Endless Summer Heatwave



Insulated to retain heat and reduce pool running costs







Endless Summer Heatwave Swimming Pools Insulated to retain heat and reduce pool running costs











Fun for the whole family

Enhance your lifestyle with Heatwave

The Perfect Lifestyle Choice

A pool has something to offer everyone, whether it is for fitness or recreation, socialising or just plain fun for the children or grandchildren. By adding a pool to your home you are creating a focal point to draw family and friends together and promoting a healthy lifestyle for all. As well as being an investment in the value of your home, pool ownership is an investment in the quality of your life.

Make your home or garden your dream get away, relax in your very own pool with all of your home comforts close at hand. Listen to the water, the laughter and splashing and experience the fun that a pool creates.

Endless Summer Heatwave

Welcome to the Certikin Endless Summer
Heatwave pool. Its unique system of heat
retaining panels offers huge savings in running
costs and its design considerably reduces the cost of
building.

The Endless Summer Heatwave is ideal for installation by any competent DIY-er or pool builder and comprises an ingenious interlocking wall panel system made of polyurethane which has excellent insulation properties. The

pool's design reduces the size of the excavation required; saving valuable time and money on backfilling. Panels are pre-plumbed with Certikin flow fittings and the pool comes with a liner that is available in a choice of patterns.

It is no exaggeration to say that this Certikin pool can be installed within 7 to 20 days, indoors or outdoors, professionally or self-build and for domestic or commercial use. It really is that easy!

There are two models in the Heatwave range – the standard and the deluxe. The deluxe is the ultimate in heat retention offering the highest U values* of any pool on the market. The patented thermal insulated panels are designed to trap heat in the pool and keep the surrounding cold out. By restricting the loss of heat through the walls, the panels act as a thermal break – keeping more heat in and preventing the outside ground temperature extracting heat from the pool water, resulting in

dramatic energy savings and sustained warm water.

*The U value, or overall heat transfer coefficient, describes how well a building element conducts heat. It measures the rate of heat transfer through a building element over a given area, under standardized conditions.

Energy Savings with Heatwave



Wave goodbye to costly heating bills

The enormous advantage with a Heatwave pool is the huge savings that you will make on running costs when the pool is operational. This pool has been developed with a unique system of interlocking heat retaining wall panels guaranteeing unbelievable energy savings while sustaining warm water temperatures.

Heatwave versus a traditionally built pool

In a swimming pool, heat is lost from the surface of the water (which can be minimised by using a Certikin solar cover or a heat retention cover), and from the walls and floor. The construction methods and materials used for the walls and floor of a pool will make a big difference in determining how much heat is lost, and therefore how much the pool costs to heat.

Incredibly, the Heatwave Deluxe pool can reduce heat loss through the walls and floor by 90% compared to a conventional block and liner construction. This amazing reduction in heat loss translates to substantial savings in heating costs!

Why choose any other method of pool construction?

Pool section & surrounding conditions	Conventional	Heatwave	Heatwave
	construction	Standard	Deluxe panel
	(block and liner)	thermal panel	pool
Walls -	79 watts per	5 watts per	3.6 watts per
dry conditions	m² per hour	m² per hour	m² per hour
Floor -	27 watts per	5 watts per	5 watts per
dry conditions	m² per hour	m² per hour	m² per hour
Walls -	140 watts per	5 watts per	3.6 watts per
wet conditions	m² per hour	m² per hour	m² per hour
Floor -	97 watts per	5 watts per	5 watts per
wet conditions	m² per hour	m² per hour	m² per hour

(Heatwave figures assume that the optional 2" insulation sheets have been used on the pool floor)



The perfect pool, indoors or outdoors - the choice is yours





Make your home and garden your dream getaway



Heatwave Standard & Deluxe Systems

Standard System

Delivering energy savings at an economical and affordable price. The thermal panel used for construction of the Heatwave Standard pool is 75mm thick.

Features:

- 10 vear quarantee
- 75mm of polyurethane
- U-value: 0.30
- . HP 200 plastic panel finish
- · Camlock panels
- · 200mm overdig
- · Factory fitted Certikin flow fittings

Deluxe System

Using a 125mm thermal panel, the Heatwave Deluxe is the most advanced panel system available today. Running costs coupled with easier faster installation methods mean huge savings when compared to pools built using other construction methods.

Features:

- · 25 year quarantee
- 125mm of polyurethane
- U-value: 0.18 (high insulation value)

Threaded brace rod-

Brace

angle

Pea shingle backfill

Bottom concrete

ring beam

Steel rod-

(if earth base)

Bottom channel shoe

. HP 200 plastic panel finish

Top concrete

ring beam

Top channel

shoe-

bolt

Shoe anchor

- · Camlock panels
- 375mm overdig
- · Built in linerlock

Top channel

Coping stones

Linerlock

125mm

Camlock

Insulated

pool walls

Rawlbolt (if

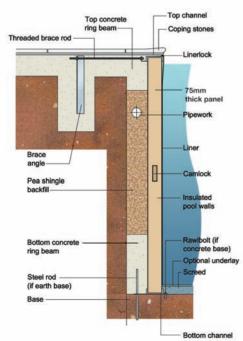
concrete base)

Optional underlay

Bottom channel

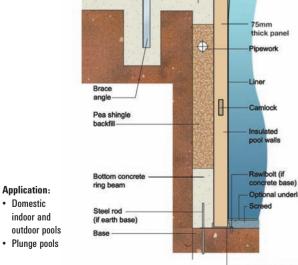
thick panel

- · Reinforced top and bottom channel
- Factory fitted Certikin flow fittings



Application:

- · Domestic indoor pool (recommended)
- · Domestic outdoor pool
- All commercial applications
- · Hydrotherapy pool
- · Agua dive tanks
- · Diving pools



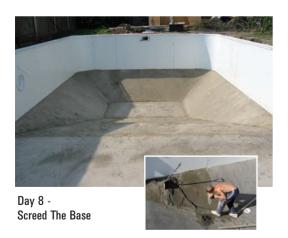


Enjoy Your Pool In Under Three Weeks











Quick and easy to build

Heatwave can be installed in around three weeks by a competent DIY-er or a professional pool builder.

... the choice is yours - professional or self build, its up toyou!



The Endless Summer Heatwave pool can be built in a choice of sizes from 6.2m x 3.2m up to 12.2m x 6.2m. The panels are available either 1.2m or 1.5m deep and the pool can have a deep end and step section if desired.

Accessories For Your Endless Summer Heatwave Pool

Heatwave Step Sections

Classic foambacked pool entry steps available as an external curved roman end or square stair unit or as an internal corner step. Alternatively Certikin stainless steel ladders can be used for pool entry.



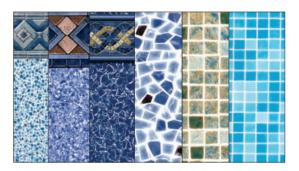
Endless Summer Fast Lane

Fastlane is the ideal accessory to any pool. It allows you to swim continually against a current and can be built in or retro-fitted.



Certikin Liners

Manufactured to order in Leeds UK, Certikin liners are available in a wide choice of colours and patterns.



Certikin Covers & Rollers

To reduce heat loss from the pool surface choose a Certikin solar or heat retention cover and reel system. Solar powered reel systems are available as are fully automated Roldeck slatted covers and Coverstar safety covers.





Certikin Genie Gas Heater

A superb energy efficient natural or propane gas heater which can be installed indoors or outdoors.



Calorex Heat Pump

An extremely efficient method of heating your pool with very low running



Endless Summer Enclosure

Heatwave can be installed indoors or outdoors or with an Endless Summer Enclosure to give you the best of both worlds.



Certikin International

Certikin International is Britain's largest manufacturer and distributor of swimming pool equipment. The stock range exceeds 3000 products from own manufactured white goods such as skimmers and lights through to pool enclosures, liners, chemical dosing systems and indoor pool environmental control systems for pools of all sizes.

Certikin was the original pioneer of swimming pool equipment manufactured in the UK with innovative design and a total commitment to quality. Spares are available for all Certikin manufactured items produced during the last 45 years. Certikin has a reputation that is second to none for supplying at the right time, place and price.

Certikin's range of brand leading products and expertise is also available outside of the UK via Certikin Export.

The in-depth knowledge of the leisure markets of Europe, Africa, Asia and the Middle East ensures

Certikin's presence in over 50 countries worldwide.









