

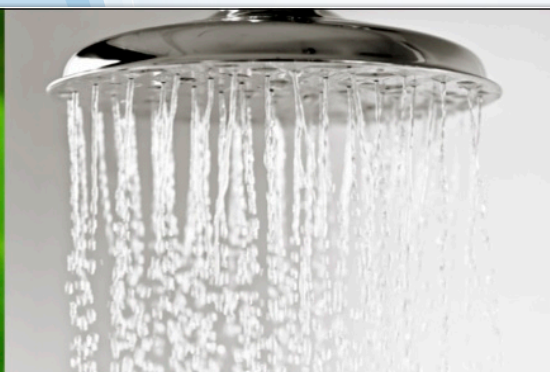
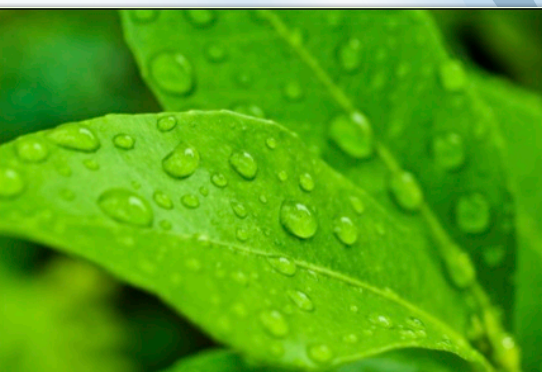


Apricus offers a full line of easy-to-install solar thermal products that can be used in residential and commercial applications to provide energy for hot water, space heating and air conditioning for homes and businesses around the world.



Apricus products are:

- Easy to install
- Environmentally friendly
- Highly efficient
- Durable
- Cost-effective
- Reliable



Sustainable Hot Water Solutions

Delivered by **Apricus**

Apricus Solar Collectors

The Apricus AP Solar Collector Series combines evacuated tube technology with heat pipes to provide a product that operates efficiently in all climates. Available in 10, 20 and 30-tube models, the AP Collector Series offers a cost-effective solution while retaining an industry leading thermal output.

The Apricus Advantage

- * **Modular design allows for easy installation on both large and small projects**
- * **Efficient performance in a wide range of applications**
- * **Individual tubes are easily replaceable without disrupting system operation**
- * **Direct support available through wholesaler distribution and Apricus technical team**



Apricus solar collectors can deliver more than 70% of a building's hot water demands



Apricus offers a 10-year warranty on tubes and heat pipes and a 15-year warranty on manifold and frame

Key Features

- * **Simple design perfect for residential, commercial and industrial applications**
- * **3/4" copper connections for easy installation**
- * **Full 360° absorber coating passively tracks the sun**
- * **Vacuum tube results in superior operation in non-optimal conditions**
- * **Virtually maintenance free**
- * **Drainback compatible header design**
- * **Meets the requirements of NSF-61**
- * **Stainless steel frame kit comes standard**
- * **Adjustable frame kits available to raise collector to optimal angles**

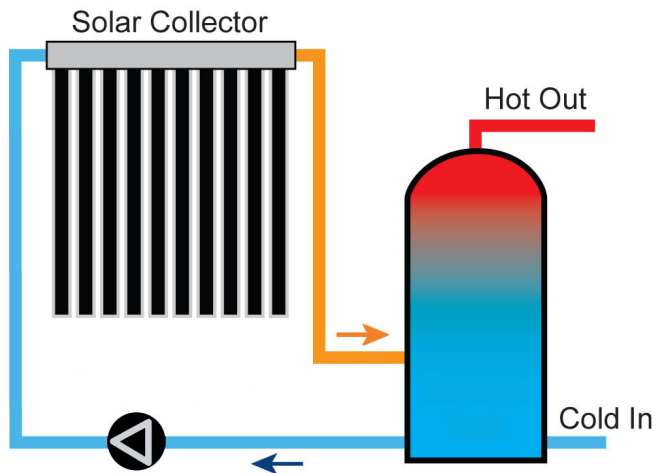
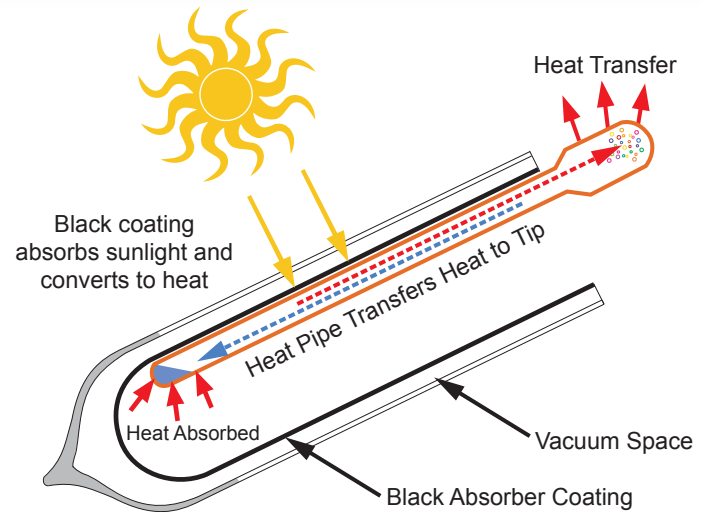


How Does it Work?

Apricus Evacuated Tube Solar Collectors absorb thermal energy from the sun and convert it into heat that can then be used for hot water, heating, cooling and industrial processes.

Collector Operation

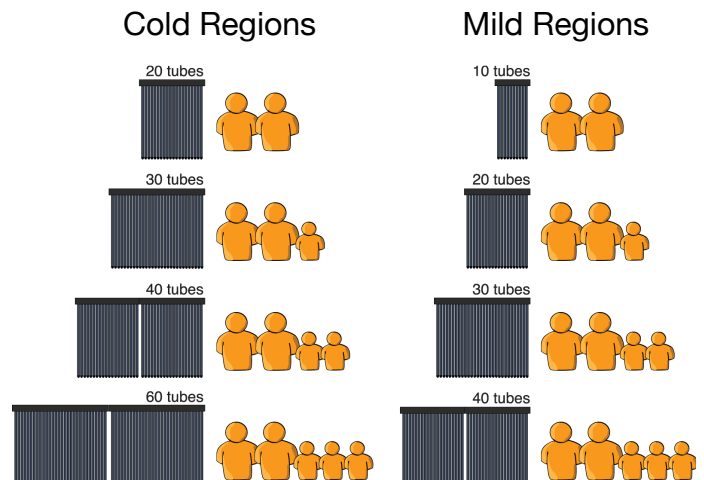
1. Sunlight is absorbed inside the evacuated tube causing heat to build up
2. The heat pipe inside the tube carries this thermal energy up to the manifold box
3. Fluid circulating from the storage tank to the header extracts the energy from the hot heat pipe tips
4. The newly heated fluid is then moved back to the storage tank and the cycle begins again



Visit www.apricus.com to learn more about our full line of renewable energy products

Domestic Contribution & Sizing

- * Depending on your region and size of system, solar can provide 50-80% of domestic hot water needs
- * A properly sized system will provide almost all of a home's hot water in the summer months
- * Utilize the chart to the right to estimate system sizing
- * Larger systems can be sized for a variety of applications



About Apricus

Apricus is a leading designer and manufacturer of solar hot water and hydronic heating products for residential and commercial use. Sold in more than 30 countries worldwide, our range of renewable energy products provide simple and effective solutions for families and businesses concerned about the effects of climate change and rising energy costs.

Installing an Apricus Solar Water Heating System can reduce your carbon footprint as much as planting more than 500 trees!



Apricus & the Environment

- * Installing an Apricus solar water heating system can reduce your carbon footprint as much as planting more than 500 trees
- * An installed Apricus AP30 will be carbon neutral within 60 days of summer operation
- * The majority of components in Apricus collectors are recyclable



How big is your carbon footprint?



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Available Through:

