

HeatForm is dedicated to advancing a cleaner, greener future by introducing innovative, high-quality pool products to the market that are energy efficient and maintain a minimal carbon footprint.

There are approximately 750 recycled PET plastic bottles in just one 2.5m long HeatForm pool panel.

+44 (0)1752 25 35 25
sales@heatform.co.uk

Unit 7 Meadow Close
Langage Business Park
Plymouth Devon PL7 5EX
United Kingdom

www.heatform.co.uk



Fully customisable
insulated panel-pool system



Simple and effective in design, the HeatForm insulated panel-pool system offers an affordable and eco-friendly solution to owning your own dream pool.



Create your own garden oasis with HeatForm.



"The HeatForm system caught my attention whilst I was planning my garden refurbishment. Its clever use of recycled plastic insulation appealed to me as not only does this increase the energy efficiency of the pool, but it also keeps the running costs low. The pool was installed easily and quickly and the whole family are now enjoying our new and exciting garden feature!"

Helen

Helen Skelton,
Television Presenter and Actress

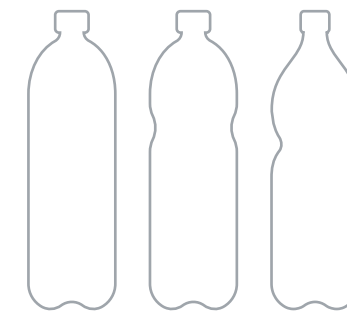


Reduce your pool's energy use by up to 50% with HeatForm's innovative, eco-friendly modular, panel system

Manufactured in Devon using specialist insulation made from 100% recycled plastic PET bottles, this unique system can reduce your pool's energy consumption by 50% compared to a traditional concrete pool.

The fully customisable and straightforward modular system caters for a broad range of settings from the most compact of garden sites to large-scale commercial settings. The system is particularly suitable where access is limited or there is a sloping terrain.

A HeatForm pool compromises nothing on quality or luxury by offering you a quality product whose innovative, energy efficient design also helps the environment.



Insulation is made from 100% recycled post-consumer PET plastic.

INVESTING IN YOURSELF

Investing in a swimming pool is investing in yourself and those special people around you.

Whether you are looking to create a tranquil oasis in which to relax and unwind after work or to create a busy, fun, family focal point in the garden - a carefully planned pool design can be life changing.

Swimming is also known to be one of the best ways to exercise, boosting your cardiovascular fitness and working all your muscles without

putting too much strain on the body. Taking a daily swim can improve both your physical and mental health. With the provision of public pools reducing and the monthly cost of private health clubs going up, now is the perfect time to take the plunge and create your own personal slice of heaven.

BE INSPIRED

Whether you are a fan of modern sleek minimalist lines or a more traditional aesthetic, a HeatForm pool can be incorporated into any design, tailored to suit your own personal tastes to suit any setting.

Just like choosing a new kitchen, creating the leisure area that best fits your needs means considering different important functional factors such as usage, lighting and energy efficiency. Your pool specialist can guide you through all this but the overall look and feel is personal. Get creative and discover some design options for your own pool in the following pages.

Fitness and wellbeing

Increasingly, people are choosing to exercise at home and HeatForm is the ideal system to create an exercise or lane pool within the private comfort of your own garden.

HeatForm’s exercise pools, where swimming against a variable current provides resistance exercise/training, fit perfectly in smaller spaces. They come with our very own Velocity swim jet which was designed to optimise all levels of training and physical therapy from intense triathlon training to gentle rehabilitation to ease aches and pains.

This advanced counter current system may be installed directly within the main pool basin or positioned behind a bespoke cover panel to achieve a more discrete appearance. More information on the Velocity swim jet can be found on the website www.velocityswimjet.com.



Above: The ‘Hidden’ Velocity jet behind a bespoke cover panel.
Left: Triathlete training with the Velocity Swim Jet.

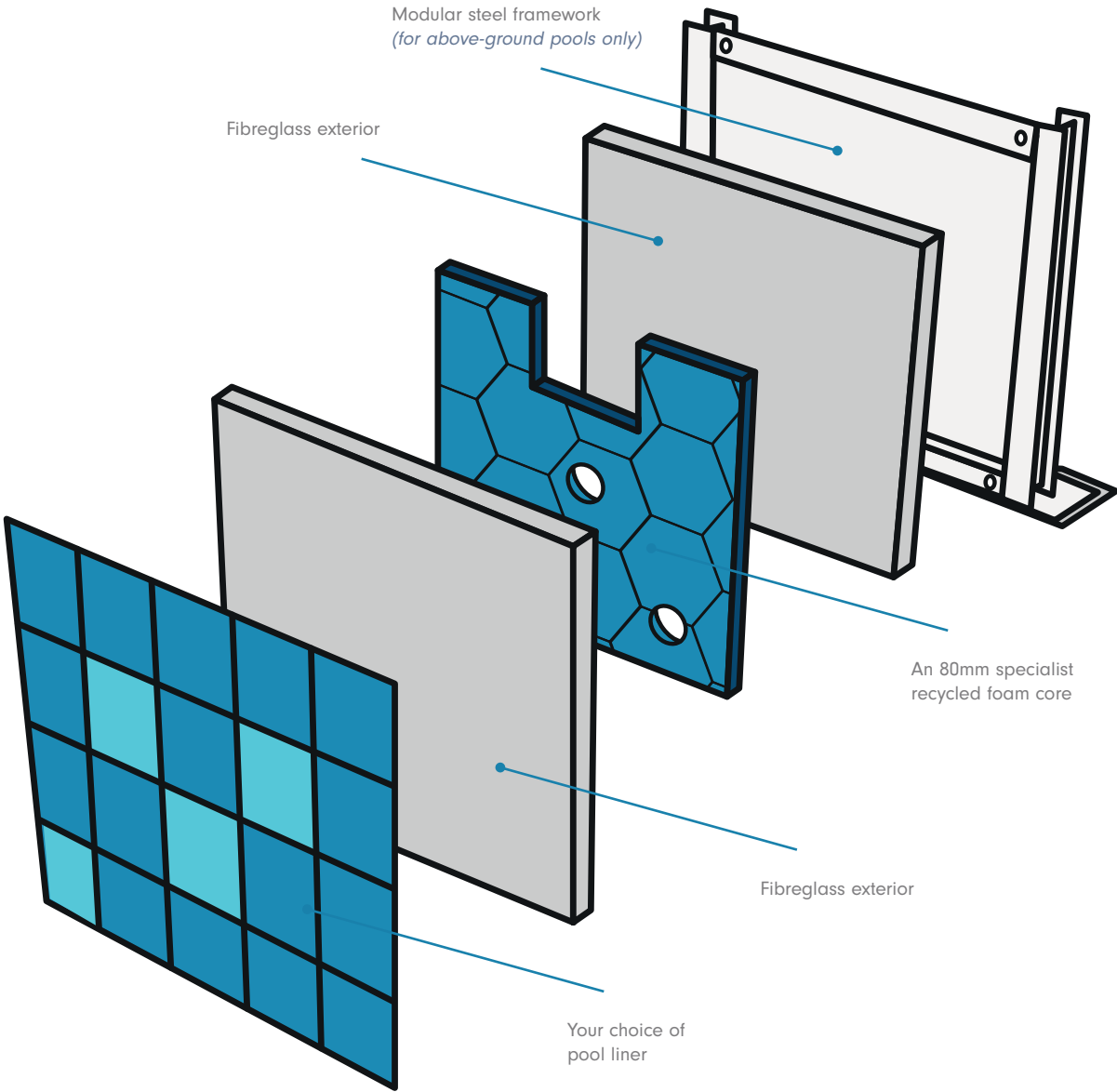
Made to measure - the panel system in close up

Every HeatForm panel is made to measure in our specialist fabrication unit in South Devon.

An 80mm core of engineered, recycled foam insulation is sandwiched between a toughened fibreglass exterior. Each of the panels bolt together to form a basic pool shell. This flexible system is easy and quick to install and can be adjusted within half metre increments at varying depths. A HeatForm panel-pool can be installed indoors or outdoors, above or in-ground.



Above: Pool shell constructed within a day.



Our unique design uses the most up to date composite sandwich technology to guarantee optimal heat retention.

Sizing your pool and choosing the internal finish

Our fully customisable, modular system is suitable for the majority of sites - from small, compact gardens through to larger scale commercial installations.

There are no limitations on the length or the width of your pool and the panels are available in two depth options; 1.2m and 1.5m, catering for the widest range of users.

HeatForm pools can be designed with any floor style requirements such as flat bottom, slope, constant slope or hopper pools and can incorporate a wide range of entry step configurations.

All HeatForm pools are designed to be installed with a swimming pool liner.

The liner not only holds in the water it provides the pool finish, which is your chance to stamp something of your own personality onto the project. Your choice of pool liner can create very different moods due to the reflection of light on the water.

Recent advancements in pool liner technology have resulted in a broad spectrum of colours and textured finishes, which your qualified pool professional can help you evaluate.



REINFORCED PROTECTION

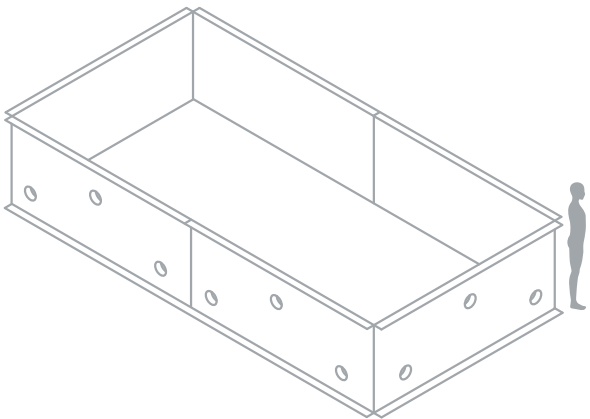
Liners are reinforced providing a strong finish, are easy to maintain and resistant to chemicals and UV.



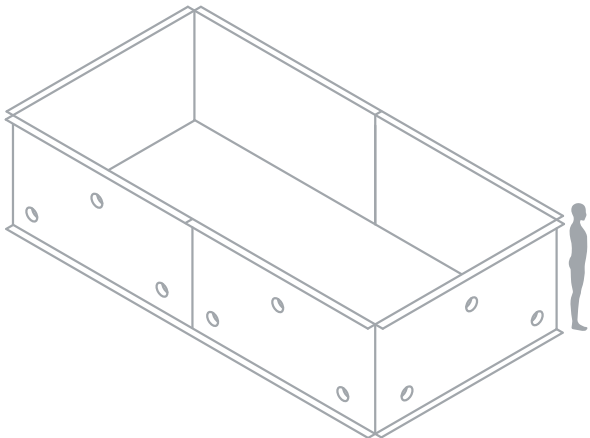
A POOL THAT TRULY SPARKLES

Bring a sense of drama to the pool with specialist pool lighting from our partners at PAL lighting.

1.2 metre panel height



1.5 metre panel height



Energy efficient: unbeatable heat retention

HeatForm pools were designed for the modern consumer looking for a more sustainable, energy efficient and practical pool build solution.

Through the use of its cleverly engineered, recycled foam insulation, our award-winning pool design far surpasses the minimum U values outlined in the Part L building requirements for swimming pools (calculated in accordance with BS EN ISO 13370).

All our pools are designed and made in the UK, keeping your carbon footprint low.

Winner of the 2024 Energy Efficiency award at the UK Pool and Spa Awards.



Above: Indoor HeatForm sports pool installed in a bespoke garden building.



ENERGY EFFICIENT

Unbeatable heat retention:
U value of 0.034 w/(m²K)



ECOLOGICAL

There are approximately 750 recycled bottles in just one HeatForm 2.5m long panel.



ROBUST

Tough composite design using a high density recycled core fabric



VERSATILE

Flexible modular system suitable for even the most awkward locations

The build

HeatForm has transformed the swimming pool construction process.

The use of our innovative, thermal insulation keeps heating bills to a minimum, whilst also helping to reduce the amount of energy required to keep your pool at a comfortable temperature – better for the environment and your pocket!

HeatForm pools are quick and easy to install and can be adjusted within half metre increments at varying depths.

CUSTOMISED
& CONSTRUCTED
FOR LASTING
RELIABILITY



Location

Take time to establish where you will site your pool. Consider factors like services, sun exposure and proximity to accommodation.



Excavation

The pool is dug to the appropriate depth and a concrete base or foundation is laid ready for the panels.



Installation

HeatForm panels are fitted, levelled, fixed and braced.



Lining

After the plumbing, backfill and patio are complete, the pool liner and auxiliary equipment is installed.



Go swimming

Once you have filled the pool, and the water is treated, you are all set to go swimming!

Commercial pools

HeatForm panel-pools provide a cost-effective, eco-friendly option for school pools and swim schools. Their versatile design fits any space and enables quick installation, ideal for new builds and upgrades.

Above-ground panel-pools offer great flexibility.

Above-ground models can be set up in gardens, basements, or buildings where in-ground pools are not feasible. The panels, set up above-ground, are supported by a sturdy, steel frame bolted to a concrete slab for durability. This can then be clad in a choice of finishes dependent on your design scheme and budget.

Our team of in-house engineers are happy to collaborate with clients to meet the specific requirements for any available space. They can produce all the relevant structural drawings for the architect or contractor and offer practical and expert guidance.



Above: 12m x 4m teaching pool, Wiltshire.

Left: Puddleducks Franchise headquarters, Cheshire.

HeatForm Recommends

HeatForm automatic cover systems

A decent quality slatted pool cover provides multiple benefits; reduced evaporation, additional thermal insulation and solar heat gains as well as reducing manual and chemical maintenance.

We believe a cover is the icing on the cake of any pool project. It should be not only efficient and robust but, as a standout piece of kit, visually impressive.

HeatForm slatted covers are modern in appearance. They are available in a variety of colours and come in five different installation

options depending on your individual pool design. They boast excellent thermal heat retention and are constructed using the highest quality modern thermoplastics.

For added security and peace of mind we also recommend the discreet and elegant Coverseal safety covers.



The solar slat profiles can reduce heating costs by 50-80%.

The HeatForm Wave cover (featured) is a playful, automatic above ground cover designed with integrated lighting and solar operation.



TO DISCOVER MORE ABOUT ALL OF OUR HEATFORM POOL COVERS SCAN THE QR CODE OR GO TO WWW.HEATFORM.CO.UK/HEATFORMPOOLCOVERS

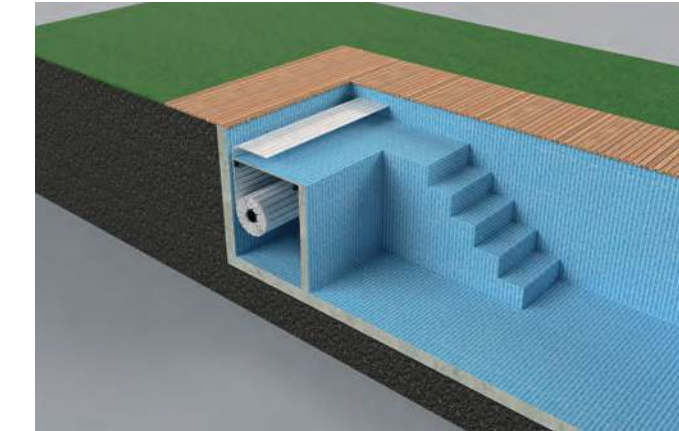
All HeatForm covers are custom made in our Devon based factory

Each configuration offers different advantages, taking into consideration maximisation of swim space and overall aesthetics.

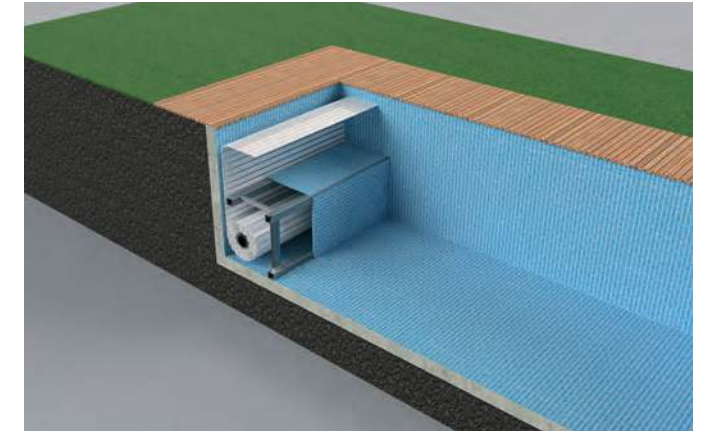
- Our most popular beach entry system creates a convenient seat area to sit and dangle your feet on a hot day!
- Our advanced waterproof pool motors are engineered to fit directly inside the cover roller, saving space outside the pool area.
- The fully automated cover system can be conveniently controlled using either a key switch or a remote fob.
- Suitable for pools up to 25m x 10m.



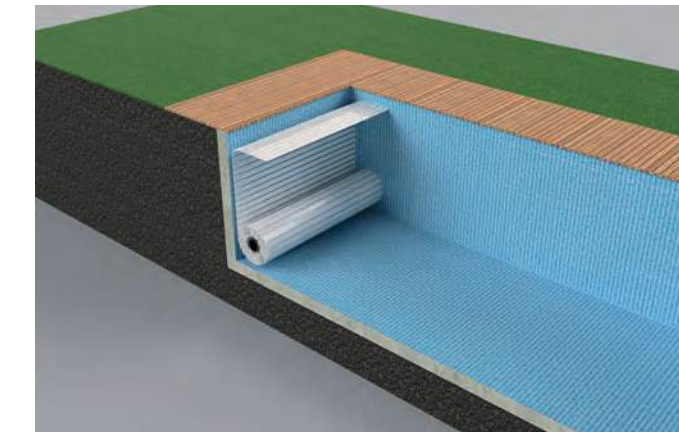
Installation options



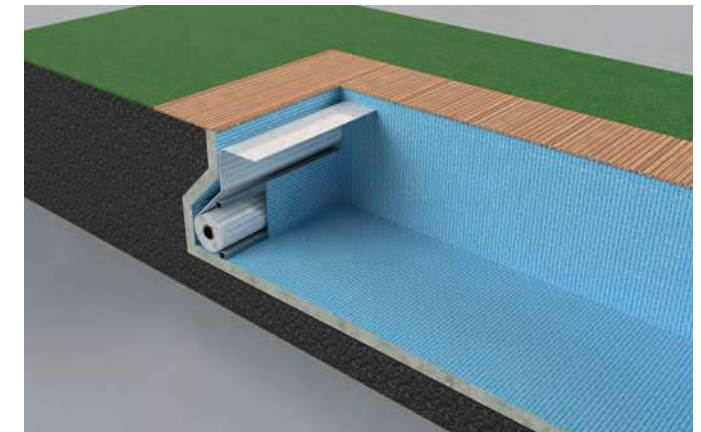
HF Tidal Beach



HF Tidal Bench



HF Tidal Classic



HF Tidal Cave

HeatForm Recommends

HeatForm Inverter

Heat pumps are now considered the most efficient and cost-effective form of swimming pool heating.

They work simply by transferring the latent energy from the air and converting it into heat for your pool via a cycle of refrigeration. The energy created is effectively free – good for both your wallet and the environment.

The HeatForm Inverter was designed in collaboration with industry specialists, Polytropic, to increase the energy efficiency of the overall panel-pool system. The Inverter heat pump is a robust, affordable and reliable unit which boasts very low noise output and excellent COP rates. It uses the latest and most eco-friendly r32

refrigerant gas, is fitted with 3 intuitive operating modes (Boost, Smart and Silent) and can operate down to -3°.

We work closely with your builders, architects and designers to provide the whole project package to complete your vision, and our team of experts will happily provide you with the practical support and guidance to get your new pool up and running!



**ECO-FRIENDLY
REFRIGERANT**

Uses modern, low-impact R32 gas for greener heating.



**THREE SMART
MODES**

Boost, Smart, and Silent modes for tailored performance.



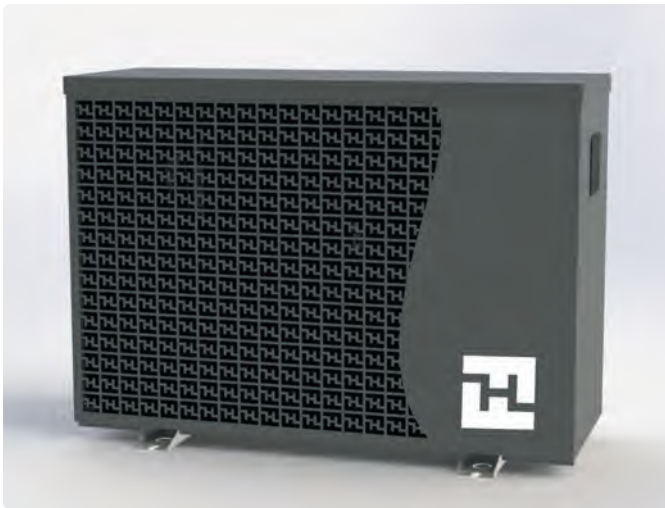
**COLD-WEATHER
PERFORMANCE**

Operates reliably down to -3°C.



**ULTRA-QUIET
OPERATION**

Very low noise output for peaceful poolside or garden environments.



Award-winning, affordable luxury pools by HeatForm

