

SATURNO 24

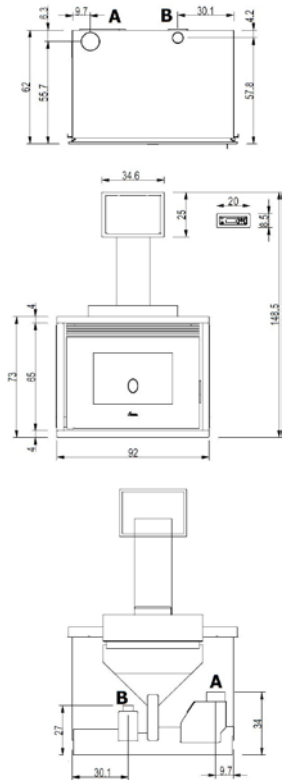
PELLET IDRO - Water-heating pellet stoves

CADEL


Certificate model name : SATURNO 24



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
Seasonal energy efficiency	ηs [%]	89
Nominal efficiency	%	93,3
Reduced efficiency	%	95,9
Heating volume (min-max)	m³	165 - 704
Nominal CO at 13% O ₂	%	0,012
Reduced CO at 13% O ₂	%	0,022
Emissions CO (13% O ₂) (min-max)	mg/Nm³	275 - 148
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	4 - 2
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	84 - 110
Dust content at 13% O ₂ (min-max)	mg/Nm³	19 - 15
Boiler capacity (H ₂ O)	l	22
Hopper capacity	kg	40
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1,2 - 5,5
Autonomy (min-max)	h	7,3 - 33,3
Ignition electrical absorption (max)	W	450
Operating electrical absorption (max)	W	144
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	12
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 (A)	Ø mm	100
Hole combustion air inlet (B)	Ø mm	50
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



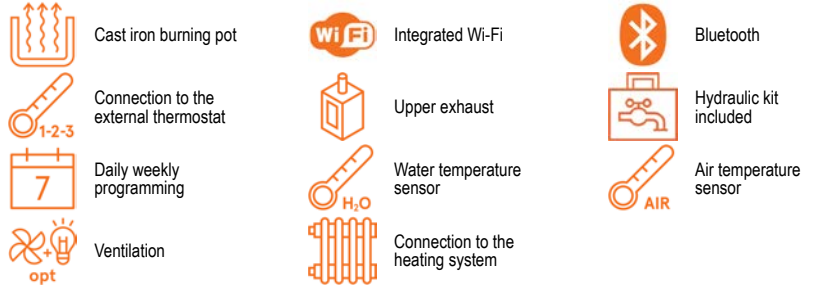
MATCH

70200017  Anthracite steel EAN 8053859012276

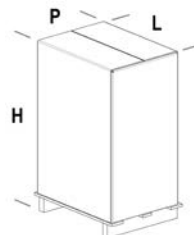
OPTIONAL

50200015 Kit podium EAN 8053859012832

PLUS



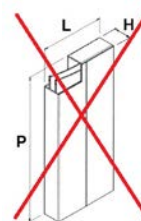
STOVE PACKING



L (cm)	H (cm)	P (cm)
95	124,5	75

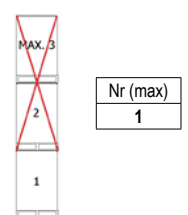
VOLUME (m³)
0,88

LINING PACKING



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

STOCKING



TRANSPORT

