SUMMER SOLAR HEATER





180L 300L 450L

MODEL	СХ			CE		TX		
CAPACITY	180	300	450	180	300	180	300	
	1490 x	2290 x	3320 x	1596 x	2460 x	1490 x	2290 x	
DIMENSION (MM)	2430 x	2430 x	2430 x	565 x	565 x	2430 x	2430 x	
	510	510	510	565	565	510	510	
EMPTY (KG)	89	135	200	108	185	89	135	
FULL (kg)	274	445	661	289	485	274	445	
	SPECIFICATION							
ELECTRICAL RATING	3000 W / 240 V / 50 Hz							
COLD WATER INPUT PRESSURE (MIN)	1 bar / 100 kPa / 13.5 psi							
COLD WATER INPUT PRESSURE (MAX)	2 bar / 200 kPa / 29 psi							
COLD WATER INPUT FLOWRATE (MIN)	6 L/min							
COLD WATER INPUT FLOWRATE (MAX	8 L/min							
HOT WATER SUPPLY TEMPERATURE	60°C - 65°C							
RECOMMENDED MIXING WATER TEMPERATURE	37°C - 38°C							
	IP24							
TYPE OF HEATING	Direct heating					Indirect heating		
				SAF	ETY			
ENERGY CUT-OUT (ECO)	95°C							
ISOLATION BARRIER	<5mA Isolation Barrier Current Leak Protection							
PRESSURE TEMPERATURE VALVE (PTV) RATING	Pressure-Temperature Relief Valve, 700KPA, 10KW, 99°C							
INSULATION	Polyurethane foam							
INSULATION PROPERTIES	Zero Ozone Depletion Potential (ODP) foam insulation							
INSULATION VALUE	0.026 W/m.K							
	MS IEC 60335-1:2015							
PRODUCT COMPLIANCE	MS 1597-2-21:2015 BS EN 12975-1:2006 +A1: 2010							

Branch/Dealer Stamp

CERTIFICATION

change without prior notice. Solartech Sales & Service Sdn. Bhd. reserves the right to alter any details of specifications and equipment without notice. Details of the specifications and equipment are also subject to change to suit local conditions and requirements.

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Safety in Every **SUMMER**

www.summerhotwater.com

SUMMER



We are No. 1 in Solar Hot Water Heaters

45 years ago, SUMMER pioneered solar water heating to Malaysians. Four decades later, SUMMER is in the hearts and homes of Malaysians all over the country, cementing itself as the reputable Number 1 Solar Hot Water System in the region.

With international recognition from testing bodies, SUMMER is a quality-assured Solar Hot Water System, noted as a pioneer in the industry. Decades of R&D have been focused towards refining SUMMER, honing its features and performance to the level it is today.

Designed for Sustainability

We Strive

for The Best

• SUMMER is built to last, using top-grade, quality-assured materials like corrosion-resistant stainless steel, aluminium, and copper.

Warranty

 SUMMER offers a 10-year domestic and 5-year international warranty, supported by our exceptional service team.

Trusted by Many

SUMMER's reputable
 Systems are trusted
 by our diverse clientele,
 from residential
 homeowners to
 large-scale commercial
 enterprises.

Sterling Reliability

SUMMER's strict
 Quality Control
 process selects only
 the highest quality
 brass fittings and
 components.

Customizable Hot Water

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 SUMMER's Hot Water Systems, scalable from 180L to 450L, ensure round-the-clock hot water in your home

We are Reliably Renewable

For over 45 years, SUMMER has been providing carbon and energy savings in Hot Water Technologies to the world, well before the global pivot to save energy. SUMMER Solar Hot Water System was developed from a focused effort to Save Electricity and Gas. The SUMMER System is manufactured from 100% Recyclable Materials, ensuring nothing is wasted, and investing in a greener tomorrow.

The average household uses approx. 1000 kWh of energy per year for hot water. This equates to 15% of your electricity bill, which goes up to 30% if you require space heating. SUMMER saves you up to 95% of this amount. This means your investment in SUMMER pays you back within 3 years.









Eco Ardence, Setia Alam

Our Signature Projects

SUMMER Solar Hot Water Systems are widely recognized as the most efficient and reliable available by domestic homeowners and as well as internationally

