



## Envirosun® TS170

# — advanced solar hot water system

Harness the sun's energy, reduce emissions, save money and increase your home's value with a solar hot water solution designed for small homes.



## **TS Thermosiphon systems**

### - simple, efficient and reliable

Our TS Thermosiphon Systems offer seamless integration and roof-mounted design for maximum solar efficiency. Advanced safety features and a 7-year warranty on tanks and collectors ensure optimal performance.

#### Engineered for Australian conditions

Engineered with European 444 grade ferritic stainless steel cylinders, backed by a 7-year warranty for durability in Australian conditions.

#### Harnessing the power of nature

Harnessing thermosiphon flow driven by the density difference between warm and cool water, our solar water heaters require no external power.

#### Embracing the greenhouse effect

Greenhouse effect utilisation in solar collectors enhances efficiency, reflecting heat back into the collector.

#### Unmatched simplicity and reliability

TS systems are designed for simplicity and reliability, eliminate the need for powered pumps, ensuring consistent performance and energy savings.

With over 25 years of experience, Envirosun specialises in high-quality solar hot water systems, demonstrating true dedication to the environment and customers.







- Tank and collector are roof-mounted as a single integrated design.
- Maximum solar efficiency with no power input.
- Technologically-advanced safety and control systems.
- Superior durability, reliability and cost-effectiveness.
- 7-year tank and collector warranty.





ELECTRIC BOOSTED	TS170/40Se		
CER code	TS170/20/0/E24/S2/E20HS		
Storage Capacity	167L		
Mass Empty	76kg		
Mass Full	251kg		
Footprint	1,400 x 2,600mm		
Boost capacity	140L		
TANK			
Model	TS170/0/E24/S2		
Mass Empty	38kg		
Mass Full	206kg		
Footprint	650 x 1,264mm		
Height	600mm		
COLLECTORS			
Model	E20HS (E20HA optional)		
Quantity	1		
Mass Empty (each)	27.5kg		
Mass Full (each)	29.2kg		
Footprint (each)	1,060 x 2,000mm		
Height	70mm		
ELECTRIC BOOSTER			
Rating	2.4kW		

#### Extended product warranty

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Years after installation date	< 1	1-5	5-7
Components	Parts & Labour		Parts Only
Tank	<b>~</b>	~	~
Collector	<b>~</b>	~	~
Electrical, Valves & Acc.	~	×	×
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