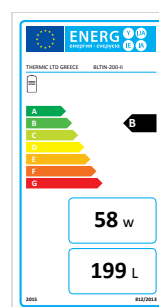


Solar Water Heaters ALPHA INOX Eco Energy

Thermic ALPHA INOX Eco Energy stainless steel solar water heaters feature:

- Tank made of stainless steel 316L marine grade HI-MO 2.0mm
- Storage tank insulation from CFC-free polyurethane foam 45kg/m³ density 50mm thickness
- Anti-corrosion protection with magnesium anode rod DIN124382.2 22X350
- Product range from 120 to 300 litres
- Suitable for areas with "hard" waters or High salts deposits
- Brass inlet and outlet fittings
- All storage tanks bare Energy Label according to 812/2013 E.U. regulation
- Anodised aluminum collector casing 87mm profile
- Aluminum absorbing surface with blue selective layer. Harp-type fluid frame made of copper tubes, laser welded to the absorbing surface for instant heat transmittance
- Tempered 4mm prismatic mist-lite low iron solar glass front collector cover.
- 140mm flange for easy maintenance access
- Optional use of additional energy source (space heating, heat pump or other)
- Easy assembling and installation procedure
- Five years guarantee
- Long expected service time



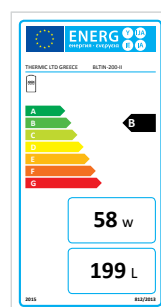
Solar Water Heaters Thermic TS INOX

**Thermic ALPHA INOX
Eco Energy stainless
steel solar water
heaters feature:**

10
years
guarantee



- Tank made of stainless steel 316L marine grade HI-MO 2.0mm
- Storage tank insulation from CFC-free polyurethane foam 45kg/m3 density 50mm thickness
- Anti-corrosion protection with magnesium anode rod DIN124382.2 22X350
- Product range from 120 to 300 litres
- Suitable for areas with "hard" waters or High salts deposits
- Brass outlet and inlet fittings on the side of tank
- All storage tanks bare Energy Label according to 812/2013 E.U. regulation
- Anodised aluminum collector casing 100mm profile
- Aluminum absorbing surface with blue selective layer. Harp-type fluid frame made of copper tubes, laser welded to the absorbing surface for instant heat transmittance
- Tempered 4mm prismatic mist-lite low iron solar glass front collector cover.
- 140mm flange for easy maintenance access
- Optional use of additional energy source (space heating, heat pump or other)
- Easy assembling and installation procedure
- Five years guarantee
- Long expected service time



THERMIC TS INOX SWH sets

SET CODE	COLLECTOR CODE	COLLECTOR PER SET	TOTAL COLLECTIVE AREA
TS IN 120-2.00	TS 2.00 FP	1	2.00 m ²
TS IN 160-2.50	TS 2.50 FP	1	2.50 m ²
TS IN 160-3.00	TS 1.50 FP	2	3.00 m ²
TS IN 200-2.50	TS 2.50 FP	1	2.50 m ²
TS IN 200-3.00	TS 1.50 FP	2	3.00 m ²
TS IN 200-4.00	TS 2.00 FP	2	4.00 m ²
TS IN 300-4.00	TS 2.00 FP	2	4.00 m ²

Solar Tanks (Horizontal) stainless steel 316L inner, RAL 9006 external cover, in/outlets on the side

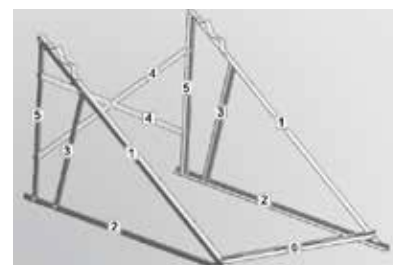
CODE	DIMENSIONS (mm)	CAPACITY (Lit.)
BCT IN 120	ø530x1030	112
BCT IN 160	ø530x1280	144
BCT IN 200	ø580x1280	190
BCT IN 300	ø580x1800	290

Solar collectors 100mm Full size single sheet absorber

CODE	COLLECTIVE AREA	DIMENSIONS (mm)
TS 1.50 FP	1.50m ²	1000x1500x87
TS 2.00 FP	2.00m ²	1000x2000x87
TS 2.50 FP	2.50m ²	1250x2000x87

Support frame parts dimensions

Support frame for Solar Water Heater sets is manufactured from galvanized steel 2,5mm thickness L section. While assembled accommodates steadily ALL parts of the SWH set



Support frame parts dimensions

	120/2m ²	160/2,25m ²	160/3,0m ²	200/3,0m ²	200/4,0m ²	300/4m ²
1	96cm	96cm	188cm	188cm	96cm	96cm
2	36cm	36cm	X	X	36cm	36cm
3	137cm	137cm	X	X	137cm	137cm
4	97cm	117cm	150cm	150cm	150cm	200cm
5	147.5cm	147.5cm	147.5cm	147.5cm	147.5cm	147.5cm
6	103cm	103cm	96cm	96cm	103cm	103cm
7	137cm	137cm	130cm	130cm	137cm	137cm
8	200cm	200cm	150cm	150cm	150cm	200cm
9	147.5cm	147.5cm	150cm	150cm	200cm	200cm
A	201cm	201cm	151cm	151cm	201cm	201cm
B	94cm	94cm	134cm	134cm	134cm	134cm