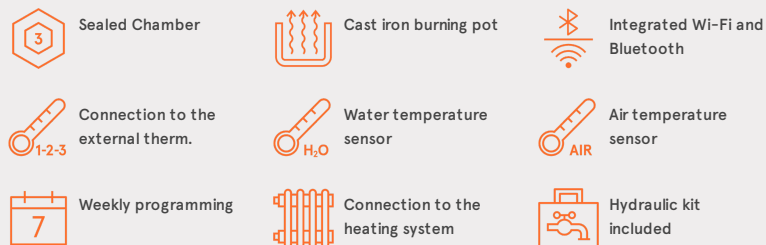


Pellet Hydro

TECHNICAL DATA

Thermic Power (at min-at max)	kW	4,4 - 17,7
Introduced thermal power (at max)	kW	18,7
Water useful power (at min-at max)	kW	12,7 - 2,3
Seasonal energy efficiency	η_s [%]	91
Useful efficiency (at min-at max)	%	95,9 - 94,8
Heating surface (at min-at max)	m ²	45,6 - 183,6
CO ₂ (min-max)	%	5,9 - 13,0
Emissions CO (13% O ₂) (at min-at max)	mg/Nm ³	209 - 106
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm ³	6 - 2
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm ³	100 - 99
Dust content at 13% O ₂ (at min-at max)	mg/Nm ³	12 - 10
Combustible Pellet	mm	Ø6 L31-40
Boiler capacity (H ₂ O)	l	14
Hopper capacity	kg	24
Hourly consumption (at min-at max)	kg/h	1,00 - 3,90
Autonomy (at min-at max)	h	24 - 6
Supply and frequency	V-Hz	230-50
Ignition electrical absorption (at max)	W	380
Operating electrical absorption (at max)	W	126
Chimney flue depression (at min-at max)	Pa	2 - 11
Mass of smoke (at min-at max)	g/sec	5,4 - 10,6
Exhaust fumes temperature (at min-at max)	°C	66 - 128
Distance from material comb. (back/side/under)	mm	200 / 200 / 0
Distance to material comb. (front/top)	mm	1000 / 0
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	0
Ductable up to	m	-

PLUS



AVAILABLE FINISHES

7022095		Steel White	EAN 8053859015857
7022097		Steel Anthracite	EAN 8053859015871
7022098		Steel Light Bronze	EAN 8053859015888
7022099		Steel Titanium	EAN 8053859015895
7022100		Majolica White	EAN 8053859015901
7022101		Majolica Ivory	EAN 8053859015918
7022102		Majolica Red Bordeaux	EAN 8053859015925

OPTIONAL

5017002	NTC PROBE WIRE	EAN 8053859015574
5017003	BOILER SNUBBER MODULE KIT	EAN 8053859015581
5022004	ANTICONDENSATION VALVE KIT	EAN 8053859015598

CERTIFICATIONS

European standards
BImSchV 2015
Regensburg
München
Stuttgart
Aachen

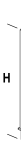


EN 14785:2006

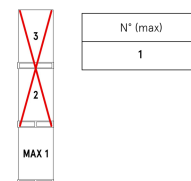


STOVE PACKAGE

L (cm)	80	H (cm)	132	P (cm)	71
	Volume (m ³)				0,75
Gross weight (kg)			157.2		
Net weight (kg)			136		



STORAGE



TRANSPORT

