



Water treatment

MAXIMUM ADAPTABILITY

- Movable pool floor
- Underwater treadmill
- Underwater bicycle
- Lights
- Camera's
- Counter current
- Underwater massage
- Obstacle course

Additional advantages

- | | |
|---------------------------|--------------------------|
| Ready for use in 2 weeks | Optimal water hygiene |
| Single point of contact | Better than concrete |
| No toxic fluids | 1000+ projects worldwide |
| 80%+ recyclable materials | 25+ years lifespan |

EASY ASSEMBLY

- No heavy lifting.** Parts carried in by hand, fit through normal door.
- Bolted construction.** No welding on site.

FULLY MODULAR

- All our systems are made to order: any size shape or depth

QUALIFICATIONS

- Certified as Class I Medical Device
- ISO 9001 Certified manufacturer
- ISO 13485 Qualified supplier

MODULAR POOL

BUILD AN AQUATIC EXERCISE POOL
IN ANY AVAILABLE PLACE



EWAC MEDICAL
We get you moving

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MODULAR EXERCISE POOL



We believe it should be possible to turn any available space in your facility into a fully furnished aquatic therapy center. This is why we have created a Modular Exercise Pool that is specially designed for medical applications. Our design guarantees the best water hygiene available in the market. Very important with vulnerable patients.

Better than concrete

Building a pool out of concrete is a cumbersome process with lots of room for errors. Most importantly, building such a pool takes a huge amount of time and preparation. Most concrete pools take at least 4 months to build. And in many cases you cannot be sure the pool is watertight. Furthermore, tiles and grout on the pool walls are a great habitats for bacteria, increasing infection risk.

We think a pool can be built quicker, more efficient, more accurate and more hygienic. Built out of self-supporting marine grade 316L stainless steel panels, the pool components can be carried in through a door opening and assembled on site to create the pool. The assembly process is extremely simple. With our bolted construction, we don't need any welding, grinding, or other hot metal work activities on site. Building the pool will take only two weeks, and this is including the water treatment plant!

Single point of contact

If you choose an EWAC Medical Modular Exercise Pool you will have a single point of contact for your entire hydrotherapy solution.



Versatile

The EWAC Medical Modular Exercise pool is the most versatile product on the market. We can make it into any size, shape or depth. It can be built as a sunken pool, or raised above ground. We can even make the design 'half sunken', creating a below deck area where patients can be observed through large underwater windows.

We can also fit the Modular exercise pool with our movable pool floor. This greatly enhances the treatment options for the therapist, as he can now change the depth according to the patient's needs.

We offer a huge amount of options to make the pool better for patients and therapists. In every pool, a Pooltrack underwater treadmill can be installed, facilitating walking exercises at variable speeds. We can integrate jet streams, counter currents, windows, laminar flow units, bubble plates, underwater lights and camera's in the walls of the pool, which greatly enhance the usability of the pool for aquatic therapy.



Hygienic

Our Modular Exercise Pool system meets the strictest regulations for water hygiene. This has been verified on several occasions where a dye test was performed according to the European norm EN 15288:2008, annex A. In effect this means that the water is



properly disinfected by the water treatment system and there are no dead pockets in the pool where water is insufficiently circulated.

As bacteria do not stick well to the stainless steel, a modular pool offers the best possible hygienic performance in the market.



Safe

All panels and features on the modular pool have rounded edges and are designed in accordance with the EN 15288 European standard. An EWAC Medical Modular pool offers state of the art performance when it comes to creating a safe and low impact exercise environment for both therapist and patient.



Easy maintenance

As a system, our Modular exercise pool is virtually maintenance free. Only regular vacuum cleaning of the pool bottom is necessary to maintain a level of cleanliness just as with any other pool. If the external surfaces are wiped off once in a while, the pool lasts for decades.



Environmentally friendly

We use more than 80% recyclable materials reducing the environmental impact on the planet tremendously.



Accessories

A Modular Exercise pool has a range of useful accessories that can accelerate the patient's rehabilitation and give the therapist options to enhance the rehabilitation progress and fun.



Change the pool to any depth

- With our adjustable aquatic exercise floor, the pool can be changed to any depth to suit the therapist and patient
- Our movable pool floor is the most versatile pool floor in the market, and can be equipped with a Pooltrack® underwater treadmill



Exercise accessories

- Pooltrack® Underwater treadmill
- Underwater bicycle
- Obstacle course
- Removable parallel bars
- Hand rails



Visibility accessories

- Underwater camera's with computer to screen and record moving images
- Underwater lights (single- or multicolour)
- Observation windows to follow and correct the patient's underwater movements



Pool access options

- Stairs in- and outside of the pool
- Self adapting stairs (in case of movable floor)



Patient handling accessories:

- Seat lifter
- Pool lifter
- Ceiling mounted hoist
- Mobile chair
- Stretcher / trolley



EWAC Medical is Lloyd's Register Quality certified according to ISO 9001 and ISO 13485. EWAC Medical has the privilege to design, manufacture and test Class I Medical products according to the European Medical Device Directive.

EWAC Medical is certified according to:

ISO 9001

ISO 13485

by Lloyd's Register Nederland

