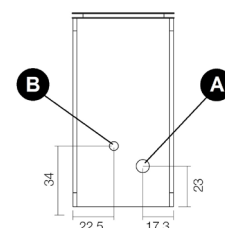
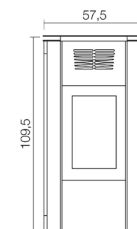
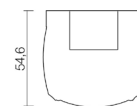


AQUOS³ 16

PELLET IDRO - Water-heating pellet stoves



Nominal power	kW	16,2
Reduced power	kW	4,7
Nominal water useful power	kW	12,9
Reduced water useful power	kW	3,1
Nominal efficiency	%	93,3
Reduced efficiency	%	96,5
Heating volume (min-max)	m ³	113 - 389
Nominal CO at 13% O ₂	%	0,006
Reduced CO at 13% O ₂	%	0,011
Nominal dust content at 13% O ₂	mg/Nm ³	19
Boiler capacity (H ₂ O)	l	14
Hopper capacity	kg	22
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1 - 3,5
Autonomy (min-max)	h	6,3 - 22
Ignition electrical absorption (max)	W	420
Operating electrical absorption (max)	W	115
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	11,3
Exhaust diameter	mm	80
Combustion air inlet diameter	mm	50
Mass of smoke (min-max)	g/sec	4,5 - 10,5
Exhaust fumes temperature (max)	°C	118
Net weight	kg	165 - 176 - 210
Gross weight	kg	175 - 186 - 220
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-



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



A+

PLUS



Connection to the heating system



Hydraulic kit included



Cast iron door



Sealed chamber



Cast iron burning pot



Overheating protection



Ventilation



Wi-Fi kit (optional)



Daily weekly programming



Connection to the external thermostat



Air temperature sensor



Water temperature sensor

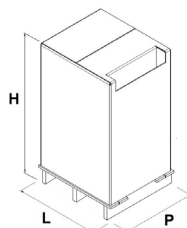


Back exhaust

MATCH

7017038	NEUTRAL STRUCTURE	EAN 8033123618373
6913013	Ivory majolica	EAN 8033123612791
6913012	Red majolica	EAN 8033123612661
6913008	Anthracite steel	EAN 8033123612784
6913010	Ivory steel	EAN 8033123612753
6915018	Light bronze steel	EAN 8033123616386
6913009	Red steel	EAN 8033123612760
6913007	Silver steel	EAN 8033123612777
6913014	Serpentino stone	EAN 8033123612746

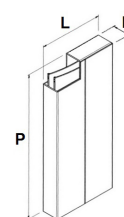
STOVE PACKING



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

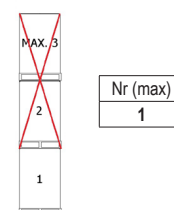
VOLUME (m ³)
0,74

LINING PACKING



	L (cm)	H (cm)	P (cm)
steel	50,1	9	99
majolica	50	30	47
stone	45	27	23

STOCKING



TRANSPORT

