

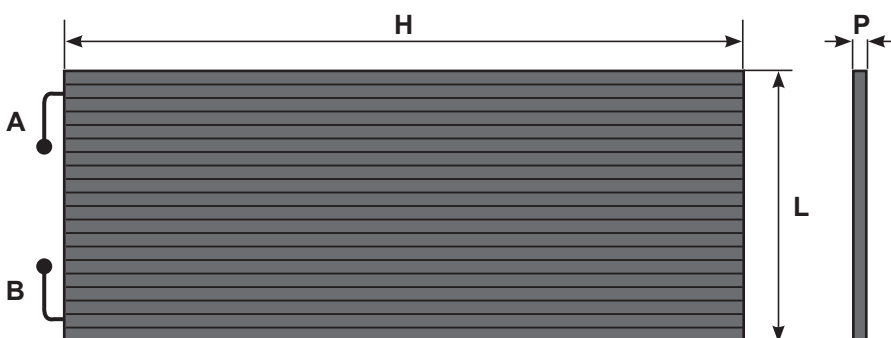
# THERMODYNAMIC GREEN

Water heaters heat pump thermodynamic



Model	Code	€
THERMODYNAMIC GREEN	37020100	3.140,00
THERMODYNAMIC GREEN S	37020200	3.380,00

## Size and dimensions panel thermodynamic

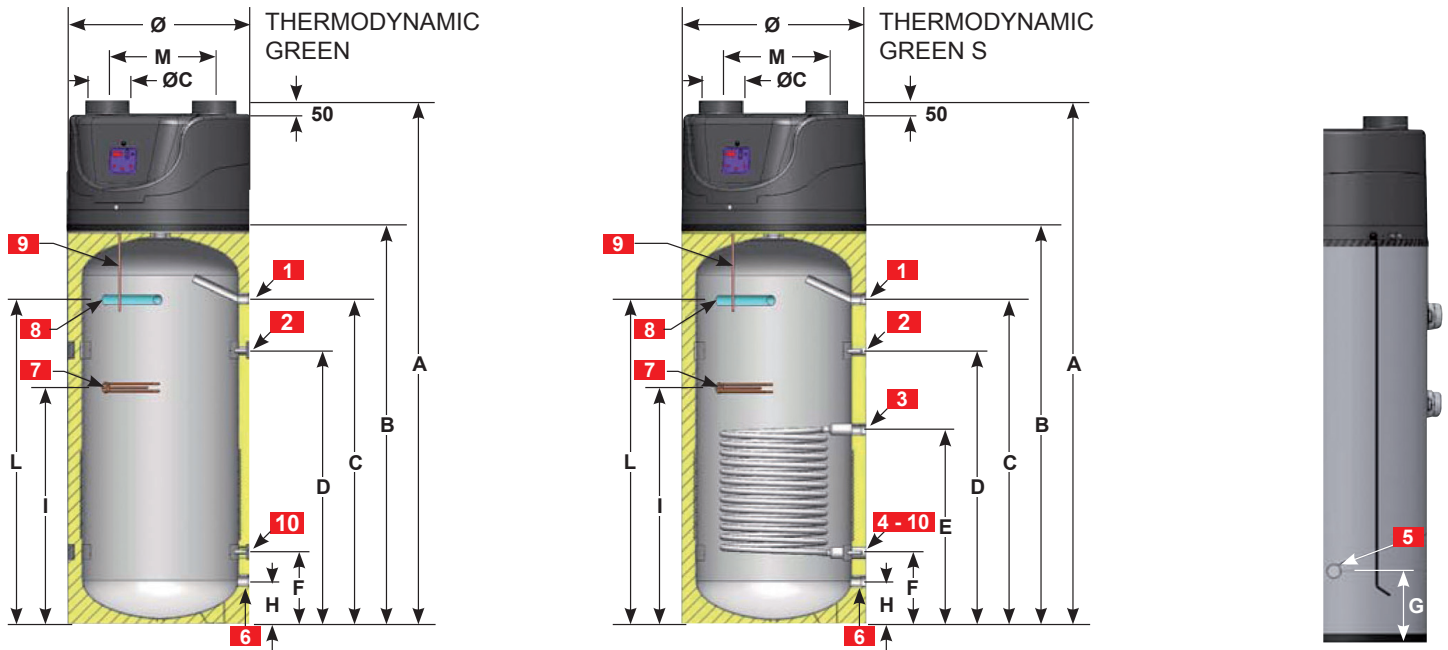


L	mm	800
H	mm	2000
P	mm	40
A	Ø	3/8" SAE
B	Ø	1/4" SAE
Weight	kg	7,3

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## Size and dimensions THERMODYNAMIC GREEN



MODEL	U.M.	GREEN TERM.	GREEN TERM. S
A	mm	1845	1845
B	mm	1410	1410
C	mm	1150	1150
D	mm	965	965
E	mm	-	690
F	mm	-	255
G	mm	-	365
H	mm	155	155
I	mm	835	835
L	mm	1145	1145
M	mm	425	425
Øc	mm	160	160
Ø	mm	660	660

DESCRIPTION	DIMENSIONS
1 Hot water	1"
2 Recirculation	1/2"
3 Alternative energy flow	1"
4 Return alternative energy	1"
5 Drain connection	Ø 20 mm
6 Cold water	1"
7 Electrical resistance	1" 1/4
8 Anode	1" 1/4
9 Cockpit control probe	Ø 12 mm
10 Cockpit probe	Ø 12 mm

## Technical data table GREEN TERMODINAMICO - GREEN TERMODINAMICO S

DESCRIPTION	U.M.	Green Term.	Green Term. S
Capacity	l	273	268
Surface auxiliary coil	m <sup>2</sup>	-	1,5
Necessary flow to coil 80/60 °C	m <sup>3</sup> /h	-	1,6
Domestic hot water 80/60 °C - 10/45 °C (DIN 4708)	m <sup>3</sup> /h	-	1,6
Maximum operating pressure of the boiler	bar	6	
Maximum operating pressure auxiliary coil	bar	10	
Power supply		230V/1/50Hz	
Max water temperature	°C	60	
Electric power resistance	W	1500	
Thermal power (average storage temperature 50 °C)	W	1700 - 2500	
Power consumption (average storage temperature 50 °C)	W	395 - 550	
Refrigerant charge R134A	g	1050	
Sound level	dB(A)	46	
Maximum length of refrigerant pipes	m	12	
Maximum height difference compressor and thermodynamic panel	m	5	
Weight panel thermodynamic	kg	7,3	
Weight storage tank to empty	kg	112	127
Weight storage tank into operation	kg	385	395