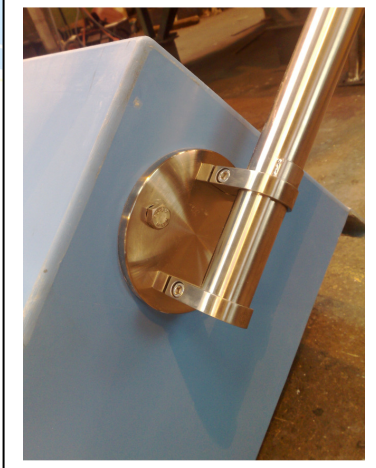




Double handrail on steps for Jordan Model



Detail of outside



Elim Model with 'Part-width' steps.

Images of the baptistries - just to give you some idea.



Elim Model with 'Full-width' steps.

'Things to Know' **For your Information:**

when designing and ordering bespoke and 'off the peg' baptistries.

From our experience of designing and making a variety of baths and pools for a variety of customers and Churches we offer you some information on the manufacturing process and important reminders. These are just pointers and in some cases discussion starters. Please talk to us about these issues for your particular setting and we will consider and advise.

When designing your baptistry, consider access and either design (or ask us to design) a baptistry which will fit through the access you have, or talk to us about how we may split the baptistry into components that will fit your access.

Think about **size and weight**. A 3-metre baptistry or baptistry component, in reality when being carried and lowered into place, is of a considerable size and weight. It will take at least 6 people or some form of hoist or crane. We may design it as a pool but we build it like a water tank - to last. So be aware of this. Make sure before you order a baptistry that you will be able to get it into place. Check doors, gateways, stairways and so on.

Please do not leave the design, building and installation until late in any project, especially if you are wanting a specific colour or effect, or if the baptistry is to be plumbed in.

The baptistry **dimensions** are internal sizes. We will manufacture the baptistry to the above internal dimensions plus 100mm +/- 5mm all round for the rim or flange of the baptistry. As concrete pits can be difficult to get to precise sizes, it is advisable to ensure an additional 25mm tolerance as it saves the builder having to trim the flange of the baptistry, which removes some of the strength of the tank. Similarly, you should allow 100-200mm beneath the baptistry. It can be nearer to 100mm if there is to be no plumbing beneath. The baptistry should be sat upon joists and boards. If you are intending to empty the pool with a submersible pump, we will make the pool with a sump to facilitate the thorough emptying of the pool and we can position it where you prefer. This sump will be 100mm deep, hence the need to allow clearance under the baptistry.

Colour and Special effects. In GRP and fibreglass production, colour and effects are not like paint that goes on the finished product i.e. at the end. In our production the colour and effects go on FIRST. This means that we cannot start making the bath unless and until we have agreement on the colour or effect you are having. And as this tends to be very important to our customers we would suggest extra time in terms of lead in times should be given to consideration to the agreement and confirmation of colour and effects.

More about Colour. In our catalogue we provide a range of colours. But some of our most popular shades of blue we mix ourselves as they are not readily available. It is useful to be aware of this and if you are having a blue baptistry don't hesitate to discuss it with us. Our default colour is pale blue, so if you do not specify, you will get

blue baptistry. . Some marble effects have to be imported from abroad, this can take two weeks. Be aware of this when considering your choices of effects and your deadlines!

More about Finishes

A word about non-slip surfaces. Realistically, there is no such thing as a non-slip surface when there is water, particularly when there is a large body of water and buoyancy to contend with. The term low-slip may be more helpful. We tend to put low-slip banding on the edges of the steps. We have found that some textured finishes give the *impression* of greater friction but a false sense of security too. Others, such as 'sandpaper' texture are too uncomfortable for people in bare feet. In the balance between 'high-gloss, easy to clean but slippery' and 'sanded, grippy but difficult to clean' we have gone for a finely textured finish, a heavy matt in effect as this gives a balance between aesthetic look and safety. Ultimately, it has to be understood that this is a wet environment and people will have to behave accordingly. If you want real low-slip, then rubber mats can be used or fitted or have a handrail.

Plumbing. Be aware that once you decide on having a baptistry with plumbed in wastes, certain considerations follow. There needs to be good access to the base of the baptistry. If the baptistry is to be within a wooden stage, then this makes it easier. If the baptistry is to be dropped into a concrete pit, then issues may arise. Access is needed both at the time of installation to connect pipe-work and afterward to undertake maintenance. Do please bear in mind that an installing plumber asked to fit a waste pipe to a plug hole will need access to the underside of the baptistry once placed in its pit to physically connect the pipe to the plug.

Some customers took the above paragraph to mean that we would be installing the baptistry. Just to be clear, BaptistryUK do not install the baptistry.

Baptistries can have standard plugs. These need to be on a chain so that they can be pulled out. If the church does not want chains, then please be aware that pop-up wastes will not usually work because of the pressure of water when full. The best wastes are valves but these are positioned *outside* the baptistry at the base and require easy access.

This is why many churches opt for baptistries emptied by submersible pumps. These are cheap, easy to use and easy to maintain.

Lids. We manufacture lids in GRP with either encapsulated wood or steel tubing to provide the necessary reinforcement. If you imagine a rectangular 'slab' of GRP, you would have a picture of the lids in your mind. We make these to rest on the rim or flange of the baptistry so that they have the maximum support and they are held in place by the surrounding flooring. If you want to use wood, 25mm ply and treated timber beams are often specified by architects and builders. These materials are suitable and cost effective. What we must flag up is to be aware that wood is not inert and may swell and twist. Usually, this is not noticeable but lids may be out of level by up to 3mm. If we are asked to make wooden lids, then we will work to a tolerance of +/- 3mm. We do check lids for fit before despatch but if the lids arrive and need replaning and releveling, this is an installation issue.

The way we work. We are customer care focussed. We recognise that with the best will in the world and the most efficient planning snags and problems occur. We want you to know that we always seek to work with you to resolve these problems, for instance in the past we have provided taps, mixed a special effect to shorten the manufacture time, queried colour choices we did not think would work as the customer wished, amended segments for access or because we felt they were going to be too heavy to lift. We provide a quality product and seek to deliver it with quality of service - we simply ask for *courtesy and honesty* from our customers so that in partnership with us you get the product you want, when you want it.
Every blessing