



## Introduction

We don't just build pools, we create memories for your family.

EVi is the culmination of years of development to deliver a simplified solution for the installation of domestic, outdoor swimming pools.

The guided installation process, makes it possible for a construction professional to install a one piece EVi Pool with technical assistance.

EVi Pronounced "Eevee"









EVi from the name Eve = Source of Life

Source of Life Source of Life = Water = Family Fun

Pool= Source of Life





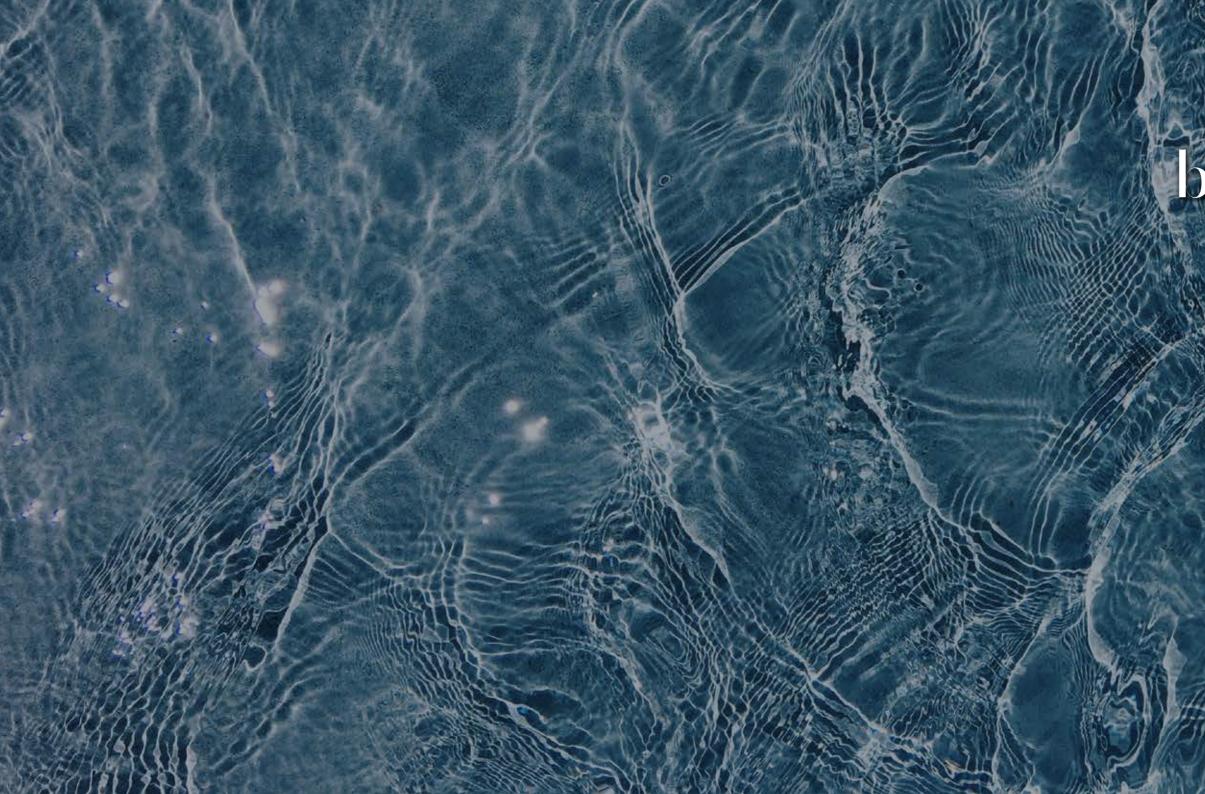


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# building dreams





## Constructed for Design

A pool is an object of luxury and thus the design needs to fit. Over 35 years of design expertise goes into every EVi pool integrating both clean lines and beautiful surface finishes into every construction.







# Engineered for Safety

You can be reassured that safety is a priority at EVi Pools because we know, when it comes to keeping your children and pets safe, nothing should be compromised.

All of our models and packages include important in-built safety features giving essential layers of protection to you and your family



Effortless, by nature.

A CARA

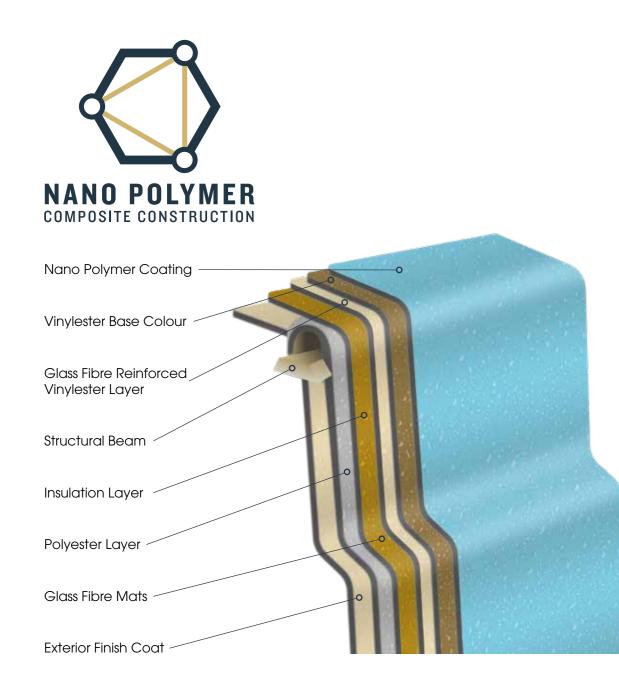
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# Designed for Simplicity

The cutting edge design of EVi Pools means that they are effortless to maintain, enabling you to spend more of your time doing what is most important to you.



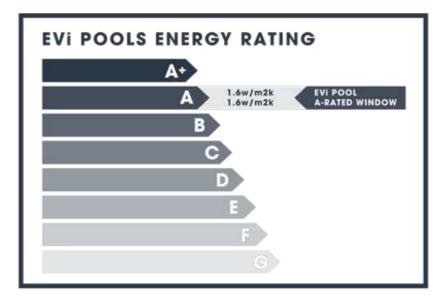


# Installed for Economy Built for Longevity

Climate change is a key legacy for the next generation. Sustainable solutions created by cutting edge technology and great engineering are an essential part of making the right choices for the future.

Every EVi Pool is designed to be energy efficient both in power and water. Matching the energy efficiency of an A-rated double glazed window.

Created from the finest materials using Nano Polymer Technology, EVi Pools are sturdy, durable and built to last.





Making the *right choices* for the future



### See below why an EVi Pool out performs other options in a comparable price range.

#### EVi

Ground Works	Simple hole, base and backfill.
Structure	Full composite construction with nothing to rust or degrade.
Liner	None, part of structure
Location Options	In Ground Only
Drainage (when installed below ground level)	Simple sump tube provided
Pump Room	Separate dedicated weatherproof PoolPod
Surround	Any option; paving, decking, etc
Heating	Super efficient Heat Pump (1kw energy = 5kw heat)
Optional Cover	Floating Cover as standard. Optional automatic safety cover
Insulation	Integrated Insulators
Optional Swim System	Silent Electric Inverter. Powered Turbine for wide smooth current
	Corre

## Why choose EVi Pools

#### Endless Pool

Costly structural retaining walls and blockwork if inground required

Galvanised steel panels which can rust over time

PVC liner that will need replacing in time

Above or In Ground

Sump pump or drainage required

Separate equipment pallet that will need housing

Aluminium copings

Electric heating (1kw energy = 1kw heat)

Floating Cover as standard. Optional fabric safety cover.

#### None

Noisy Hydraulic Powered Turbine but with a wide smooth current

ect as of time of writing

#### Swim Spa

Costly structural retaining walls and blockwork if inground required

Steel or wood frame to degrade over time

Acrylic liner fibreglass backed can get osmosis on cheap swim spas

Above or In Ground

Sump pump

Under pool electrics and pump risk flooding and make maintenance difficult

Decking with removable panels

Electric heating (1kw energy = 1kw heat)

Heavy hot tub type cover, difficult removal and storage

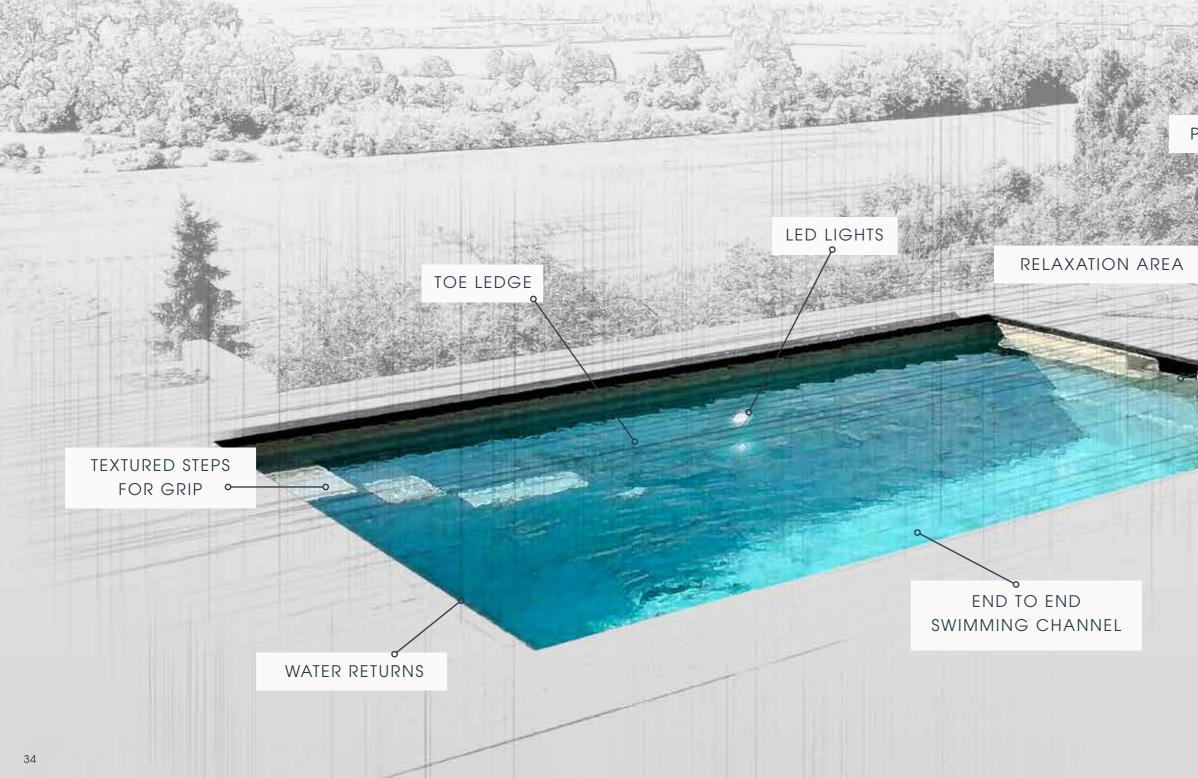
Spray foam or foil wrap

Usually pumped and jetted with weak turbulent current

# Included in every EVi Pool

- + Pool shell
- + Pool Pod
- + Pump
- + Filter
- + White LED lights
- + Heat retention cover & reel
- + Efficient heat pump
- + Chemical package





POOL POD

## HEAT PUMP

## INTEGRATED SKIMMER AND OVERFLOW



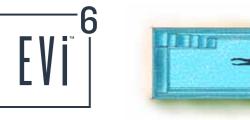
## Pool Range

An EVi Pool will give you everything that you need from a pool. Available in three different lengths (6m, 8m and 10m) all designed to fit perfectly in your home.







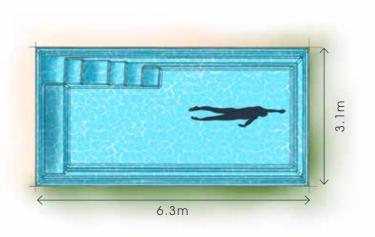


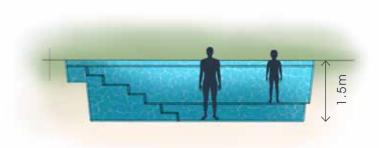






any outside garden space.





# The EVi 6 is a great, compact choice to suit

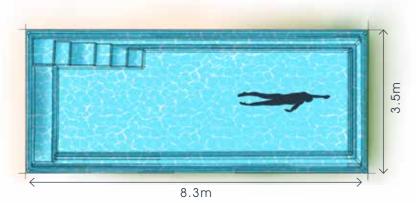


Technical Drawings





The EVi 8 is our most popular pool, combing both practical size and efficient running costs, fun for all the family.







Technical Drawings

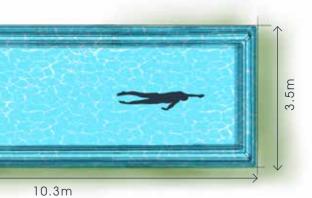








## The EVi X is not only the ultimate training pool but is also ideal for families and larger spaces too.







Technical Drawings





## Family Pack

The Family Pack gives you that essential peace of mind, when it comes to keeping your family and pets safe.

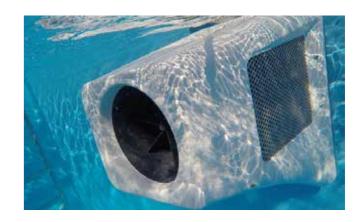
In the event of a child or pet stepping out onto the pool the grey, slatted roller cover included in the family pack acts as an important safety barrier.

Also making your pool more economical by significantly reducing heat loss through the water surface.









The Training Pack is perfect for both serious swimmers and anyone looking to get started on their fitness journey.

The included turbine produces a counter current that is perfect for training in any size pool, by reducing turning time in the water and creating a natural resistance that can be adjusted to a level suitable for you.

The pack also includes electrical control box, remote control and cables to connect to the Pool Pod.

## Training Pack







# Simplicity Pack

Save your time and make things simple with the Simplicity Pack. This pack includes a highspecification cleaning robot and semi-automatic chlorine feeder to make maintaining your pool even easier.

## Installation

Installation is made simple with EVi Pools.

We provide all the technical information you need to prepare for your EVi Pools delivery. Complete with all relevant information to finish the pool installation to the highest standard.

Each EVi shell includes an inbuilt insulation layer and pre-wired and plumbed Pool Pod including filtration and heat pump.

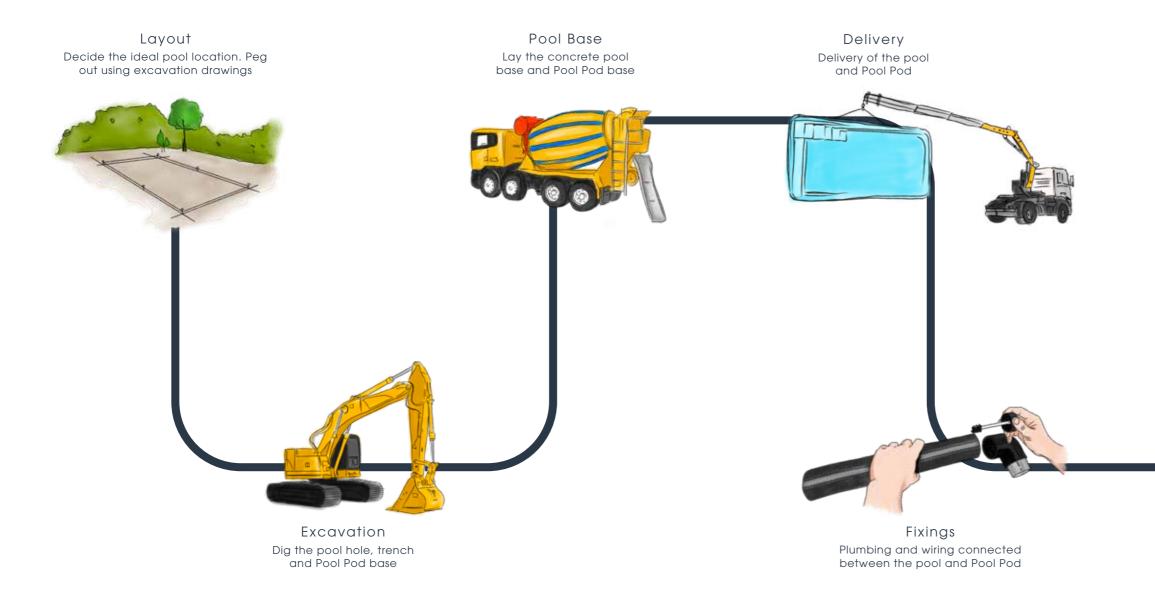
(Right) Pools ready for dispatch from EVi Pools distribution centre.



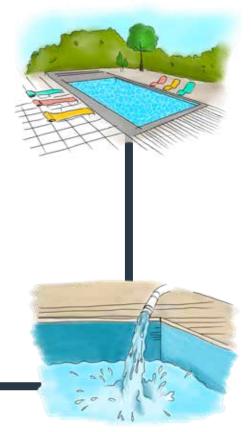
Installation Guide



## Steps to Building Your Pool







#### Filling Backfill and fill the pool



# Groundworks Specification

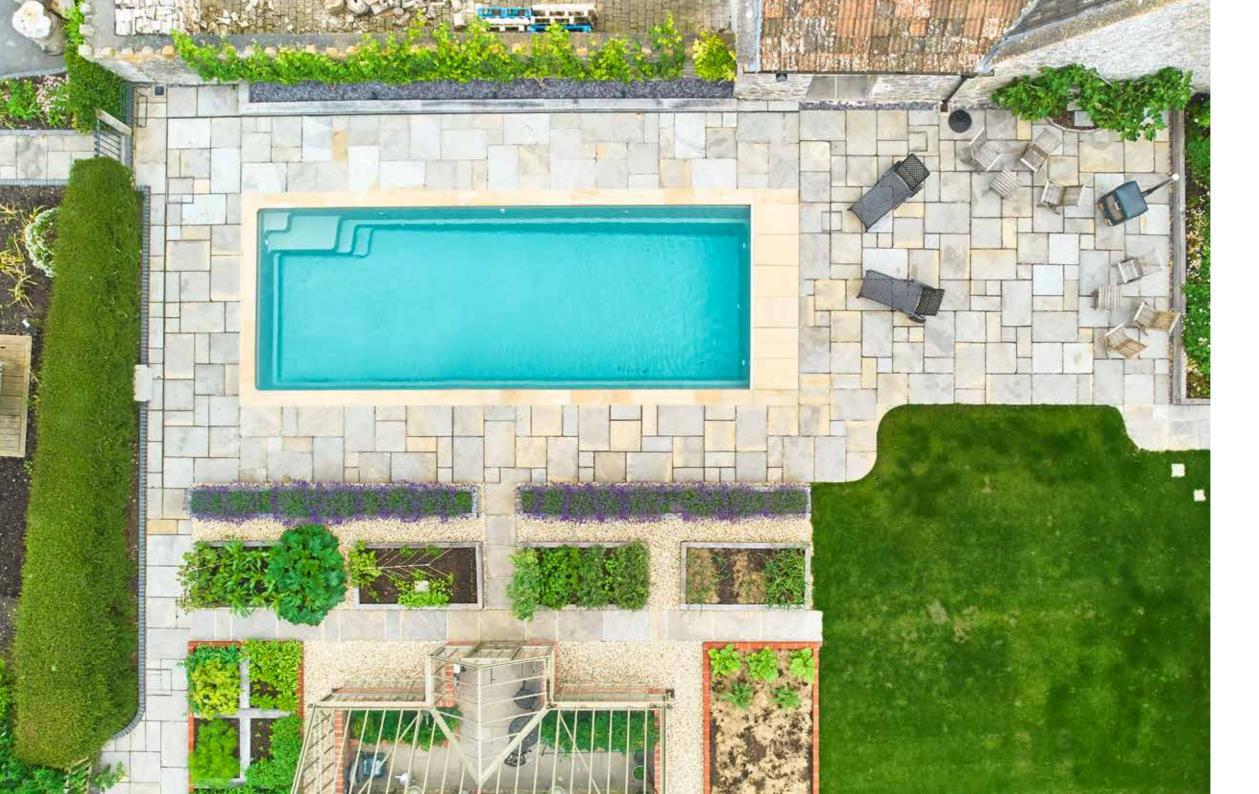
Please cut and paste this when you tender contractors and advise which pool you are looking to install.

- + Excavation for sub base for patio (normally 150mm)
- + Excavation of pool hole
- + Soil away as required
- + Excavation of Trench 450mm wide 600mm deep (max 8m from pool)
- + Installation of Concrete base for pool (150mm C30 Concrete)
- + Installation of Concrete base for Pool Pod (100mm x 800mm x 2000mm)
- + Lifting equipment as advised by EVi Pools
- + Backfill of trench with 20m shingle or lean mix as advised.
- + Backfill of pool with 20mm shingle
- + Concrete for the patio surround sub base.
- + Patio as required
- + Making good of grass as required



Groundworks Specification

Pool	Material	EVi 6	EVi 8	EVi X	Notes
Shell Width		3150mm	3517mm	3517mm	
Shell Length		6370mm	8370mm	10370mm	
Shell Depth		1.5m	1.5m	1.5m	
Shell Weight		920kg	1200kg	1450kg	+/- 10%
Excavation Width		3.55m	3.917m	3.917m	
Excavation Length		6.77m	8.77m	10.77m	
Excavation Depth		1.65m	1.65m	1.65m	Depth is below finished patio level
Excavation Volume		40m <sup>3</sup>	57m <sup>3</sup>	70m <sup>3</sup>	m <sup>3</sup>
Approx Grab Trucks		6	8	10	
Pool Base Material	C30 Concrete + A142 rebar	3m³	5m³	óm³	Vibrated and tamped to +/- 10mm
Base Shuttering	6x2 timber	20 ln m	24 ln m	28 ln m	Pegged 200mm in from excavation
Pool Pod Base Size	C30 Concrete	1.35 d x 2.35 w	1.35 d x 2.35 w	1.35 d x 2.35 w	2m clear air space required on rhs for heat pump
Backfill	20mm Shingle / Lean Mix	25†	35†	40†	Based on accurate excavation with no cave ins
Patio Sub Base	C30 Concrete 100mm min	Total area subtract 20m <sup>2</sup> for pool	Total area subtract 29m <sup>2</sup> for pool	Total area subtract 36m <sup>2</sup> for pool	Total area subract falls must be away from pool
Patio	Non slip laid to a fall away from pool	600mm around perimeter min			Edge stones around pool will need to be bullnose
Electrical		x2 rcd			



# Start the process of building your dream pool today

www.evi.co.uk

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Some photographs do not represent models within the range and/or do not represent EVi models.

