



Hydro pellet stoves

TECHNICAL DATA

Thermic Power (at min-at max)	kW	4,9 - 22,4
Introduced thermal power (at max)	kW	24,3
Water useful power (at min-at max)	kW	18,0 - 3,4
Seasonal energy efficiency	η_s [%]	89
Useful efficiency (at min-at max)	%	96 - 92
Heatable volume (at min-at max)	m ³	137 - 627
CO ₂ (min-max)	%	7,9- 13,6
Emissions CO (13% O ₂) (at min-at max)	mg/Nm ³	150 - 136
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm ³	3,0- 2,0
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm ³	94 - 99
Dust content at 13% O ₂ (at min-at max)	mg/Nm ³	18 - 14
Fuel Pellet	mm	Ø6 L=3÷40
Boiler capacity (H ₂ O)	l	14
Hopper capacity	kg	22
Hourly consumption (at min-at max)	kg/h	1,0 - 5,1
Autonomy (at min-at max)	h	22 - 4
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	343
Operating electrical absorption (at max)	W	117
Draught for chimney sizing calculation (EN13384-1)	Pa	2
Mass of smoke (at min-at max)	g/sec	4,5 - 12,1
Exhaust fumes temperature (at min-at max)	°C	66 - 183
Distance from material comb. (back/side/under)	mm	200 / 200 / 12
Distance to material comb. (front/top)	mm	2000 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Appliance Type (tightness)	Type	BF

PLUS

- Airtight pellet stove
- Ceramic glow plug
- Integrated Wi-Fi and Bluetooth
- Integrated temperature sensor
- Connection to the external thermostat
- Smart Heat
- Silent
- Front ventilation

AVAILABLE FINISHES

7022274		Steel Anthracite	EAN 8053859018216
7022275		Steel White	EAN 8053859018223
7022276		Steel Red Bordeaux	EAN 8053859018230

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	132	71
	Volume (m ³)	0,75	
	Gross weight (kg)	158	
	Net weight (kg)	146,5	

STORAGE

	N° (max)
	1
MAX 1	

TRANSPORT

57 pz