



 **lpw pools**

Designed to last a lifetime

Catalogue 2024

Belgium
v2024/1

www.lpw pools.com



City+, Pearl Grey



Designed to last a lifetime

Welcome to the LPW Pools catalogue dedicated to our high-quality swimmingpools! Together with my team, we are thrilled to present a valuable resource full of information and inspiration to guide you in choosing your dream swimming pool and make it a reality very soon.

Throughout the catalogue, be on the lookout for my tips, which aim to provide you with insights and guidance to help you make the right decision. Enjoy and may this be the starting point of your journey to the pool of your dreams!



Antoon Boeykens
CEO LPW Pools



All LPW Pools models are designed and assembled in Belgium, at our factory and are subject to uncompromising quality control. **This Belgian know-how also enables us to offer you a lifetime warranty** on the pool shell and against blistering.

Simply experts
for over **62 years**



2020

LPW Pools joins TSPH (**The Swimming Pool Hub**), a European industrial group active in the swimming pool sector,

2009

A network of certified partners come into force to improve quality and business growth.

1990

The production unit moves to Aarschot, Belgium, to **support its growth.**

1962

Creation of the company called Limburgse Polyester Werkhuisen (LPW) and the **development of the first Belgian one-piece pool in composite material.**

2024

More than sixty years after its creation, LPW Pools is determined to strengthen its position with network expansion in Scandinavia, Germany and Austria.

2017

A fire rages in the production. LPW Pools seizes the opportunity to reinvent itself, **a new range of models in full vinylester** has been created (polyester-free).

2003

Covrex® is the first international patented pool cover with full slats and flexible connections. In 2022, Covrex® joined the group T&A.

1972

First implementation of a **one-piece pool with integrated pool cover.**





Swim in a sustainable organic pool!

Take a swim every day to help maintain the healthy way. Swim in healthy, clear and soft water, thanks to the right filtration system.

Ask your Certified Partner for a low-chlorine water treatment.

An exceptionally long lifespan

Our pools last a lifetime,
35 years of warranty.

Insulation around the pool

Standard insulation of the shell with integration of honeycomb structure and optional Isofoam (PU foam).

Insulation on the water surface

Full insulating slat Covrex®, or other covers that also reduce heat loss.

Optimised water circulation

Frequency-controlled circulation pump that makes you save up to 65% of power.

NEW BioFlow: The best option for 100% chlorine-free filtration

Favourable heating

- Opt for a full inverter variable-speed heat pump that saves up to 60% in energy costs.
- Opt for green energy using solar collectors.

Minimal replacement of pool water

One-piece pools in vinyl ester are very easy to maintain and thanks to a good filtration system, you never have to refresh your water.

"Our R&D department has developed BioFlow to improve the efficiency of biological filtration."





Seamless pool made of vinylester resin: **with lifetime warranty**

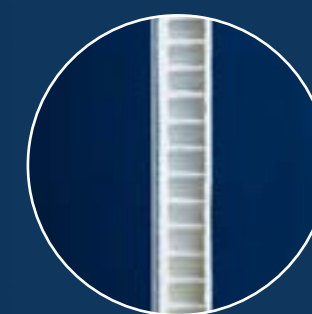
As the words would suggest, a one-piece pool is manufactured as a **single, complete pool shell** that can be installed very quickly for both outdoor or indoor purposes. The manufacturing process is strictly controlled following a technical specification to ensure the highest quality result.

6 successive layers, including 4 in vinylester resin reinforced with glass fibre and a honeycomb structure 15 mm thick. The structure makes the whole self-supporting and offers a high insulation value. All our pools are 100% polyester-free and enjoy a 35 years guarantee on the watertightness of the shell and against osmosis.

LPW Pools

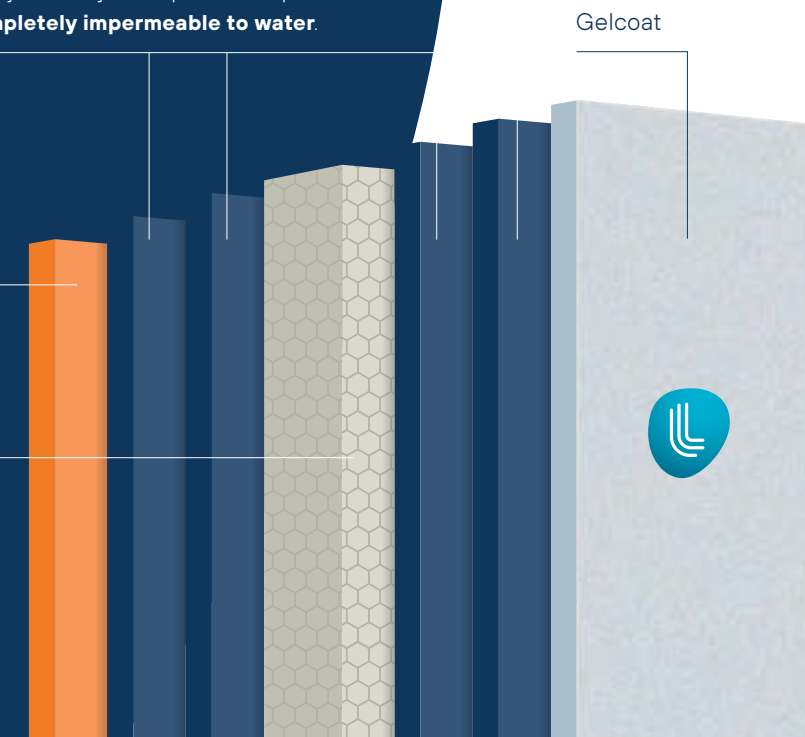
Full vinylester swimming pool

4 Vinyl ester layers help make the pool shell **completely impermeable to water.**



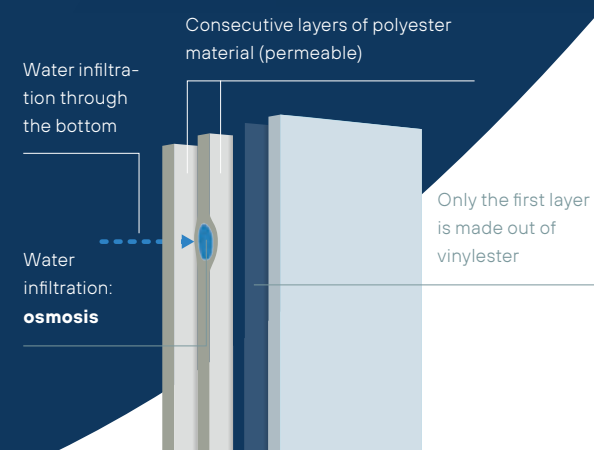
The **IsoFoam** layer is a spray foam insulation providing full thermal insulation (*optional*).

The honeycomb insulation layer **reduces heat loss** and gives maximum solidity.



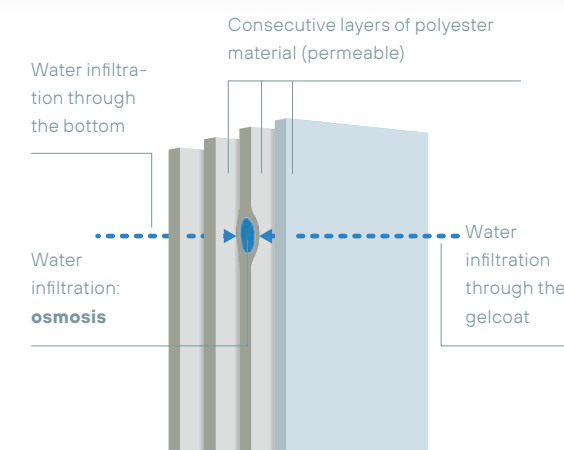
CONCURRENT

Vinylester swimming pool



CONCURRENT

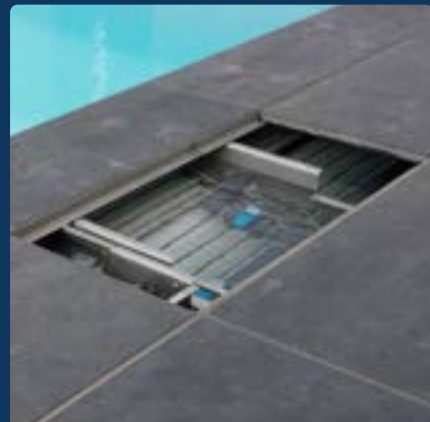
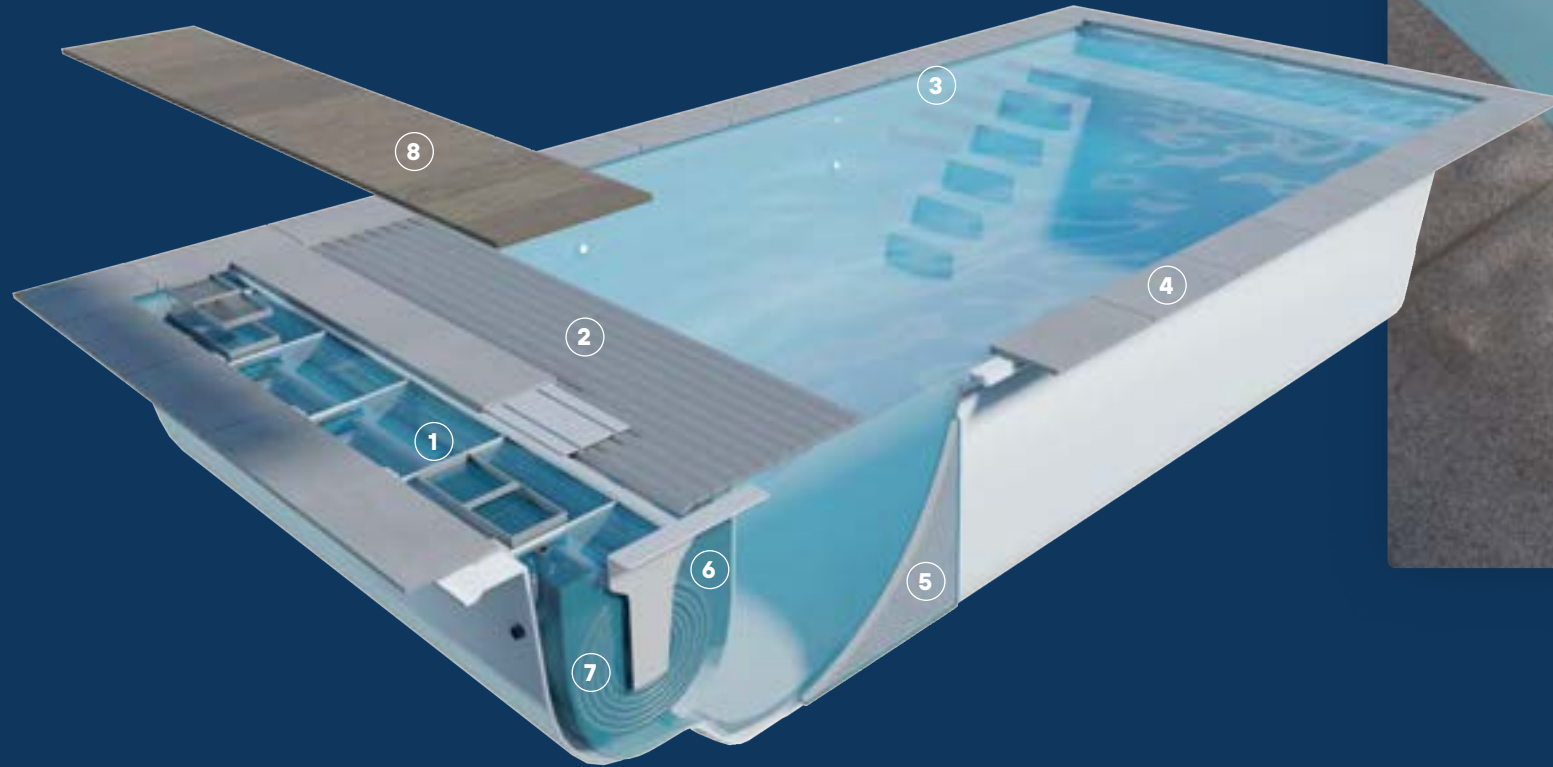
Polyester swimming pool



The swimming pool

by LPW Pools

- 1. Drive system** with integrated high water level skimmers
- 2. Integrated pool cover** tailormade to the shape of your pool
- The **security ledge** prevents the cover from tipping in the event of a fall. Both the pool as well as people and pets are protected.
- 4. Coping stones** in granite or ceramic
- 5. Multi-layer wall** (4 in vinyl ester) with a 15 mm insulating honeycomb structure (+ optional IsoFoam layer)
- 6. Separating wall** between the cover and the swimming area providing a nice aesthetic finish.
- 7. Cover pit** separated from the swimming area by a wall
- 8. Cover pit tiles** in padouk wood or in any other material



The integrated high water level skimmers

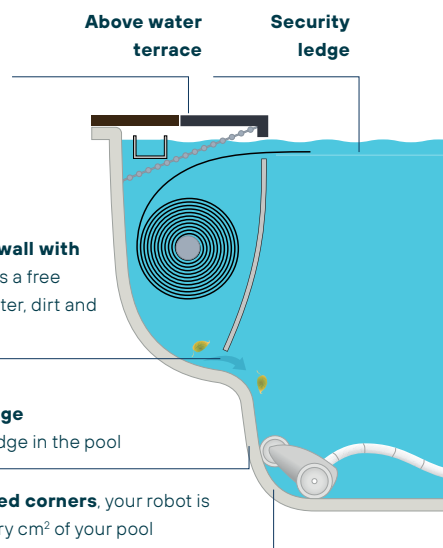
The double high water level skimmer is hidden under a decking, it purifies the large water surface removing floating debris and it also allows the water level to reach just below the coping stone. During the winter period there's no need to lower the water level.

Stark, Pearl Grey



Low maintenance

These one-piece pools have no seams, the walls are smooth which simplifies in maintenance. Microorganisms have little chance of adhering to the smooth walls, resulting in less need for chemical products to clean the swimming pool.



The **separating wall with opening** provides a free circulation for water, dirt and loose leaves














No standing ledge means no dirty edge in the pool

Thanks to **rounded corners**, your robot is able to clean every cm² of your pool



The range of LPW Pools

Our pools integrate smoothly into their surroundings. **LPW Pools offers different models with different dimensions and advantages.** The choice is yours between rounded corner steps, large square steps or with an underwater bench.

Shape	Dimensions	Water length	Depth	Cover pit	Integrated cover
Stark 	5,50 m x 2,50 m	5,00 m - 5,50 m	1,40 m	0,50 m	✓ / -
City 	6,50 m x 3,20 m	6,30 m	1,50 m	-	-
City+ 	7,50 m x 3,20 m	6,65 m	1,50 m	0,70 m	✓
Carré 	8,55 m x 4,00 m	7,70 m	1,50 m	0,70 m	✓
Style 	10,15 m x 4,00 m	9,00 m	1,50 m	0,70 m	✓
Zenn 	9,00 m x 4,00 m	8,00 m	1,50 m	0,90 m	✓
La Plage 9 	9,00 m x 4,00 m	8,00 m	1,50 m	0,90 m	✓
La Plage 10 	10,00 m x 4,00 m	9,00 m	1,50 m	0,90 m	✓
La Plage 11 	11,00 m x 4,00 m	10,00 m	1,50 m	0,90 m	✓
La Plage 12 	12,00 m x 4,00 m	11,00 m	1,50 m	0,90 m	✓
Zk 12 	12,00 m x 3,60 m	11,00 m	1,50 m	0,90 m	✓
XL 	12,00 m x 4,70 m	11,00 m	1,50 m	0,90 m	✓
XL+ 	12,00 m x 4,70 m	11,00 m	1,50 m	0,90 m	✓



Stark, Pearl Grey

Stark



Perfect combination between a spa and a swimming pool, the Stark is fully customisable with various accessories. Choose to cover your Stark with an automatic cover or a mobile terrace (WaluDeck).

Dimensions	Water length
5,50 m x 2,50 m	5,00 m – 5,50 m
Depth	Cover
1,40 m	No / Yes

Special design can be combined with WaluDeck



Carré, Basalt Grey

Carré



A timeless look with rounded corner steps, the ideal choice for all kind of gardens.

Dimensions	Water length
8,55 m x 4,00 m	7,70 m
Depth	Cover
1,50 m	Yes

Rounded corner steps on the right side.
Type of cover pit: Top Deck Light



City+, Pearl Grey

City



City+



A cosy pool conceived for city gardens. The City+ has an automatic cover, the City is without automatic cover.

	Dimensions	Water length
City	6,50 m x 3,20 m	6,30 m
City+	7,50 m x 3,20 m	6,65 m
	Depth	Cover
	1,50 m	Yes for City+

6 corner steps on the right side.
City has no cover, City+ has cover.



Zenn, Basalt Grey

Zenn



The Zenn is uncompromising, it offers a place for sunbathing and for swimming length, the best of both worlds.

Dimensions	Water length
9,00 m x 4,00 m	8,00 m
Depth	Cover
1,50 m	Yes

Straight steps situated between the underwater bench of 1m and a swimming space of 2m.



Style, Snow White

Style



Best described as the perfect family pool. The Style offers plenty of space to play and its Roman steps offers an area to sit back and enjoy.

Dimensions	Water length
10,15 m x 4,00 m	9,00 m
Depth	Cover
1,50 m	Yes

Timeless Roman steps.
Type of cover pit: Top Deck Light



La Plage 9, Snow White

La Plage 9



A model ideal for limited gardens, you're able to relax and enjoy on the underwater bench.

Dimensions	Water length
9,00 m x 4,00 m	8,00 m
Depth	Cover
1,50 m	Yes

The underwater bench is 400cm x 85cm and is 20cm deep. Straight steps on the right side.



La Plage 10, Snow White

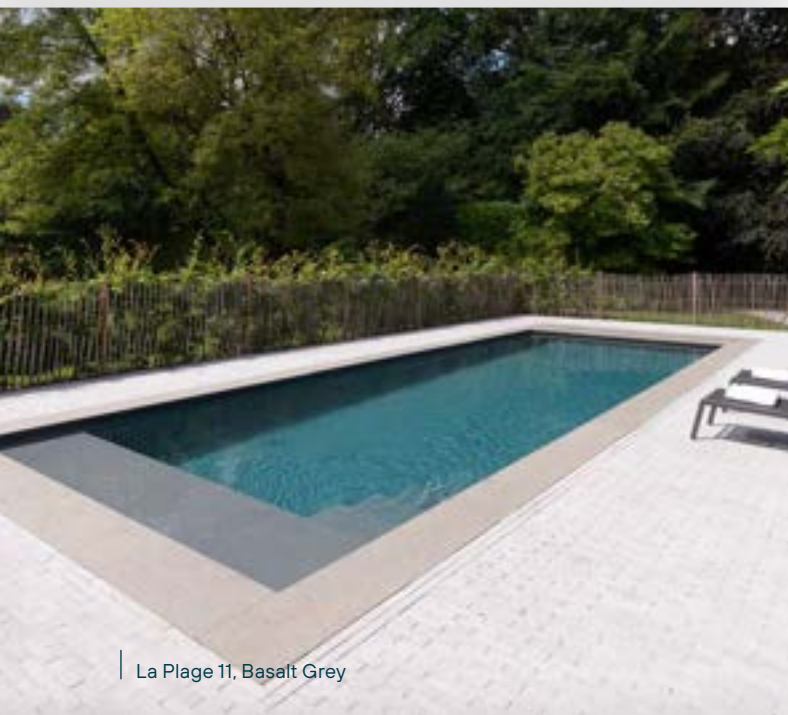
La Plage 10



Unlike the other La Plage models, the underwater bench of this one is designed deeper. Ideal pool for beginners to get used to the water.

Dimensions	Water length
10,00 m x 4,00 m	9,00 m
Depth	Cover
1,50 m	Yes

The underwater bench is 400cm x 85cm and is 40cm deep. Straight steps on the left side



La Plage 11, Basalt Grey

La Plage 11



The La Plage 11 has an easy entry, the first step is an underwater bench. Generous dimensions also compatible for swimming lengths.

Dimensions	Water length
11,00 m x 4,00 m	10,00 m
Depth	Cover
1,50 m	Yes

The underwater bench is 400cm x 85cm and is 20cm deep. Straight steps on the right side.



La Plage 12, Pearl Grey

La Plage 12



The latest addition to the range of the La Plage. This model completely satisfies all wishes from sports to relaxation and fun.

Dimensions	Water length
12,00 m x 4,00 m	11,00 m
Depth	Cover
1,50 m	Ja

The underwater bench is 400cm x 85cm and is 20cm deep. Straight steps on the left side.



Zk12, Snow White

Zk 12



The right model for sports enthusiasts. The sleek appearance of the Zk12 makes it suitable for contemporary environments.

Dimensions	Water length
12,00 m x 3,60 m	11,00 m
Depth	Cover
1,50 m	Yes

A swimming length of 11m. The steps are on the left side and has a first step that is wider (100 x 80cm).



XL, Pearl Grey

XL



The XL with plenty of space. Providing more than 50m² swimming space. The perfect choice for those looking for reach.

Dimensions	Water length
12,00 m x 4,70 m	11,00 m
Depth	Cover
1,50 m	Yes

A swim length of 11m and straight corner steps on the right.



XL+, Basalt Grey

XL+



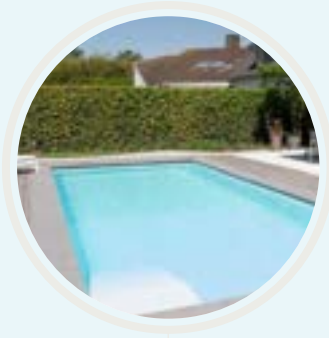
The XL+ is designed for those looking for a spacious bench to relax or to play on.

Dimensions	Water length
12,00 m x 4,70 m	11,00 m
Depth	Cover
1,50 m	Yes

The steps on the right side fits nicely with the large underwater bench measuring 3.6m x 2m.

The finishing

All our swimming pools are available in 3 colors



Snow White

Cristal clear water with a lucidity emerging when the sun shines



Pearl Grey

A light grey colour, ensuring a sober discrete touch

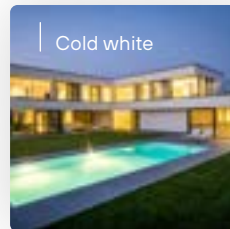


Basalt Grey

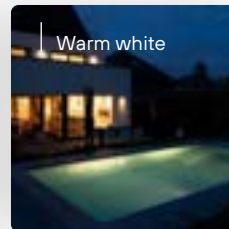
A natural look, fits perfectly in a garden with lots of vegetation



"Ask your pool builder for the nearest showrooms or visit us at our Aarschot factory. You'll be able to see for yourself the different colors of our pools."



Cold white



Warm white

The underwater lights

Underwater lighting creates a unique atmosphere. LED spots offer a longer lifespan and they spread a bright pleasant light throughout the pool. Our pools come standard with cold or warm white LED. Coloured LED are optional.

Coping stones

Coping stones finish off the raw outline of the pool. They follow the line of the pool, roman steps or rectangular shape. They are available, depending on the model chosen and the customer's wishes, with a straight nose profile or half round profile.



Deck finish

Make the right choice for the finish of **your decking**: in wood (padouk), composite or stone.

Get inspired with our photo book. Go visit www.lpwpoools.com



LPW Pools is expanding in Europe.
Contact us to find the nearest
swimming pool builder to you.



Our swimming pool covers

LPW Pools collaborates with Belgian global player and manufacturer Technics & Applications (T&A) for all kinds of swimming pool covers. Through a modern, automated and strict production process, T&A manages to guarantee constant high quality.

Automatic pool covers

Covrex® slats

Covrex® foam filled slats made out of an assembly of co-extruded foam sections, and connected using a flexible joint for easy maintenance. These foam filled slates give the cover a solidity designed to resist extreme temperatures such as hail and frost. This patented cover offers the best thermal insulation.

The Covrex® slats come with 5 years warranty and are available in **Cream White, Arctic Blue, Silex Grey, Pebble Grey** and **Steel Grey**.



"Choose the color of your pool cover that matches your chosen coping stones."

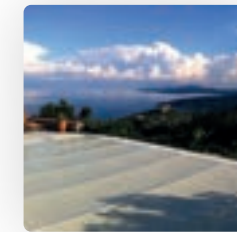
Quadro solar slats

The **Quadro** is the first slat on the market to combine 4 advantages: anti-algae profile, anti-condensation mask with SIF technology (Selective Infrared Filter), optimal heating and an integrated anti-UV layer. These unique solar profiles in polycarbonate are patented and enjoy a stylish and exclusive appeal.

Quadro slats come with 5 years warranty and are available in **Titanium, Black** and **Gold**.

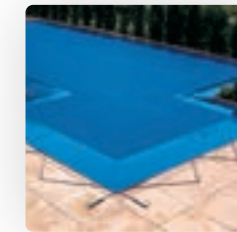


Info and advices about these products via your Certified Partner



WaluCover

A 4-season cover made of PVC panels and interchangeable aluminium profiles (or of one panel), it is easy to operate thanks to a roll-up system with handle.



WaluSeasons

Remarkably durable covers that keep the pool protected all year round. The winter covers keep the water clear and clean, while the summer covers prevent evaporation and also are able to warm up the pool.

Waludeck



Option: MOSO®

Optional: Isolation panel

Standard

This mobile terrace serves as both a roof and a safety cover, ideal for use all year round! A smart aesthetic design with an integrated insulation membrane to prevent heat loss. All this in a height of only 20cm!

Basic or optional finishing possible with insulation panel and MOSO® bamboo wood, dark brown colour with matt finish.

Only compatible with City and Stark models



Scan the code to see the WaluDeck in action.



Control and automate your pool 📶

Choose from a range of different control boxes according to your needs. From basic functions to completely setting all the parameters of your pool, such as spotlights, cover, filtration system and anti-freeze function. Want to opt for total convenience? The PoolControl is available through a mobile application, perfectly manageable through your smartphone.

Compatible mobile app

Pool accessories



Check with the Certified Partner
to help you customize your pool further



Counter-current system Xanas®

A powerful jet stream for swimming against the current. This is the ideal solution for turning your swimming pool into a sports area. The Xanas® has a movable outlet and you can adjust the intensity of the jet to your liking.

Flow rate: 1,15-2,00 m/s
Engine output: 1,5-4,0 kW

Counter-current system Hydrostar

The Hydrostar provides a natural experience. It generates a pleasant and powerful current that flows evenly around the body, without unpleasant splashing. Ideal for demanding endurance training.

Flow rate:	Engine output:
Hydrostar BGA160: 1-2,5 m/s (1 turbine)	Hydrostar BGA160 : 1,3 kW
Hydrostar BGA215 : 1-3,2 m/s (1 turbine)	Hydrostar BGA215 : 1,5 kW
Hydrostar BGA430 : 1-3,2 m/s (2 turbines)	Hydrostar BGA430 : 3 kW

We ensure quality by working with German suppliers Schmalenberger GmbH and Binder GmbH.

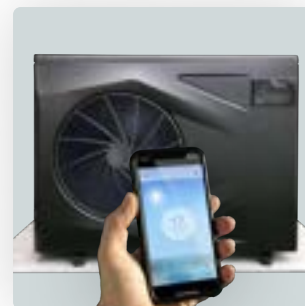


Stainless steel finish

Stainless steel fittings are offered to give a premium finish to the pool. These are 316L stainless steel masks for the spotlights, injectors and other accessories.

Heat pump

A quality heat pump is distinguished by its Full Inverter technology, this makes it possible to adjust the speed from 10% to 100% depending on the outside temperature and water temperature. Efficient, ecological, easy to use and very quiet. The ideal heat pump for anyone interesting in extending his/her swimming season.



"Heat your pool at a lower cost thanks to solar panels"

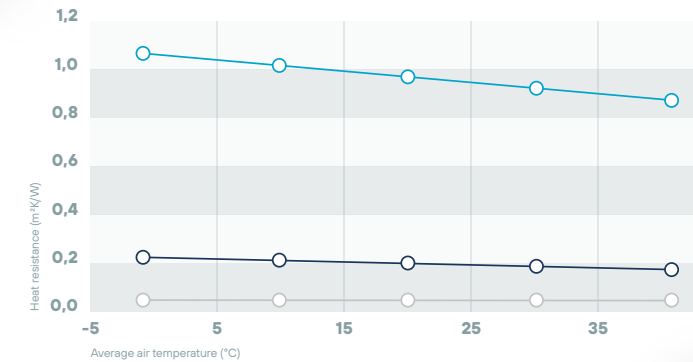
Compatible mobile app



IsoFoam: reduce your electricity bill by more than 50%

Considerable savings thanks to this fully-fledged insulation for your swimming pool. IsoFoam is polyurethane foam of 2 cm thick, which is added to the walls of the pool.

Performance de résistance à la chaleur à 23°C



A STANDARD COMPETITOR

Without honeycomb
R 0.03 m²K/W

B LPW POOLS

With honeycomb
R 0.19 m²K/W
6x better than A

C LPW POOLS WITH ISOFOAM

With honeycomb + IsoFoam
R 0.95 m²K/W
31x better than A,
5x better than B



KU LEUVEN

Study conducted by the faculty of Engineering Science, department Civil Engineering, Building Physics section, of the University of KU Leuven. This research can be requested to LPW Pools at any given time.

"Ask your pool builder for an energy cost simulation"

Pool installations by our Certified Partner

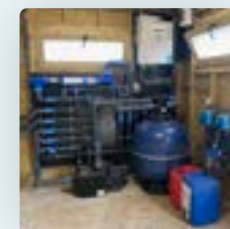


Preliminary visit

The pool builder foresees a visit to discuss your project: such as necessary permits, accessibility and if needed drainage. He provides you with a concrete image of your future pool, for example through augmented reality.

The ground and stabilization

The ground and stabilization works include the excavations for laying the shell and the connections to the equipment housing. Carrying out these works means that there cannot be any kind of stones on the ground and the access to the worksite needs be free (3m wide). Unloading by telescopic crane is also possible in the event of a difficult access to the worksite.



Technical unit

All the equipment necessary for the proper functioning of the pool are brought together in a room, with the exception of the heat pump which needs to be placed outside. Automatic dosing for water purification is possible to enjoy completely carefree clean water. The technical unit is best placed as near as possible to the swimming pool.

Finishing

The final step is to install the pool cover and coping stones. The pool builder then carefully explains how installation works and how best to maintain it throughout the year.



94% of our customers recommend LPW Pools



We are continuously seeking improvements and enhancements to our products and services. LPW Pools conducts frequently a satisfaction survey among its customers. The latest survey showed that not only 94% of owners are satisfied with their purchase, but they also strongly recommend LPW Pools to their entourage.



"Get to know the team! Visit our Youtube channel: www.youtube.com/@LpwBe"



Would you recommend a pool from LPW Pools to friends and family?



Can you indicate your overall satisfaction with your pool on a scale of 1 to 10 (average)



Can you grade the quality of the pool?

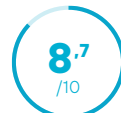
LPW Pools Certified Partner evaluation



Explanation given during the sales talk



Availability of the pool builder



The overall duration of the works



In compliance with the initial budget



Details and finishing of the works



Explanation given by the end of the works

The results relate to 813 responses of customers whose pool was placed between 2018 and 2022 in Belgium. The survey was conducted by Incidence. Incidence is a research agency that offers solutions for small and medium-sized enterprises. Both within profit and non-profit sectors. As a member of the international network Esomar, Incidence commits to respecting the ethical codes and rules within the sector.

I hereby confirm that all the above results are reliable, and have not been edited by LPW Pools or any other party.
— Geoffroy Comhaire, CEO Incidence Market Research

The network of LPW Pools



Our network of Certified Partners enables us to be close to you, through our swimming pool builders. They have been trained by LPW Pools and have a great deal of experience in the installation and the maintenance of one-piece pools.

Each member of our network will recommend you the best suitable pool and provide you with most accurate information. The numerous references at their disposal are a testimony of their seriousness and competence with which they carry out their work. A visit to their or our showroom can help you make a choice.

Specialised after-sales service: Our certified pool builders receive regular training updates so that they can provide you with the latest and best service.

Original parts and accessories: repairs are always done with original spare parts or accessories.



Aarschot, Belgium

The LPW Pools warranty



Since 1962, we have been relying on the quality of our pools to be able to offer unique warranties to our customers. Every proud owner of a pool from LPW Pools receives a **personalized warranty certificate**. LPW Pools only selects raw materials from trusted suppliers who also offer impeccable service.

Lifetime warranty on pool shell sealing and against blistering

5-year warranty on the Covrex® slats, including against damage caused by hail

5-year warranty on Quadro slats

4-year warranty on motors

2-year warranty on electrical installations and accessories



Designed to last a lifetime

Contact & showroom

Book an appointment and get to visit our showroom. We're happy to welcome you and go over our products.

« Don't forget your swimwear as you will be able to try out our swimming pools! »

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T. +32 16 62 26 16
info@lpwpools.com
www.lpwpools.com



Lifetime warranty

LPW Pools offers exceptionally long warranties¹. Lifetime warranty on the water tightness of the pool shell and against blistering. LPW Pools chooses for 100% vinylester material.



Belgian know-how

Since 1962, our swimming pools are been designed in Belgium. Through our network, we install more than 1,000 swimming pools every year. An invaluable experience you can count on.



Proximity

LPW Pools has developed a network of certified partners in Belgium and other countries to provide a service both efficient and fast, including after sale service.



Energy savings

Considerable energy savings can be made due to the honeycomb structure and the Covrex® cover. Savings are even greater when combined with a heat pump and the addition of the Isofoam layer.



Safety

The safety and reliability of the Covrex® Classic pool covers offer a significant advantage. When the pool is closed there's no risk of falling in the water!



Aesthetics and finish

A high waterline due to the high water level skimmer. There are no visible and unsightly skimmers.



Designed for easy maintenance

Thanks to smooth walls and rounded corners, a robot can clean the pool quickly and efficiently. The safety ledge and the cover pit ensure a great circulation of water reducing the build up of debris.



Quick installation

One-piece pools are produced at the factory which allows a very quick installation. Less than 1 week time, from the first excavation work to being able to enjoy your first dive.



Respect for nature

As a manufacturer, we like to do our bit for Mother Nature. Our sustainable swimming pools offer the highest insulation value that can be combined with purified water.



Customer satisfaction

LPW Pools conducts regularly a survey² in Belgium, to assess the overall satisfaction regarding quality and the service of our partners.

1. Warranty terms and conditions are available upon request

2. Reference period 2018-2022. Survey was conducted by research agency Incidence, entirely according to the codes and rules within the sector.



La Plage 11, Pearl Grey

Designed to last a lifetime



www.lpw-pools.com