








# GREEN 300 SOLAR

Hybrid heat pump water heaters with integration of solar thermal



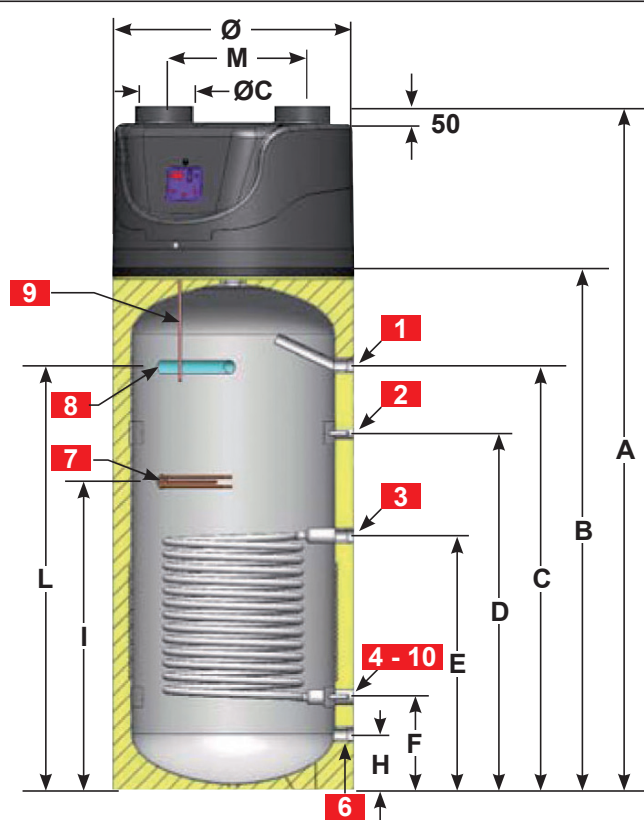
Configurations GREEN 300 SOLAR		Kit G.S. 1 Roof Pitched Vertical	Kit G.S. 1 Roof Pitched Horizontal	Kit G.S. 1 Roof Flat Vertical	Kit G.S. 1 Roof Flat Horizontal	Kit G.S. 2 Roof Pitched Vertical	Kit G.S. 2 Roof Pitched Horizontal	Kit G.S. 2 Roof Flat Vertical	Kit G.S. 2 Roof Flat Horizontal
	Solar collector SELECTIVE 2.5 V	X		X		XX		XX	
	Solar collector SELECTIVE 2.5 O		X		X		XX		XX
	Stazione solare UNIT-2 PLUS	X	X	X	X	X	X	X	X
	Solar station CONTROL MULTI 06S	X	X	X	X	X	X	X	X
	Support single flat roof TPV			X				XX	
	Support single flat roof TPO				X				XX
	Support single pitched roof TV1	X				XX			
	Support single pitched roof TO1		X				XX		
	Expansion vase 18 liter	X	X	X	X				
	Expansion vase 25 liter					X	X	X	X
	Fittings kit string n. 1 collector	X	X	X	X				
	Fittings kit string n. 2 collector					X	X	X	X

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Model	Code	€
GREEN 300 SOLAR 1 Roof Pitched Vertical	37030100	5.242,00
GREEN 300 SOLAR 1 Roof Pitched Horizontal	37030110	5.350,00
GREEN 300 SOLAR 1 Roof Flat Vertical	37030200	5.244,00
GREEN 300 SOLAR 1 Roof Flat Horizontal	37030210	5.352,00
GREEN 300 SOLAR 2 Roof Pitched Vertical	37030300	6.202,00
GREEN 300 SOLAR 2 Roof Pitched Horizontal	37030310	6.490,00
GREEN 300 SOLAR 2 Roof Flat Vertical	37030400	6.274,00
GREEN 300 SOLAR 2 Roof Flat Horizontal	37030410	6.490,00

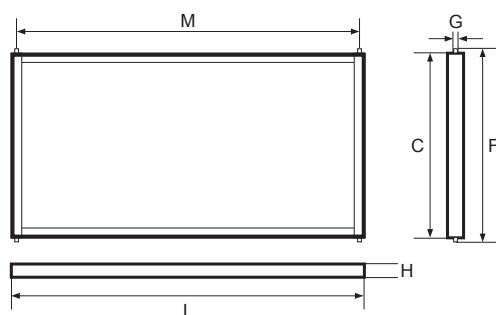
## Size and dimensions GREEN 300 SOLAR



A	1845 mm	H	155 mm
B	1410 mm	I	835 mm
C	1150 mm	L	1145 mm
D	965 mm	M	425 mm
E	690 mm	Øc	160 mm
F	255 mm	Ø	660 mm
G	365 mm		

	DESCRIPTION	DIMENSIONS
1	Hot water	1"
2	Ricircolo	1/2"
3	Thermal solar supply	1"
4	Return solar thermal	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

## Dimensions solar collector SELECTIVE 2.5



DESCRIPTION	U.M.	SELECTIVE 2.5
L	mm	2002
C	mm	1285
H	mm	100
M	mm	1880
G	mm	22
F	mm	1340

## Technical data table collector SELECTIVE 2.5

DESCRIPTION	U.M.	SELECTIVE 2.5
Weight	kg	53,0
Case color		RAL 8017
Case material		Aluminum
Insulation thickness	mm	45
Glass		Temperato
Net absorbent surface	m <sup>2</sup>	2,304
Opening area	m <sup>2</sup>	2,345
Total collector area	m <sup>2</sup>	2,573
Absorbent plate material		Aluminum
Surface treatment		Selective TITAN
Efficiency (opening)	η <sub>0</sub>	95
Absorption	%	4,7
Issuance	%	0,716
Recommended flow / panel	l/h	130
Collector water capacity	l	2,0
Max working pressure	bar	10
Stagnation temperature	°C	192