

RIVER IDRO 16

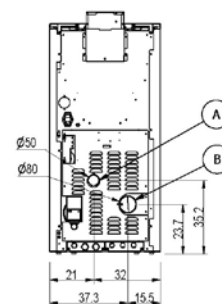
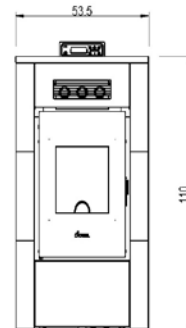
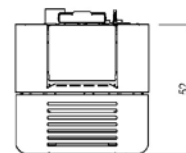
PELLET IDRO - Water-heating pellet stoves

CADEL

Certificate model name : RIVER IDRO 16 T2



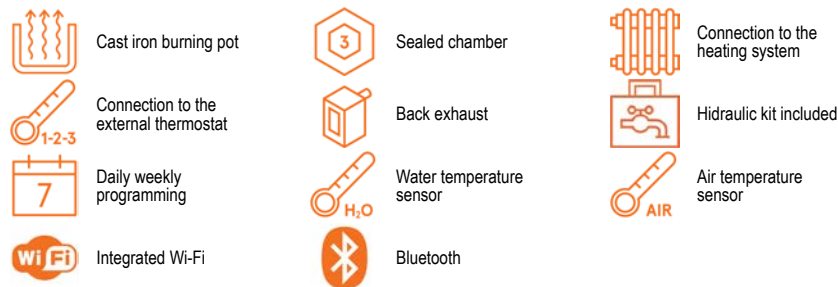
Nominal power	kW	16.1
Reduced power	kW	4.9
Introduced thermal power (max)	kW	17.1
Nominal water useful power	kW	12.9
Reduced water useful power	kW	3.4
Seasonal energy efficiency	ηs [%]	89
Nominal efficiency	%	93.7
Reduced efficiency	%	96.7
Heating volume (min-max)	m³	137 - 451
Nominal CO at 13% O ₂	%	0.008
Reduced CO at 13% O ₂	%	0.012
Emissions CO (13% O ₂) (min-max)	mg/Nm³	150 - 100
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	3 - 2
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	94 - 95
Dust content at 13% O ₂ (min-max)	mg/Nm³	18 - 13
Boiler capacity (H ₂ O)	l	14
Hopper capacity	kg	22
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1 - 3.6
Autonomy (min-max)	h	6 - 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 - 9.8
Exhaust fumes temperature (max)	°C	116
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	-



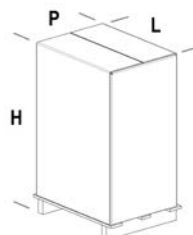
MATCH

7022293	White steel	EAN 8053859018407
7022295	Anthracite steel	EAN 8053859018421
7022296	Steel light bronze	EAN 8053859018438
7022297	Steel titanium	EAN 8053859018445
7022298	White majolica	EAN 8053859018452
7022299	Ivory majolica	EAN 8053859018469
7022300	Red majolica	EAN 8053859018476

PLUS



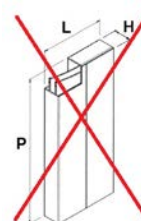
STOVE PACKING



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

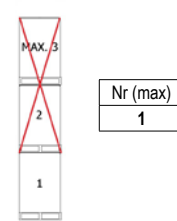
VOLUME (m³)
0,74

LINING PACKING



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

STOCKING



TRANSPORT

