

HS PRO Basic



Use:



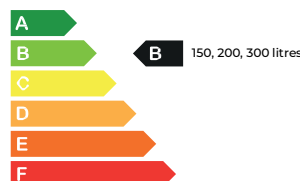
Domestic installations



DHW



Warm climates



Advantages:

- **Two-circuit single coil buffer tank.**
- DHW heat exchanger made of DN25 stainless steel 316L, which prevents build-ups of limescale and ensures high flow rates.
- **50 mm insulation** with injected rigid polyurethane.
- As there is no water regeneration, **there is no corrosion in the tank.**
- Installation of a **magnesium anode** is not required.
- **The risk of Legionella is significantly reduced.**
- **Lightest solar panel on the market**, allowing it to be handled by a single installer.
- **In the range of ultra-slim collectors, it is the most efficient.**
- Steel support frames with Magnelis coating designed for flat and sloping roofs.
- **5-year warranty** subject to the manufacturer's terms and conditions.

Models:

- Thermosiphon 150 L to 300 L

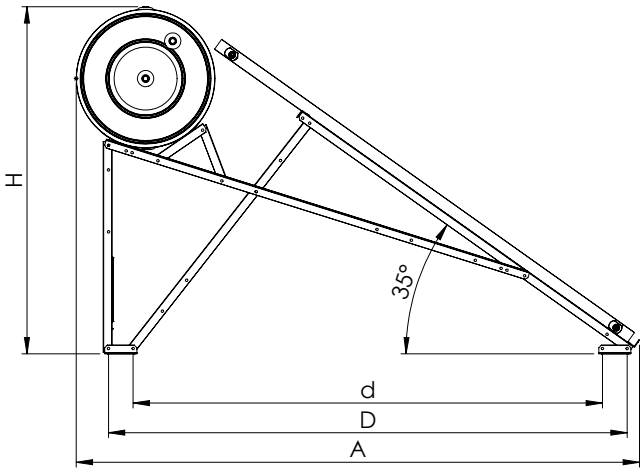
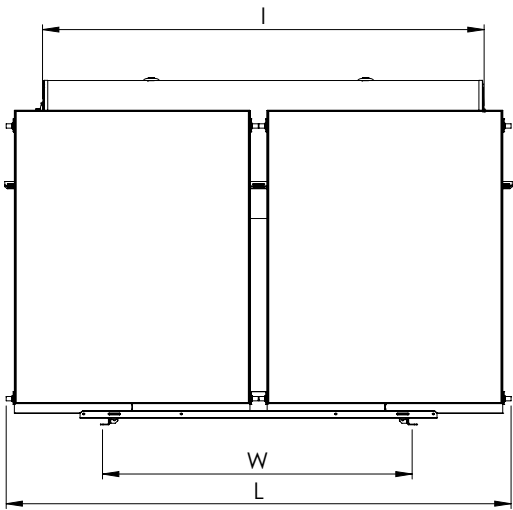
Accessory kit:

- Sambra stopper 18
- Sambra elbow 18-3/4"
- Sleeve 18-3/4"
- Solar output set 15
- Silicone gasket 3/4"
- Sambra 18 connecting sleeves
- 3 and 8 bar safety valves
- Flexible connections and insulation

Technical characteristics:

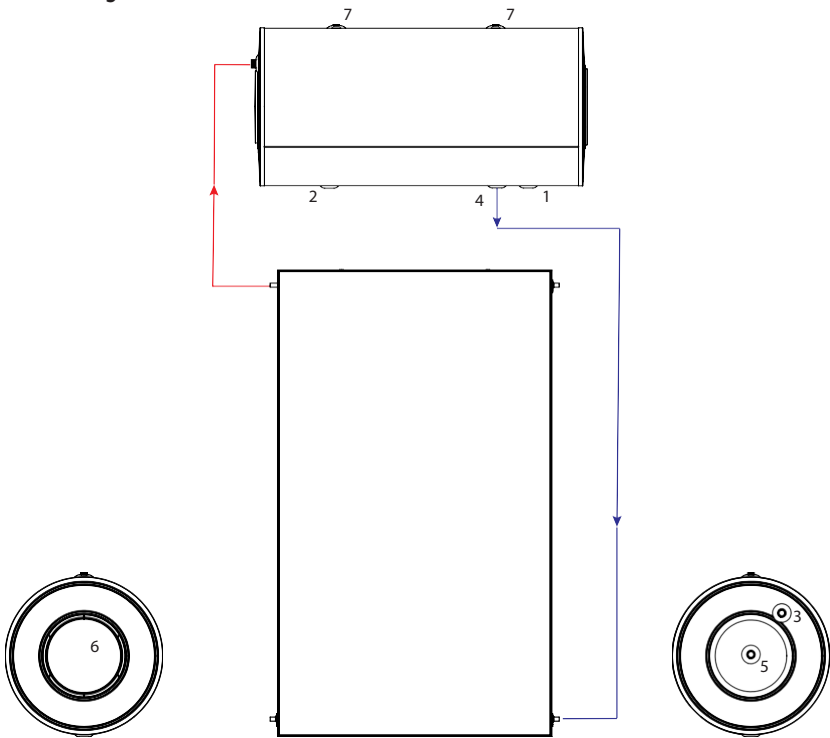
Model	COMPAC SUPERECO 150 BASIC PRO	COMPAC SUPERECO 200S BASIC PRO	COMPAC SUPERECO 300 BASIC PRO
Code	2032716	2032717	2032718
Hot Water Tank	HS 150 PRO	HS 200 PRO	HS 300 PRO
Capacity [l]	143	170	271
Primary consumption [l]	5.60	6.16	9.24
Outer finish	White lacquered galvanised steel		
Insulation	Injected rigid polyurethane: thickness 50 mm and density 42 kg/m ³		
Tank protection	Not necessary		
Maximum pressure	Primary 3 bar - Consumption: 8 bar		
Maximum Temperature	95°C		
Diameter [mm]	560	560	560
Length [mm]	1070	1235	1850
Solar collector	SuperECO 2000(x1)	SuperECO 2500(x1)	SuperECO 2000(x2)
Useful area [m ²]	1.88	2.38	3.76
Peak power [W] (G=1000 W/m ²)	1498	1877	2996
V/A ratio [l/m ³]	76.06	71.43	72.07
Weight when empty [kg]	90.2	97.7	86
Support Frame	DX51 steel profiled L37x2.5 treated with Magnelis for outdoor use		

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COMPAC SYSTEM	L	I	W	A	H	D	d
SuperECO 150	1050	1092	856	2286	1409	2105	1905
SuperECO 200S	1205	1342	936				
SuperECO 300	1830	1812	1256				

Assembly



- 1. Mains water inlet [3/4" F]
- 2. DHW outlet [3/4" F]
- 3. Collector return [3/4" M]
- 4. Collector outlet [1/2" F]
- 5. 3 bar primary loop safety valve [1/2" M]
- 6. Heating element [1"-1/4 F (remove cover)]
- 7. Stopper [1/2" M]