



The FIRST Choice
for Solar Hot Water



www.apricus.com.au



The Benefits of Solar Hot Water

- SAVE** up to 80% on your water heating bills
- REDUCE** your household carbon emissions
- INCREASE** the value of your home or property
- PRODUCE** free hot water from the sun



Installing solar hot water will not only save you money, but also reduce your household's impact on the environment. At Apricus, we pride ourselves on providing the highest quality solar hot water systems, leading industry warranties and exceptional after sales service.

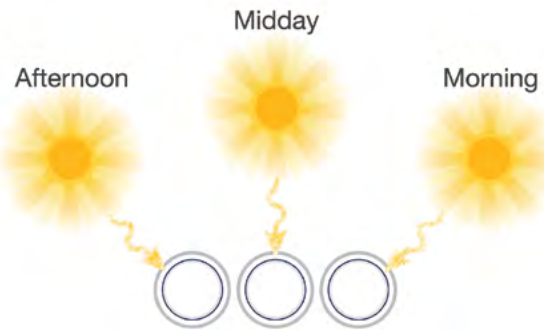
Evacuated tube solar collectors are fast becoming the preferred option for residential, business and commercial hot water in Australia, due to their high efficiency, lightweight and low maintenance construction.

The Apricus Advantage

- Australian** Owned and Operated
- 15 Year warranty** on roof components
- Lightweight** and durable design
- Excellent** cold weather performance
- Frost protected** without the use of glycol
- Evacuated tubes** passively track the sun
- Stainless steel** or vitreous enamel tank options
- Low maintenance** design
- Dedicated** local after sales & service team



Passive Sun Tracking

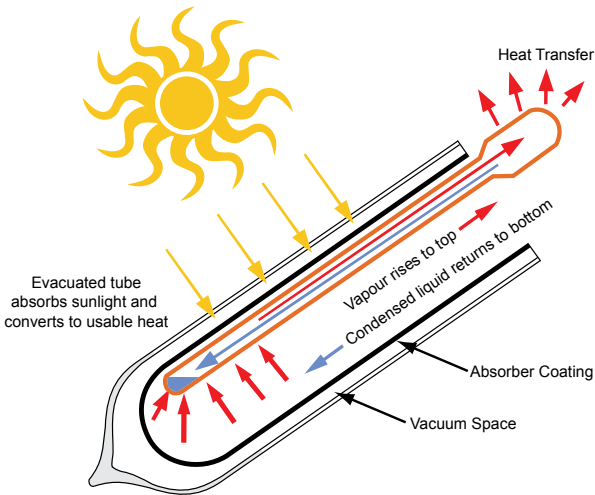


The round tube design of the Apricus system passively tracks the sun throughout the day giving the highest possible performance from early morning through to late afternoon.

Flexible Installation Options



How It Works?



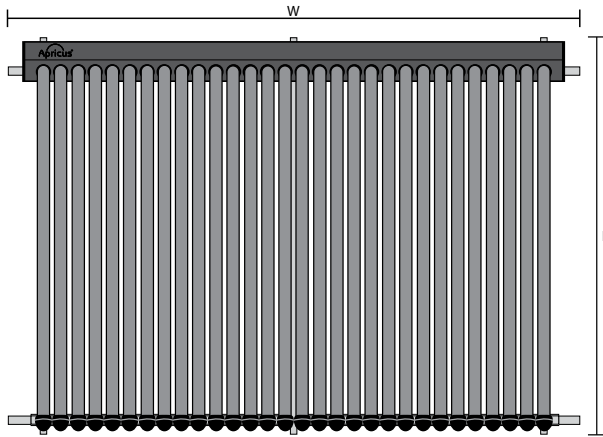
- Step 1.** The sunlight strikes the dark absorber coating inside the evacuated tube.
- Step 2.** The heat pipe transfers the heat up to the copper header pipe location in the insulated manifold box.
- Step 3.** A circulator moves water from the storage tank to the copper header pipe warming the water. The solar heated water is then pushed down into the storage tank for use.

Anti-frost is built in to the Apricus system to ensure solar hot water can be provided even in cold regions.

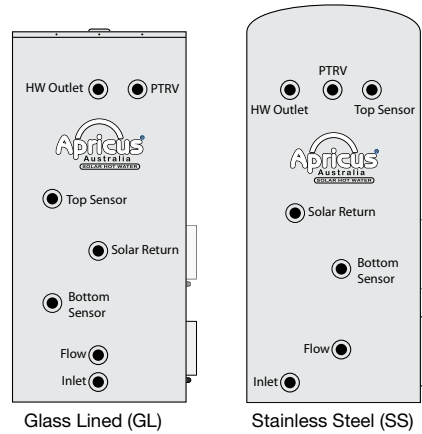
* Solar collector, framework and stainless steel tank.

Quick Specifications

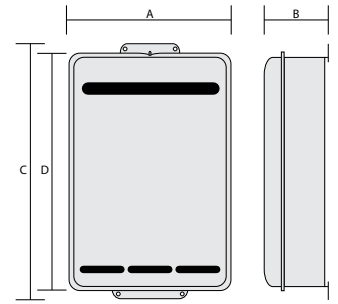
Roof Collector



Storage Tanks



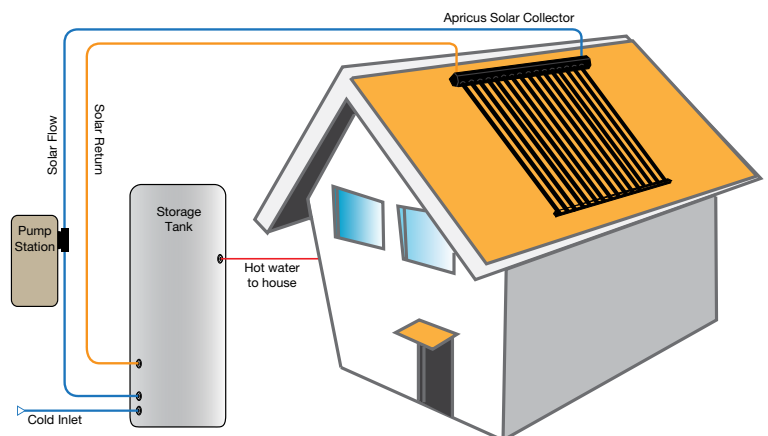
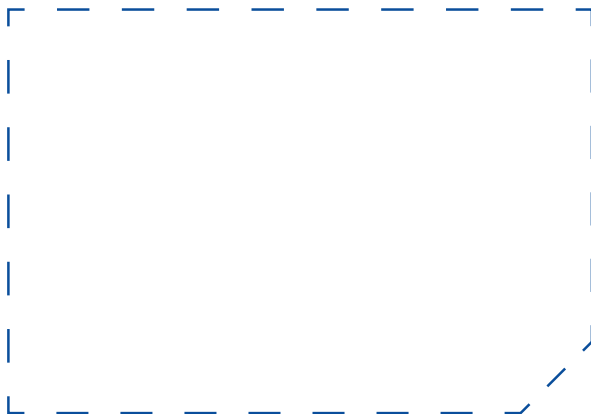
Gas Boosters



| Roof Collector (mm) | 10 Tube | 20 Tube | 22 Tube | 30 Tube | Gas Booster (mm) | Label | 20L/min | 26L/min | 32L/min |
|--|---------|---------|---------|---------|-----------------------------|-------|---------|---------|---------|
| Total Width | 945 | 1540 | 1636 | 2240 | Width | A | 350 | 350 | 470 |
| Total Length | 2025 | 2025 | 2025 | 2025 | Depth | B | 194 | 194 | 244 |
| Dry Weight (kg)* | 40 | 77 | 85 | 112 | Height - Including Brackets | C | 571 | 571 | 644 |
| *Weight based on 3 x track flush mount frame | | | | | Height - Unit | D | 530 | 530 | 600 |

| | Stainless Steel Tank (SS) | | | | | | | | Glass Lined Tank (GL) | | | | | | | | | | |
|----------------------------------|---------------------------|----------|----------|----------|----------|----------|----------|----------|-----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Measurements <small>(mm)</small> | 160L GAS | 160L BOT | 250L GAS | 250L BOT | 250L MID | 315L GAS | 315L BOT | 315L MID | 160L GAS | 160L BOT | 250L GAS | 250L BOT | 250L MID | 315L GAS | 315L BOT | 315L MID | 400L GAS | 400L BOT | 400L MID |
| Diameter | 620 | 620 | 620 | 620 | 620 | 620 | 620 | 620 | 540 | 540 | 648 | 648 | 648 | 648 | 648 | 648 | 731 | 731 | 731 |
| Height | 1140 | 1140 | 1620 | 1620 | 1620 | 1990 | 1990 | 1990 | 1502 | 1502 | 1389 | 1389 | 1389 | 1682 | 1682 | 1682 | 1721 | 1721 | 1721 |
| HW Outlet | 666 | 666 | 1191 | 1191 | 1191 | 1491 | 1491 | 1491 | 1300 | 1300 | 1167 | 1167 | 1167 | 1470 | 1470 | 1470 | 1464 | 1464 | 1464 |
| PTRV Port | 666 | 666 | 1191 | 1191 | 1191 | 1491 | 1491 | 1491 | 1300 | 1300 | 1167 | 1167 | 1167 | 1470 | 1470 | 1470 | 1464 | 1464 | 1464 |
| Top Sensor | 666 | 666 | 1191 | 765 | 765 | 1491 | 980 | 980 | 1056 | 1056 | 953 | 759 | 759 | 1196 | 841 | 841 | 1207 | 841 | 841 |
| Solar Return | 460 | 250 | 460 | 365 | 365 | 460 | 430 | 430 | 812 | 812 | 740 | 564 | 432 | 922 | 564 | 509 | 950 | 564 | 564 |
| Bottom Sensor | 345 | 168 | 345 | 168 | 168 | 345 | 168 | 168 | 497 | 497 | 457 | 369 | 303 | 548 | 369 | 342 | 562 | 369 | 369 |
| Solar Flow | 345 | 168 | 345 | 168 | 168 | 345 | 168 | 168 | 182 | 182 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 | 174 |
| Cold Water Inlet | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 168 | 82 | 82 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 |
| Element Height | N/A | 185 | N/A | 410 | 780 | N/A | 480 | 1080 | N/A | 226 | N/A | 170 | 454 | N/A | 170 | 553 | N/A | 190 | 691 |
| Dry Weight (kg) | 40 | 40 | 56 | 56 | 56 | 63 | 63 | 63 | 61 | 61 | 86 | 86 | 86 | 98 | 98 | 98 | 130 | 130 | 130 |

Your Local Apricus Dealer:



WANT MORE INFO?
Scan this code with
'QR Scan' App on
your smart phone
or follow us on:



AA.1.3.1.9.1 v2.3