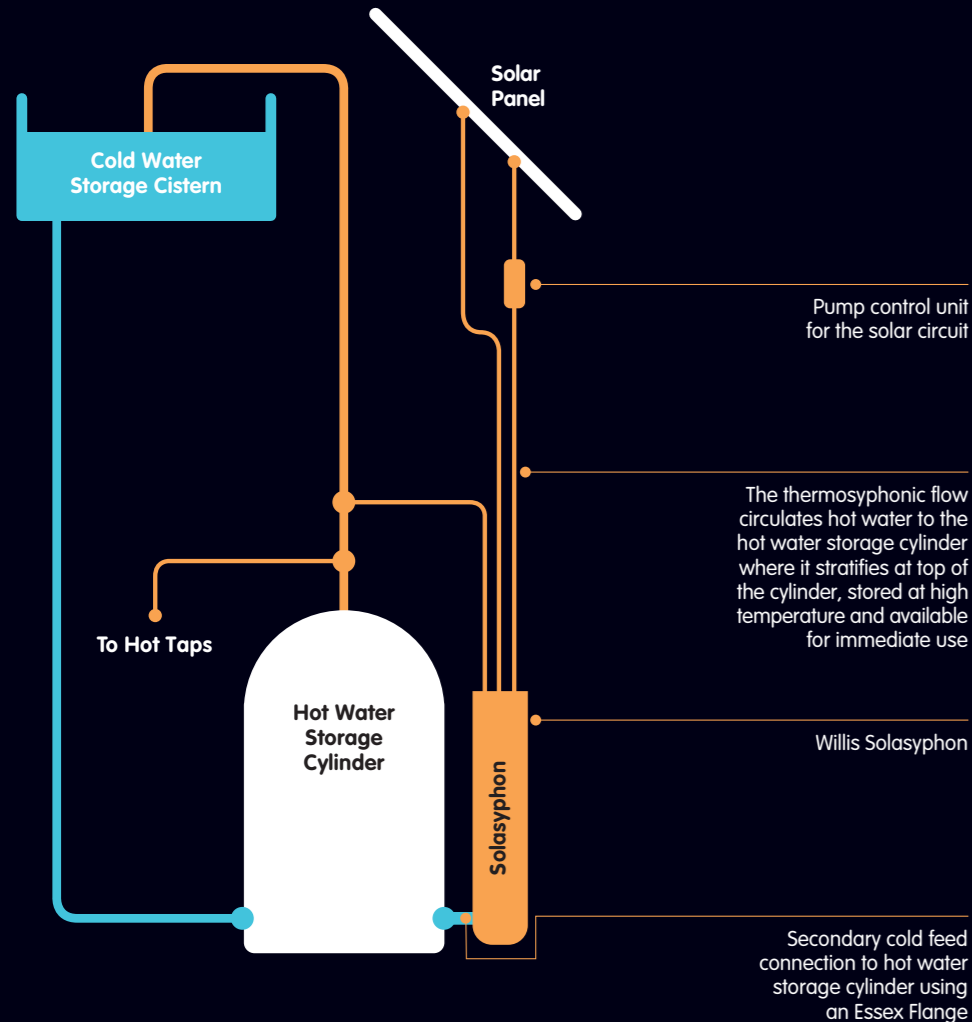


# How it works



# willis

## 120 years of innovation, quality and service

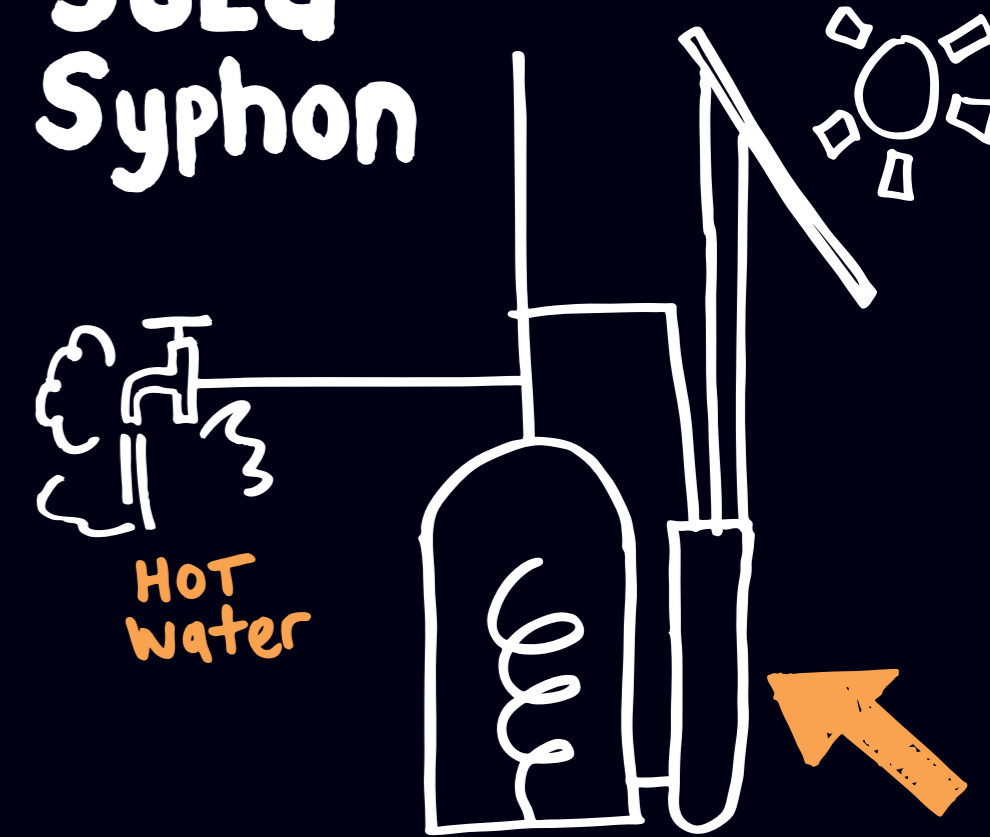
willis

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# the AMAZING SOLA Syphon



willis Renewable Energy Systems

# A **new** way to think about solar energy

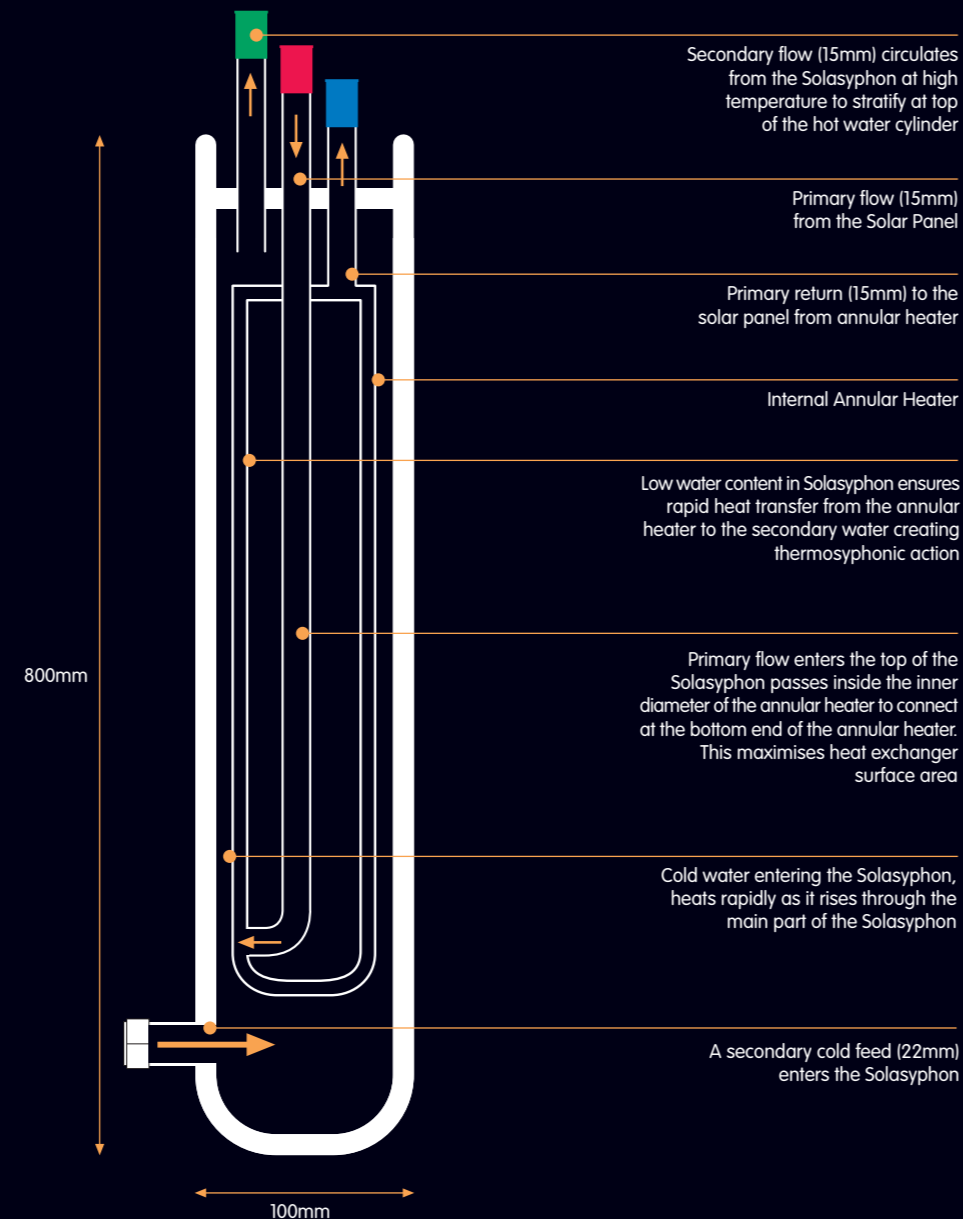
The Willis Solasyphon uses the sun's magical (and free) rays to provide your home with hot water within minutes. Our clever clogs device doesn't rely on nasty fossil fuels for energy, so while you're boiling your water, you won't be boiling the planet! And, you'll save up to 30% of the installation costs of a similar solar cylinder because the Solasyphon is fitted to your existing hot water storage cylinder.

**Quick and easy to install**  
**Faster hot water**  
**Cheaper installation**  
**New technology**  
**Eco-friendly**

It is vital that the renewable energy industry rises to the challenges presented by global warming and identifies new and innovative ways of delivering cost effective methods of harnessing and delivering renewable energy solutions to every household at an affordable price.

For more information, call 028 9078 1236 or visit [www.willis-renewables.com](http://www.willis-renewables.com)

## The Solasyphon



## A smarter way to install solar power

### No replacement cylinder required

The Willis Solasyphon can be connected to the existing hot water cylinder with two simple connections. This is quicker, cheaper and much more environmentally friendly than the alternative.

### Delivers solar heated water in minutes

The unique and innovative feature of the Willis Solasyphon is the way in which it delivers solar heated water directly to the top of the existing hot water cylinder where it stratifies ready for use at a useable temperature.

### Produces hot water even in marginal conditions

In marginal or intermittent conditions such as are common in the northern hemisphere, particularly in Autumn, Winter and Spring the Willis Solasyphon will produce useable hot water in a way no other system can at present. One hour's sunshine will produce one hour's worth of hot water at a useable temperature.

### Easy Installation

Fitting a Willis Solasyphon to an existing system is quick and easy to install and minimises any possibility of upsetting the existing plumbing system that can occur when you are replacing the existing cylinder with a new solar cylinder.

### Eco-Friendly

The Willis Solasyphon is much more environmentally friendly than conventional twin coil solar cylinder technology due to the fact that the Syphon is fitted to the existing water heating system, therefore reducing the carbon footprint created by installing the conventional solar cylinder.

To find out more interesting facts about the amazing Willis Solasyphon why not visit the website at [www.willis-renewables.com](http://www.willis-renewables.com)

## Willis Solasyphon Additional Information

- Approved for grant purposes
- Performance independently tested and verified by the University of Ulster
- Supported by Invest NI
- International Patent Application No PCT/EP2007/008915
- The Willis Solasyphon has a 25yr warranty
- Supported by the Carbon Trust Incubator Programme
- Heat Exchanger WRAS Certificate No 0803326

To find out more interesting facts about the amazing Willis Solasyphon why not visit the website at [www.willis-renewables.com](http://www.willis-renewables.com)

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