

A World
First in Solar
Thermal Technology


Kingspan[®]
SOLAR

VARISOL

Next Generation Thermomax Direct Flow Technology



VARISOL is a revolutionary new product from the makers of **THERMOMAX** that is set to redefine solar thermal technology the world over.

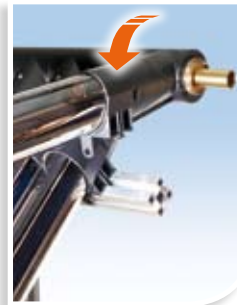


It's New.
It's Unique.

Installation couldn't be easier



1 Insert Varisol tube



2 Rotate down



3 Click into position

VARISOL

World leading technology of Thermomax direct flow tubes and unique new design combines to offer high performance and total flexibility.

The revolutionary new design of the **VARISOL** product offers a modern and flexible alternative to the rigid manifold system. Quick and easy to install, **VARISOL** allows individual tubes to be simply clicked together to create solar collectors of varying sizes.

Benefits for everyone

Total flexibility and high performance are not the only benefits of this unique new design. The combination of high performance polymer materials and **'click-fit'** technology creates a product that is easier to order, store and install and is also more environmentally friendly.

Installer

- Rapid installation.
- No heavy manifold.
- Can size collectors to fit available space e.g. in between windows.

End user

- Sized exactly to meet your needs.
- Only pay for what you need e.g. 24 tube collector - exactly sized.
- Expandable as needs change - can grow the system with your family.
- Match size of collector to available budget and increase when funds are available.
- No gaps in larger systems improving overall appearance.

Distributor

- Improved stock control - no manifolds to stock, so no guesswork with regard to number required and no capital tied up in manifolds that may/may not be used.

Environment

- Less use of energy intensive metals.
- No brazing or welding, reducing energy in manufacturing.
- Polymer materials are 100% recyclable.
- Lighter weight and reduced packaging, minimises the impact of transport.



Features

- Total flexibility
- Precision sizing - 100% accurate
- High performance of Thermomax direct flow technology
- High Performance Polymer material
- Manifold component and tube pre-assembled
- Box sizes of 1, 5 and 10
- Expandable
- Suitable for domestic and commercial application
- 10 year warranty with Kingspan Solar Accredited Installer
- Collector size from 1-150 tubes
- 100% European design and manufacture
- 5 year warranty against hail damage

Technical Information

Dimensions (Each Tube)	1950 x 97 x 97mm
Weight (Each Tube)	2.2kg
Volume (Each Tube)	0.14 litres
Pipe Connections	22mm compression
Max Operating Pressure	6 bar
Min Slope	0 degrees
Max Slope	90 degrees

Contact us now for further information about this new revolutionary product:

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The Next Generation of **THERMOMAX**

Patents Pending