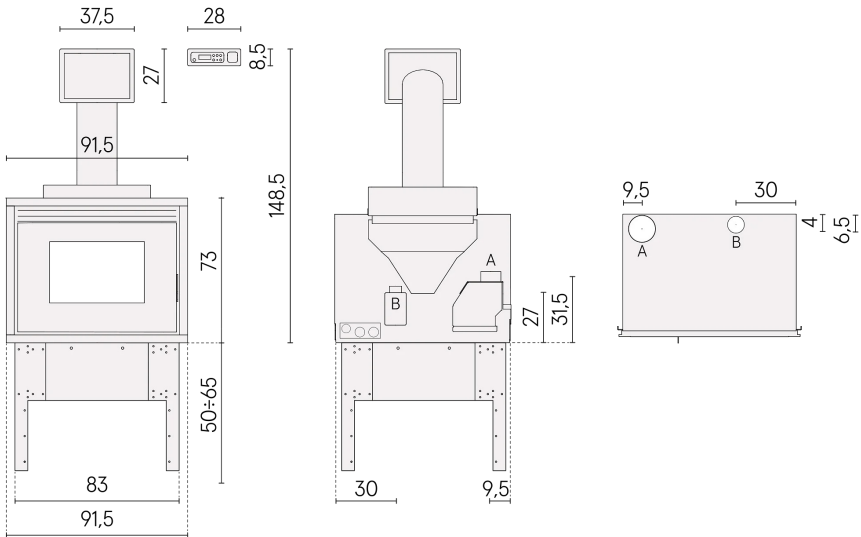




Pellet Hydro

TECHNICAL DATA

Thermic Power (at min-at max)	kW	5,8 - 24,7
Introduced thermal power (at max)	kW	26,5
Water useful power (at min-at max)	kW	19 - 3,8
Seasonal energy efficiency	η_s [%]	89
Useful efficiency (at min-at max)	%	95 - 93
Heatable volume (at min-at max)	m ³	165 - 704
CO ₂ (min-max)	%	6,4 - 11,9
Emissions CO (13% O ₂) (at min-at max)	mg/Nm ³	275 - 148
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm ³	4 - 2
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm ³	84 - 110
Dust content at 13% O ₂ (at min-at max)	mg/Nm ³	19 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Boiler capacity (H ₂ O)	l	22
Hopper capacity	kg	0
Hourly consumption (at min-at max)	kg/h	1,2 - 5,5
Autonomy (at min-at max)	h	7 - 33
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	450
Operating electrical absorption (at max)	W	144
Chimney flue depression (at min-at max)	Pa	2 - 12
Mass of smoke (at min-at max)	g/sec	6,5 - 16,2
Exhaust fumes temperature (at min-at max)	°C	64 - 139
Distance from material comb. (back/side/under)	mm	220 / 70 / 0
Distance to material comb. (front/top)	mm	2000 / 750
Exhaust fumes outlet (A)	Ø mm	100
Combustion air inlet (B)	Ø mm	50
Ducting outlet (C)	Ø mm	0
Ductable up to	m	0

PLUS



4 stars +



Upper exhaust



Go Fast - Faster pellet ignition



Water temperature sensor



Air temperature sensor



Connection to the heating system



Hydraulic kit included



Cast iron burning pot



Connection to the external thermostat

AVAILABLE FINISHES

7020017



Steel Black

EAN 8053859012276

OPTIONAL

5017003

Boiler snubber module kit

EAN 8053859015581

5022004

Anticondensation valve kit

EAN 8053859015598

5017002

Ntc probe wire

EAN 8053859015574

5024009

Support kit

EAN 8053859020936

CERTIFICATIONS

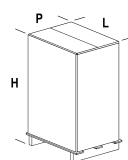
European standards
BlmSchV 2015
Regensburg
München
Stuttgart
Aachen



EN 16510-1:2022/
EN 16510-2-6:2022



STOVE PACKAGE



L (cm)	H (cm)	P (cm)
80	125	95
Volume (m ³)	0,95	
Gross weight (kg)	250	
Net weight (kg)	230	

STORAGE



N° (max)
2

TRANSPORT

