

DELPASO Solar Water Heater Datasheet

HD Thermosyphon | Domestic

ENAMELED Classic


Utility:



 Domestic installations


 DHW



HD150; HD200 (B)
HD300 (C)





CLASSIC RANGE

Advantages:

- Double-wrapped enameled tank.
- Includes a large diffuser to improve the stratification of the equipment.
- 50 mm insulation with rigid injected polyurethane.
- The lightest solar collector on the market, it offers the possibility of being operated by a single installer.
- Greater integration on the property thanks to its ultra-thin design.
- In the range of ultra-thin collectors, it is the one with the highest performance.
- Steel support frames designed for flat and pitched roofs.
- 5-year guarantee.

Models:

- Thermosyphon 150 L to 300 L.

Accessory kit:

- Sambra stopper 18
- Stopper 1/2"
- Buttress 1/2"
- Sambra elbow 18-3/4"
- Sleeve 18- 3/4"
- Anti-thermosyphonic valve
- Safety valves 2 and 8 bar
- Silicone gasket 3/4"
- Sambra joint sleeves 18
- Hoses and insulation

Technical features:

Model	Compac Super-ECO HD150 CLASSIC	Compac Super-ECO HD200S CLASSIC	Compac Super-ECO HD300 CLASSIC
Code	2032481	2032482	2032483
Hot Water Tank	HD 150	HD 200	HD 300
Capacity (l)	145	190	273
Primary vol. [l]	10.36	13.21	18.75
Exterior finish	White enamelled galvanised steel		
Internal circuit	Enamelled steel at 850°C		
Insulation	Rigid injected polyurethane - thickness 50 mm		
Tank protection	Magnesium anode		
Maximum pressure	Primary: 2 bar - Secondary: 8 bar		Primary: 1.5 bar - Secondary: 8 bar
Maximum allowable temperature	95°C		
Diameter [mm]	580	580	580
Length [mm]	1092	1342	1812
Solar collector	Super-ECO 2000(x1)	Super-ECO 2500(x1)	Super-ECO 2000(x2)
Useful solar area [m ²]	1.88	2.38	3.76
Peak output [W](G=1000 W/m ²)	1498	1877	2996
V/A ratio [l/m ²]	77.13	79.83	72.61
Unladen weight [kg]	112	136	174
Support frame	Galvanised steel DX51 profiled L37x2.5 treated for outdoor use		