

a p r i c u s

Get comfortable with solar hot water



user friendly



leading design



healthy home



renewable energy



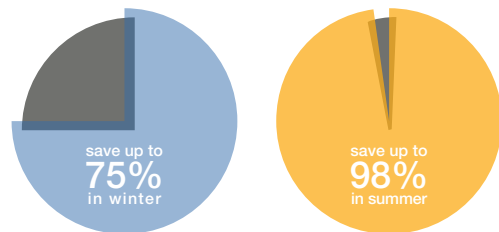
economical

Solar hot water is eco-friendly, suitable for retrofit or new homes and economical. Best of all, the system is so efficient it helps heat water even on cloudy days.



You will never regret installing a solar hot water system once you have experienced the regular supply of hot water and the cost savings.

The Apricus system is a top-of-the-line performer. Its superior evacuated tube solar collectors are grouped in 'arrays' which can be configured with the correct number to perfectly suit the needs of your household.



Hot water costs on your energy bills

Open loop system

- is an ideal retrofit system
- uses potable water in the solar unit
- is ideal for low frost areas
- allows use of existing hot water cylinders
- is ideal for the larger household

Closed loop system

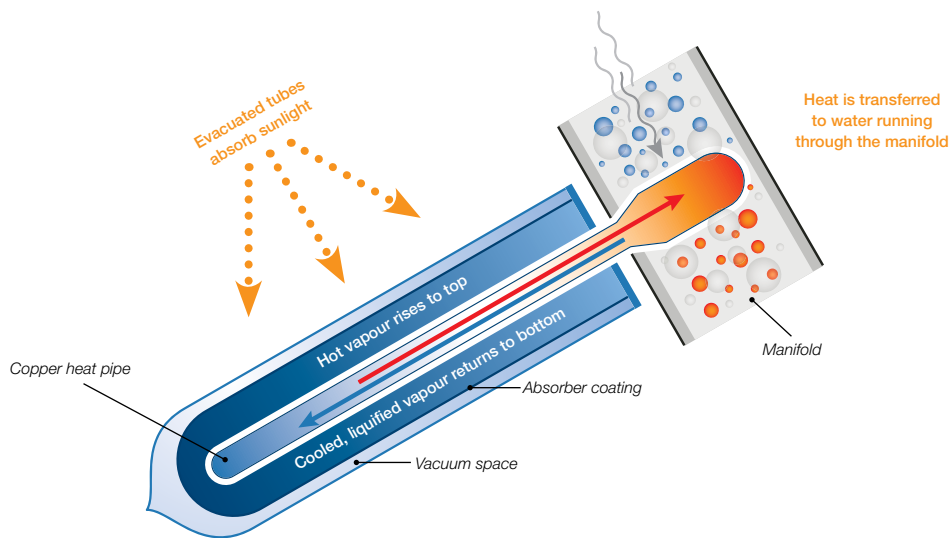
- is low maintenance
- is ideal for high frost areas
- is ideal for new homes

Solar hot water systems:

- use abundant, renewable, natural and free energy from the sun
- can integrate with existing water heating systems
- can be installed on new buildings or retrofitted
- save on water heating – up to 98% (summer) and 75% (winter)
- add value and marketability to your home
- are an environmentally responsible choice
- provide immunity from the increasing cost of power

You should choose Apricus because:

- it is one of New Zealand's most energy efficient evacuated tube systems
- it combines high performance, quality construction and style
- it meets the quality standards of six international organisations
- it gives you national installation and technical support
- it is ideal for New Zealand's changeable weather
- it is a superior system, providing greater annual output
- it meets all criteria for EECA's ENERGYWISE™ home grants
- it has a **10-year warranty** on tubes
- and a **15-year warranty** on the copper header pipe of the solar collector



Evacuated tube technology

Which Apricus system fits your household?

Apricus type	Apricus 20	Apricus 30	Apricus 40
Household type	up to 3 people	up to 4 people	up to 5 people
Hot cylinder type	180-220 litres	270-300 litres	300-350 litres
Array of evacuated tubes	20	30	40
Absorber area	1.6m ²	2.4m ²	3.2m ²

Dimensions	Apricus 20	Apricus 30	Apricus 40
Overall length	1980mm	1980mm	1980mm
Overall height	156mm	156mm	156mm
Overall width	1496mm	2196mm	2992mm
Gross dry weight	63.5kg	94.8kg	127.0kg



Controllers

Get even better control over your hot water flow, and costs, with a controller from Switch. These can manage your solar arrays and cylinder. Controllers can integrate with home heating and manage a boiler, wetback, multiple radiators and an under-floor system as well. They can monitor water usage, internal and external temperatures and the amount of sunlight. Very advanced controllers can also log into your computer and provide real-time graphs of system performance. Find out more from your local Switch specialist.

Apricus comes with a 10-year warranty



is certified by:



Dealer stamp



0800 765 431
www.switchenergy.co.nz

