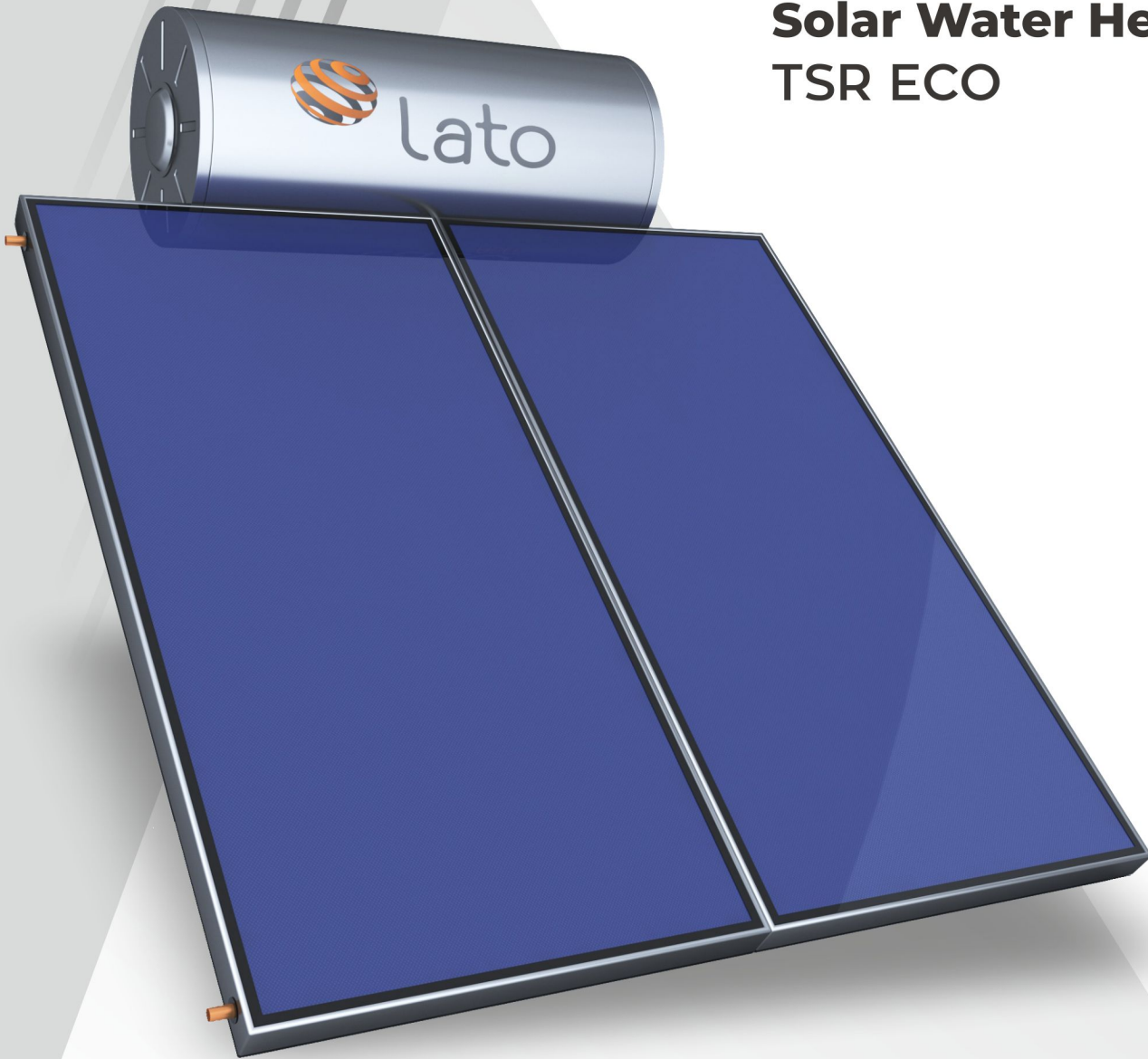




Lato **s.a.**

**Thermosiphon
Solar Water Heater
TSR ECO**

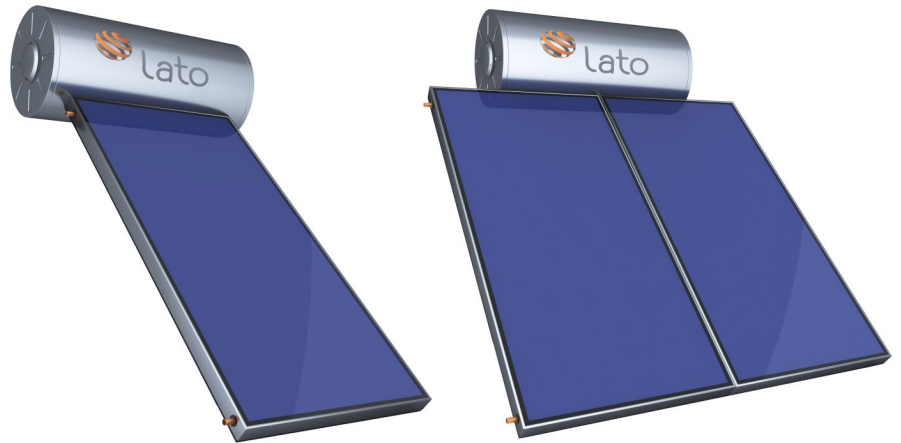


LATO's Thermosiphon solar heating system delivers high efficiency and low maintenance. The system provides hot water after only a few hours of sunlight and is the eco-friendly answer to a family's hot water needs. This streamlined system uses natural water circulation and doesn't require a pump or control unit. It includes a solar collector and a storage tank.

All **LATO** systems are supplied complete with connection fittings.

TSR ECO

- Tank with enamelled steel
- Solar collector(s)
- Metal roof support made of Magnelis® steel
- Connecting kit



REFERENCE

TSR9015	TSR12015	TSR1202	TSR1502	TSR15025	TSR1503	TSR2002	TSR20025	TSR2003	TSR2004
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TANK

Type	90	120	120	150	150	150	200	200	200	200
Dimensions (mm)	850x520	1000x520	1000x520	1250x520	1250x520	1250x520	1250x580	1250x580	1250x580	1250x580
Net weight (kg)	48	55	55	63	63	63	70	70	70	70
Tank type	Steel enamelled									
Insulation	PU Injected 45-50kg/m ³ thickness up to 60mm									
Inlets / Outlets (")	3/4 & 1/2									
Electric element	Electrical aux.heating power 1,5kw up to 6kw (optional)									

COLLECTOR

Total gross area (m ²)	1,51		2,02	1,96	2,53	3,02	2,02	2,53	3,02	4,04
Gross / net area (m ²)	1,50	1,50	2,00	2,00	2,50	3,00	2,00	2,50	3,00	4,00
Dimensions (mm)	1503x1007x85		2006x1007x85	1503x1305x85	2006x1257x85	(1501x1007x85)	2006x1007x85	2006x1257x85	(1501x1007x85)	(2006x1007x85)
Quantity	1	1	1	1	1	2	1	1	2	2
Net weight (kg)	21	21	27	26	34	42	27	34	42	54
Efficiency η ₀	77,20%									
Heat loss coefficient a ₁	3.953W/M ² k									
Covering	Low iron, tempered safety glass 3,2mm									
Absorber type	Selective aluminium laser welded on CU tubes									



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Certifications



Collector: 10 years warranty
Tank: 5 years warranty



MADE IN
GREECE