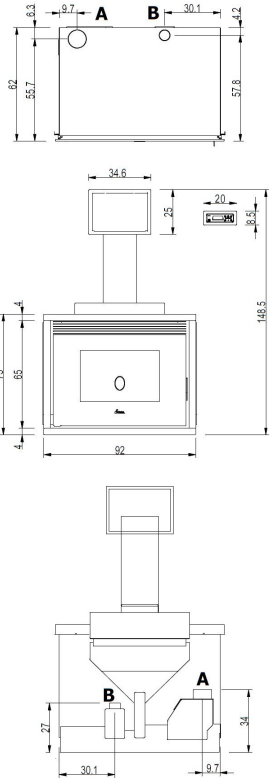


SATURNO 24

PELLET IDRO - Water-heating pellet stoves



Nominal power	kW	24,7
Reduced power	kW	5,8
Introduced thermal power (max)	kW	26,5
Nominal water useful power	kW	19
Reduced water useful power	kW	3,8
Nominal efficiency	%	93,3
Reduced efficiency	%	95,9
Heating volume (min-max)	m ³	113 - 547
Nominal CO at 13% O ₂	%	0,012
Reduced CO at 13% O ₂	%	0,022
Emissions CO (13% O ₂) (min-max)	mg/Nm ³	275 - 148
Emissions OGC (13% O ₂) (min-max)	mg/Nm ³	4 - 2
Emissions NOX (13% O ₂) (min-max)	mg/Nm ³	84 - 110
Dust content at 13% O ₂ (min- max)	mg/Nm ³	19 - 15
Boiler capacity (H ₂ O)	l	22
Hopper capacity	kg	35
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1,2 - 5,5
Autonomy (min-max)	h	7 - 33
Ignition electrical absorption (max)	W	420
Operating electrical absorption (max)	W	144
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	12
Exhaust diameter	mm	100
Combustion air inlet diameter	mm	50
Mass of smoke (min-max)	g/sec	6,5 - 16,2
Exhaust fumes temperature (max)	°C	139
Net weight	kg	230
Gross weight	kg	250
Exhaust fumes	see	A
Hole combustion air inlet	see	B
Ducting outlet	see	-
Ducting capability up to	m	-



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



MATCH

70200017 Anthracite steel EAN 8053859012276

OPTIONAL

50200015 Kit podium EAN 8053859012832

PLUS



Cast iron burning pot



Integrated Wi-Fi



Connection to the heating system



Connection to the external thermostat



Upper exhaust



Hydraulic kit included



Daily weekly programming



Water temperature sensor

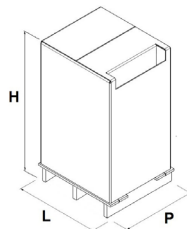


Air temperature sensor



Ventilation

STOVE PACKING

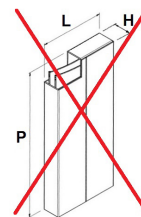


L (cm)	H (cm)	P (cm)
80	131,8	70

VOLUME (m³)

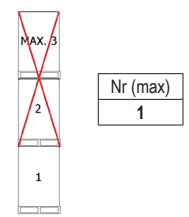
0,74

LINING PACKING



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

STOCKING



TRANSPORT

