory majolica	EAN 8053859013860
6921008	Red majolica	EAN 8053859013877

PLUS



Cast iron burning pot



Connection to the external thermostat



Daily weekly programming



Integrated Wi-Fi



Sealed chamber



Back exhaust



Water temperature sensor



Bluetooth



Connection to the heating system



Hydraulic kit included

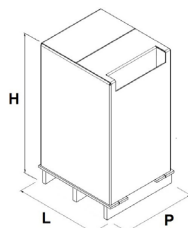


Air temperature sensor



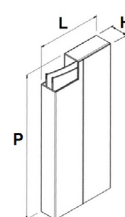
Ventilation

STOVE PACKING



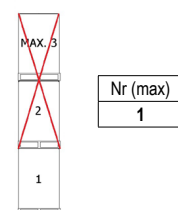
L (cm)	H (cm)	P (cm)
80	131,8	70
VOLUME (m ³)		
0,74		

LINING PACKING



	L (cm)	H (cm)	P (cm)
Steel	59	12,5	109,2
Majolica top	60	20	42
Majolica door	44	23	42

STOCKING



TRANSPORT

