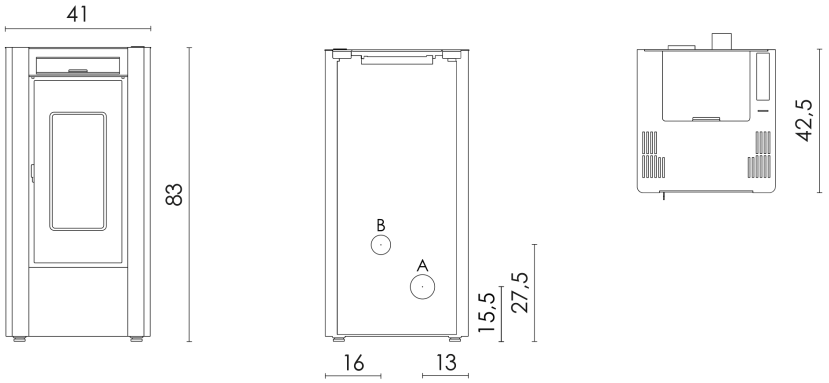
ELLIOT

Certificate model name: ELLIOT 6 T1



Pellet stoves Air

TECHNICAL DATA

Thermic Power (at min-at max)	kW	2,6 - 5,5
Introduced thermal power (at max)	kW	6,2
Water useful power (at min-at max)	kW	_ - _
Seasonal energy efficiency	ηs [%]	83
Useful efficiency (at min-at max)	%	88 - 88
Heatable volume (at min-at max)	m³	73 - 154
CO_2 (min-max)	%	6,1- 10,0
Emissions CO (13% O_2) (at min-at max)	mg/Nm³	220 - 125
Emissions OGC (13%O_2) (at min-at max)	mg/Nm³	3,0- 2,0
Emissions NOX (13% O_2) (at min-at max)	mg/Nm³	120 - 99
Dust content at 13% O_2 (at min-at max)	mg/Nm³	20 - 15
Fuel Pellet	mm	Ø6 L=3÷40
Hopper capacity	kg	11
Hourly consumption (at min-at max)	kg/h	0,6 - 1,3
Autonomy (at min-at max)	h	18 - 8
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	350
Operating electrical absorption (at max)	W	74
Draught for chimney sizing calculation (EN13384-1)	Pa	2
Mass of smoke (at min-at max)	g/sec	3,2 - 4,4
Exhaust fumes temperature (at min-at max)	°C	135 - 201
Distance from material comb. (back/side/under)	mm	300 / 200 / 0
Distance to material comb. (front/top)	mm	600 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Appliance Type (tightness)	Type	BE

PLUS

- Back exhaust
- Easy Start brazier
- Daily weekly programming
- Silent
- Cast iron burning pot
- Wi-Fi (optional)
- Connection to the external thermostat

AVAILABLE FINISHES

7025064	Steel White	EAN 8053859021704
7025065	Steel Red Bordeaux	EAN 8053859021711
7025066	Steel Anthracite	EAN 8053859021728

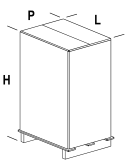
CERTIFICATIONS

European standards
Art. 15A B-VG 2015
BImSchV 2015
Regensburg
München
Stuttgart
Aachen

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

CE

STOVE PACKAGE



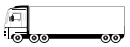
L (cm)	H (cm)	P (cm)
80	117	60

Volume (m³)	0,56
Gross weight (kg)	63
Net weight (kg)	53

STORAGE

N° (max)
2

TRANSPORT



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