DELO'SO SOLAR LTEE

Solar Water Heating
A Guide for Homeowners
in Mauritius

Exclusive Solahart Dealer · Australian-Made · Full After-Sales Service

Solahart®

Who we are

Delo So Solar Ltee is a Mauritian company with family-centric values

We supply

Exclusive dealer of Solahart water heating in Mauritius, with full factory backing

We install

Full installation and system testing, so the warranty is valid from the date of installation

We maintain

Service plans for homeowners, for added peace of mind

Solahart: since 1953, 1 million+ installations, 70 countries

The range at a glance

Sized by household. We confirm the right size at your free site visit

System	Type	Storage	Occupancy
Sunheat 150 L	Roof-top solar	150 L	1 to 3 people
L Series 180 L	Roof-top solar	180 L	1 to 3 people
L Series 300 L	Roof-top solar	300 L	Up to 5 people
Split system	Collectors on roof, tank at ground level	320 L	Up to 5 people
Atmos Eco 180HDC	Air-source heat pump, ground level	178 L	1 to 3 people
Atmos Eco 280HER	Air-source heat pump, ground level	280 L	Up to 5 people

Which system suits your home?

Three common starting points. We confirm the right one at your free site visit

A sunny roof

Roof-top systems suit a north-facing roof, flat or sloping: L Series 180 L or 300 L, or Sunheat 150 L

A tidy roofline

A split system keeps only the slim collectors on the roof, with the tank at ground level

Little roof space

An Atmos Eco heat pump stands at ground level and uses the warmth in the air, with no roof equipment

Not sure which is right? We assess your site and recommend one, free of charge
Comparing suppliers? Ask for our Buyer's Guide: what to look for before you buy

Built to last: L Series solar water heaters

Enamel-lined steel tank

Super-Shield vitreous enamel inside the tank, with a sacrificial anode bar for added protection

Tempered glass collectors

L Series collectors use 3.2 mm tempered low-iron glass, designed to crumble into small pieces if broken

Valve protected

Closed to the air in normal use, with an expansion control valve on the cold inlet and a temperature and pressure relief (TPR) valve on the hot outlet

Electric boost

A thermostatically controlled electric element gives hot water on cloudy days or at times of heavy use

L Series at a glance

180 L

L Series, roof-top

300 L

L Series, roof-top

High pressure

no daily spill over the tank and collectors, with expansion released by the valves

Flat plate

collectors keep absorbing heat on cloudy days

Flat plates are proven in strong sun and high heat, like Mauritius. Vacuum tubes tend to perform better mainly in colder climates

Sunheat (150 L) is a separate roof-top range designed by Solahart Australia and built in Vietnam, with simpler specifications

Atmos Eco heat pumps: hot water from the air

Enamel lined tank, with anode

Every Solahart residential tank has a sacrificial anode bar, heat pumps included

Valve protected

An expansion control valve and a temperature and pressure relief (TPR) valve, as on the L Series

Ecological and environmental

Atmos Eco 280: R290 refrigerant, GWP of 3, COP 5.2.
Atmos Eco 180: R513A refrigerant, GWP under 700, COP 4.9

Uses the warmth in the air

Works in air from -6°C to 43°C, even on cloudy days

At a glance

2 sizes

Atmos Eco 180 and Atmos Eco 280

Very efficient

COP from 4.9 to 6.6, depending on conditions

Eco-friendly

low-GWP refrigerants, R290 and R513A

-6 to 43°C

air temperature range

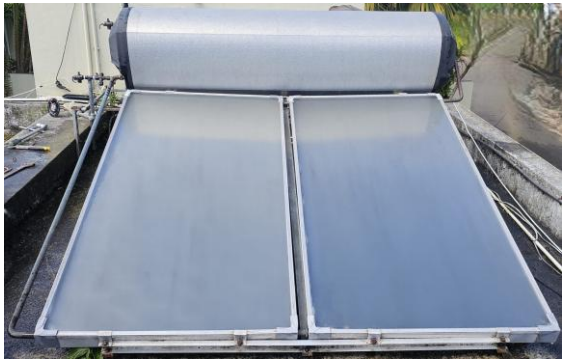
Installed outdoors at ground level, so no roof space is needed. Needs mains or PV power

COP from Solahart test data: 4.9 (Atmos Eco 180, 19°C air) to 6.6 (Atmos Eco 280, 33°C air). Actual COP varies with conditions

Built to last in Mauritius



Brand new



After 15 years, serviced



After 25+ years



Brand new Solahart (left) and a vacuum tube system several years old (right), on the same roof

After installation: care and warranty

Every system is installed and tested by us, then looked after

Installed and tested

We install and test every system, so the warranty is valid from the date of installation

Annual service plan

Each year: panel cleaning, hot and cold valve checks, element and thermostat checks, and a system flush

Factory warranty

Solahart's factory warranty, with the terms for your model confirmed in your quotation

Under our service plan, the anode is inspected every year. A worn anode is replaced, with the part charged separately

On new installations we carry out, parts are covered for the first 5 years of the plan, then billed. For systems installed by others, parts are billed as used. Roof-access safety equipment fees may apply

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Would you like a free site visit?

We look at your roof and your hot water needs, recommend the right system, and send a written quotation. Call or WhatsApp us

Comparing suppliers? Ask for our Buyer's Guide: what to look for before you buy

WhatsApp or call 5944 6332

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www.delo-so.com

Buy Right.
Buy Once.

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