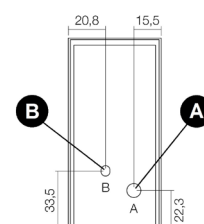
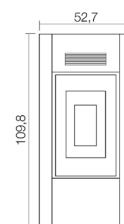
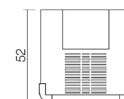


IDRO PRINCE³ 23

PELLET IDRO - Water-heating pellet stoves



Nominal power	kW	22,8
Reduced power	kW	4,7
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)	m³	113 - 547
Nominal CO at 13% O ₂	%	0,014
Reduced CO at 13% O ₂	%	0,011
Nominal dust content at 13% O ₂	mg/Nm³	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	420
Operating electrical absorption (max)	W	115
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	165
Gross weight	kg	175
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-



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



A+

PLUS



Connection to the heating system



Cast iron burning pot



Wi-Fi kit (optional)



Air temperature sensor



Hydraulic kit included



Overheating protection



Daily weekly programming



Water temperature sensor



Sealed chamber



Ventilation



Connection to the external thermostat

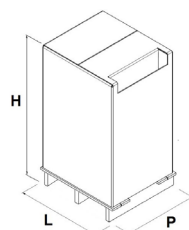


Back exhaust

MATCH

7017083	NEUTRAL STRUCTURE	EAN 8033123619103
6917034	Anthracite steel	EAN 8033123619165
6917030	White steel	EAN 8033123619127
6917031	Light bronze steel	EAN 8033123619134
6917033	Red steel	EAN 8033123619158
6917032	Silver steel	EAN 8033123619141

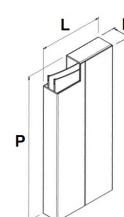
STOVE PACKING



L (cm)	H (cm)	P (cm)
80	131,8	70

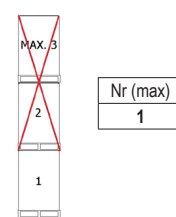
VOLUME (m³)
0,74

LINING PACKING



	L (cm)	H (cm)	P (cm)
steel	59,1	12,5	109,2

STOCKING



TRANSPORT

