



## Your Reliable Brand

MYSOLAR with over 30 years of manufacturing experience has become the best Hot Water Solar in the market, with Before - After Sales & Service. Our priority is to deliver the best product and also our services. We only use imported parts from Australia, Italy and Japan to maintain the quality of our product, and also to make it the most efficient and reliable product in the market. Our product is suitable for Residential, Commercial and Industrial as well.

*MYSOLAR mempunyai 30 tahun pengalaman dalam industri Solar Air Panas. Dan ia telah menjadi satu produk yang terbaik dipasaran, dengan perkhidmatan sebelum dan selepas jualan yang efisien. Matlamat utama kami, adalah untuk menawarkan produk dan perkhidmatan yang terbaik kepada pengguna. Justeru itu, kami menggunakan bahan-bahan yang di import dari luar negara seperti Australia, Itali, UK dan Jepun untuk mengekalkan kualiti produk yang bermutu tinggi. Produk kami sesuai untuk kegunaan Residen, Komersial dan Perindustrian.*

MYSOLAR 作为一家拥有 30 年制造经验的太阳能热水器厂家, 仅选用产自澳大利亚、意大利和日本的零部件来生产太阳能热水器, 以确保产品品质领先于市场, 并提供予家庭用户, 商业用户和工业用户优质的售前和售后服务。



Business of the Year Award



Sirim Test Report





## Technical Specification

Specification	Series 1	Series 3		Series 5
Model	MY-60	MY-40	MY-60	MY-60
Warranty	1 Year Guarantee + 9 Years Warranty	3 Years Guarantee + 9 Years Warranty		5 Years Guarantee + 10 Years Warranty
Tank Capacity	276 L / 60 gal	180 L / 40 gal	276 L / 60 gal	276 L / 60 gal
Dimensions (LxWxH)	2238 x 2297 x 468 (mm)	1498 x 2297 x 468 (mm)	2238 x 2297 x 468 (mm)	2238 x 2297 x 468 (mm)
Overall Weight (Empty)	114 kg	70 kg	122 kg	134 kg
Overall Weight (Full)	396 kg	252 kg	406 kg	420 kg

### Storage Tank

Cylinder Material	1.2mm AISI 304 Stainless Steel	1.5mm AISI 304 Stainless Steel	2.0mm AISI 316L Stainless Steel
Outer Cylinder Case Material	Aluminium Stucco		
Insulation Material	High Density Pressure Injected Polyurethane Foam (CFC Free)		
End Cap Material	Aluminium Stucco		
Nominal Working Pressure	400 kpa (4kg/cm <sup>2</sup> )		
Laminar Flow Stratifier	Available		
Cylinder Test Pressure	850 kpa (8.5kg/cm <sup>2</sup> )	1050 kpa (10.5kg/cm <sup>2</sup> )	1200 kpa (10.5kg/cm <sup>2</sup> )
Relief Valve Settings	700 kpa (7kg/cm <sup>2</sup> )	850 kpa (8.5kg/cm <sup>2</sup> )	1000 kpa (10kg/cm <sup>2</sup> )
Electric Booster Element	2.0 kw/ 3.0 kw with Safety Thermostat		2.0 kw/ 3.0 kw with Safety Thermostat (Incoloy)

### Collector Panel


Design	Plate & Tube		Ultrasonic Welding
Plate Material	Aluminium Fin & Copper Tube		Copper Fin & Tube
Surface Coating	High Density Pressure Injected Polyurethane Foam (CFC Free)		Titanium Blue Panel
Absorption Coefficients	0.94 ± 0.1		> 0.96 ± 0.02
Emissions Coefficients	0.12 ± 0.1		< 0.06 ± 0.02
Insulation	Foam Stryol with Aluminium Foil		Rock Wool with Aluminium Foil
Riser Tube Material	Copper		
No. of Riser Tube	7 Tubes per panel	10 Tubes per panel	
Panel	2	1	2
Nett Absorber Area	3.90 sq.m / 42 sq.ft	1.95 sq.m / 21 sq.ft	3.90 sq.m / 42 sq.ft
Number of User	 X 6	 X 4	 X 8 /  X 10
Casing Thickness / Material	1.3mm Anodized Extruded Aluminium (B.A)		
Glass Thickness / Material	4mm Low Iron Glass		4mm Low Iron Tempered Glass

\*Specification subject to change without prior notice.



Authorised Dealer

Manufacturer and Distributor  
**MySOLAR**<sup>TM</sup>  
 MYSOLAR SALES & MARKETING  
 (1296246-T)

 1300 88 8048

 info@mysolar.my



# MySOLAR<sup>TM</sup>

## YOUR HOT WATER SOLUTION

www.mysolar.my



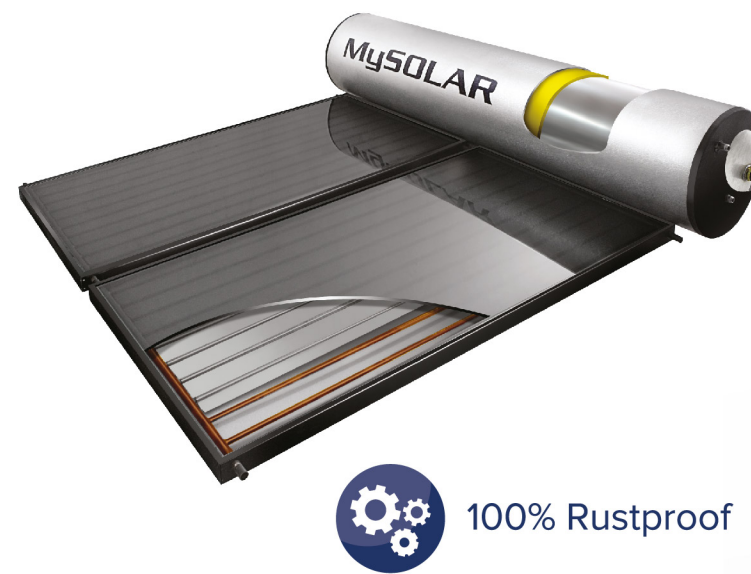


## Environmentally Friendly & Natural Energy

MYSOLAR has always been a concern about preserving the environment, and the core value has motivated us to create a Technology which rely on Natural resource of Sunlight and transfer it to heat up Energy, which is a best gift of Mother Nature. There are no harmful wastages created by using Sunlight, thus we successfully manage to preserve the nature for our future generation.

*MYSOLAR sentiasa prihatin mengenai pemeliharaan alam sekitar dan nilai terasnya telah mendorong kami untuk mencipta teknologi dari anugerah semulajadi iaitu cahaya matahari kepada tenaga pemanasan. Penggunaan sumber yang cekap daripada cahaya matahari ini dapat memberi manfaat kepada generasi masa kini dan masa hadapan.*

MYSOLAR 运用专业技术，依靠太阳自然资源，是地球最无害的技术。使用太阳能热水，不会产生负担，更不会毒害环境，保护了人类世世代代。



 100% Rustproof

## Cutting-Edge Technology

Backed up with a well developed team of professionals with over 30 years of experience in this industry, MYSOLAR Hot Water System are a manufactured based on cutting edge technology from Australia, yet suitable to our country weather.

*Disokong dan Dibangunkan oleh satu pasukan profesional dengan lebih dari 30 tahun pengalaman dalam industri ini, Sistem Air Panas MYSOLAR dihasilkan berdasarkan teknologi canggih dari Australia, namun ia amat sesuai untuk cuaca negara ini.*

MYSOLAR 太阳能热水系统拥有专业团队，超过30年经验，经过严谨的开发至今，引用澳大利亚尖端的技术，绝对符合马来西亚的天气，提供最好的太阳能服务。

- High Density pressure injected polyurethane foam for maximum heat retention.
- Weatherproof outer casing in stucco aluminum.
- Larger collector panel for effective fast heating of hot water.
- Lightweight rigid structural casing made from top quality aluminium material.
- High performance copper / aluminium collector fin to increase heating rate.
- Copper riser tubes per panel for high heat transference and full water flow.
- Stainless steel tank provides excellent resistance to corrosion commonly found in hot water storage system.
- Back-up electrical heater (Italy) with resettable thermostat for safety usage.
- Two hot up riser water return pipe for higher efficiency and fast heating effect.
- Low iron solar glass for maximum transmission of solar energy radiation.
- Aluminium foil with high density polyurethane foam / rock wool to prevent heat loss.

## Cost Saving

As our cost of living is getting higher, renewable energy options like Solar Water Heaters are becoming an investment. MYSOLAR Hot Water system is proven to be a good investment, as the system can last for very eternal time, and proven to be money saving in long run.

*Oleh kerana kos kehidupan yang semakin tinggi, penggunaan solar pemanas air adalah pilihan yang lebih kos efektif. Sistem pemanas air dari MYSOLAR telah terbukti menjadi satu pelaburan yang bijak dari segi penjimatan wang serta selamat digunakan bagi jangka masa panjang.*

全球生活水准提高，节省能源的太阳能热水器，属于再生能源，被有识之士视为一种投资。MYSOLAR 热水器系统安全可靠，使用期持久，更是上佳的投资项目。

6 persons x 15 minutes x 2 times x 30 days x 3.6KW/HR x RM0.516 (TNB) =		RM <b>167.18</b> per month
RM 167.18 per month x 12 months =		RM <b>2006.16</b> per year
Normal Water Heater Cost: RM600 x 3 bathroom =		RM <b>1,800.00</b> per year

## Solar Water Heaters

### Safer usage & durable life span.

The system produce hot water by harvesting heat from the sun which then directly heats up the water in it, makes it less complicated in the design and electricity free during usage.

### Penjimatan kos dan Penggunaan tenaga solar yang tahan lama.

*Sistem ini menghasilkan air panas dengan menyerap haba daripada cahaya matahari yang kemudian menjadikannya satu aliran reka bentuk yang berfungsi tanpa menggunakan elektrik. 安全，经久耐用。*

太阳能热水系统以太阳的热量直接加热水，简单不复杂，可减低用户的触电风险。

### Reduced cost & usage of electricity.

Solar energy is free, so you've only have to pay for the initial cost for the system installation, your monthly electric usage will reduce and cost of electricity will then decreased.

### Mengurangkan kos & penggunaan elektrik.

*Tenaga solar adalah percuma, anda hanya perlu membayar kos awal untuk pemasangan sistem, penggunaan elektrik bulanan akan berkurangan dan kos elektrik akan turun. 节电，降低用电与电费。*

太阳的热能无穷无尽，又能让我们免费使用，因此您只需支付初始安装成本，即可减少每月用电量，降低电费。

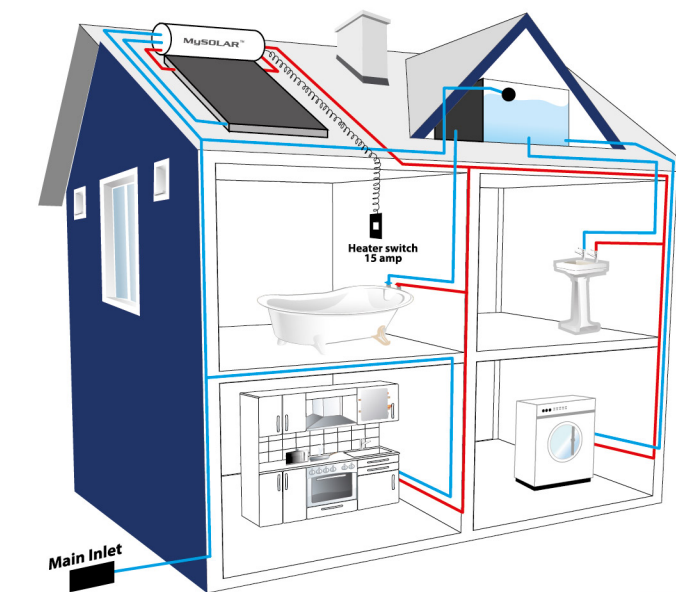
### Lower carbon footprint & environmental friendly.

Solar energy is an ecological friendly and renewable energy which can be reuse while reducing daily carbon emission which is one of the main causes of global warming.

### Pengurangan pelepasan karbon dan tidak membahayakan Alam Sekitar.

*Dengan menggunakan tenaga solar yang mesra alam ini, kita boleh mengurangkan pelepasan karbon harian ke atmosfera bumi yang merupakan salah satu penyebab utama pemanasan global. 环保，降低碳排放。*

全球变暖的主因之一是碳排放的大量增长。太阳能作为一种对生态友好的可再生能源，日常的使用有助于降低地球的碳排放。



## The Piping Systems & Benefits

-  Shower & Jacuzzi
  -  Dish Washing
  -  Pre heat
  -  Cleaner Laundry
  -  Industry
  -  Facial or cleansing
- Cold water piping system — Hot water piping system

## Top Grade Quality and Service

-  Environmentally Friendly
-  Australian Technology
-  Before - After Sales & Service
-  Safety & Durable
-  Maintenance Free
-  Cost Savings