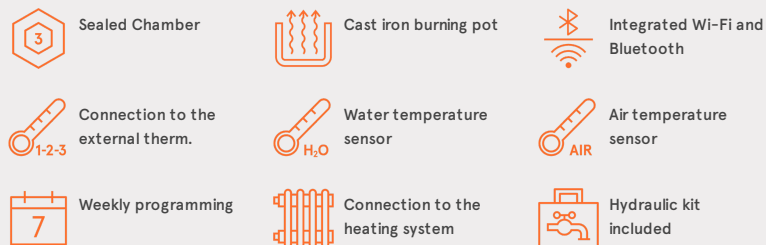


## Pellet Hydro

### 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 - 3,4
Seasonal energy efficiency	ηs [%]	89
Useful efficiency (at min-at max)	%	96,7 - 92,0
Heating surface (at min-at max)	m <sup>2</sup>	50,8 - 232,3
CO <sub>2</sub> (min-max)	%	7,9- 13,6
Emissions CO (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	150 - 136
Emissions OGC (13%O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	2 - 3
Emissions NOX (13% O <sub>2</sub> ) (at min-at max)	mg/Nm <sup>3</sup>	94 - 99
Dust content at 13% O <sub>2</sub> (at min-at max)	mg/Nm <sup>3</sup>	18 - 14
Combustible Pellet	mm	ø6 L3÷40
Boiler capacity (H <sub>2</sub> O)	l	14
Hopper capacity	kg	22
Hourly consumption (at min-at max)	kg/h	1,00 - 5,10
Autonomy (at min-at max)	h	22 - 4
Supply and frequency	V-Hz	230-50
Ignition electrical absorption (at max)	W	343
Operating electrical absorption (at max)	W	117
Chimney flue depression (at min-at max)	Pa	2 - 12
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 / 0
Distance to material comb. (front/top)	mm	1000 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	50
Ducting outlet (C)	Ø mm	0
Ductable up to	m	0

### PLUS



### AVAILABLE FINISHES

7022301		Steel White	EAN 8053859018483
7022303		Steel Anthracite	EAN 8053859018506
7022304		Steel Light Bronze	EAN 8053859018513
7022305		Steel Titanium	EAN 8053859018520
7022306		Majolica White	EAN 8053859018537
7022307		Majolica Ivory	EAN 8053859018544
7022308		Majolica Red Bordeaux	EAN 8053859018551

### 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



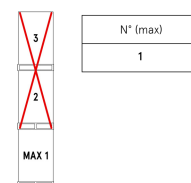
EN 14785:2006



### STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	132	71
Volume (m <sup>3</sup> )			0,75
Gross weight (kg)			146
Net weight (kg)			136

### STORAGE



### TRANSPORT

