



Splashing
into
HAPPINESS

SWIMMING POOLS

Magiline

PASSION FOR POOLS



Piscines MAGILINE, designer-manufacturer of custom swimming pools, ultra equipped, the only one awarded, the french origin guaranteed label, the inventor of the smart pool.

We have been designing and building swimming pools for your enjoyment, wellbeing and safety for the last 20 years. Our Troyes-based factory uses the latest technologies to guarantee that your products are of the highest quality.

PISCINES MAGILINE, ALWAYS AN INNOVATION AHEAD



MORE THAN **40,000**
SWIMMING POOLS INSTALLED



20 YEARS OF PASSION



DISTRIBUTION IN
26 COUNTRIES



A NETWORK OF **150 EXCLUSIVE**
DISTRIBUTORS



THE ONLY MANUFACTURER OF SWIMMING
POOLS AWARDED **THE FRENCH**
ORIGIN GUARANTEED
LABEL



87 INTERNATIONAL PATENTS



Shape
pools



Custom-made
pools



Ultra equipped
pools



Highest level
of quality



Economical
pools



Smart
pools



**CUSTOMIZED SWIMMING POOL
CLASSIC**

- FX40
- 14 x 3 m
- Grey liner

- Beach I stairs
- Heat Pump



**CUSTOMIZED SWIMMING POOL
MIAMI**

- FX30
- 8 x 4m
- Sand liner

- Hydro stairs
- Rustic bubble borders
- Wood and stone terrace



SWIMMING POOL MAGICCLASSIC

- FX30
- 8 x 4m
- Blue liner

- Beachl stairs
- Natural stone borders and paving
- Wooden borders and terrace



**SWIMMING POOL
MAGICCLASSIC CORRIDOR**

- FX40
- 17 x 4m
- Black liner

- Beach I stairs
- Natural stone borders and paving
- MAGisel / MAGI pH treatment



SWIMMING POOL MAGICCLASSIC

- FX40
- 12 x 4m
- White liner

- Roman3 stairs
- Soft cover
- Grey stones borders



CUSTOMIZED SWIMMING POOL

- 11 x 6.33m
- Grey liner
- Island stairs

- Soft cover
- Grey stones borders
- MAGIguard submerged shutter



SWIMMING POOL MAGICCLASSIC

- FX30
- 8 x 4m
- Sand liner
- Island4 stairs
- Submerged shutter
- Heat pump
- Brown borders and paving
- MAGisel/MAGI pH treatment
- MAGIsport 2 counter-current swimming pool



SWIMMING POOL MAGICCLASSIC

- FX30
- 10 x 5m
- White liner
- Island3 stairs
- Heat pump
- MAGisel/MAGI pH treatment



SWIMMING POOL MAGICCLASSIC

- FX50
- 15 x 6m
- Blue France liner
- Roman I, 3 stairs
- MAGIguard submerged shutter
- Wooden terrace



SWIMMING POOL MAGICCLASSIC

- FX30
- 5.66 x 5.66m
- Anthracite grey liner
- Arena, 3 stairs
- MAGisel/MAGI pH treatment



SWIMMING POOL MAGICCLASSIC

- FX30
- 9.66 x 4.66m
- Grey liner

- Customized Beach I stairs
- MAGisel/MAGI pH treatment
- Wooden borders and terrace



**CUSTOMIZED SWIMMING POOL
BIARRITZ**

- FX30
- 9 x 4m
- Grey liner

- Roman stairs
- MAGIguard submerged shutter
- Wooden borders and terrace



SWIMMING POOL MAGICCLASSIC

- FX30
- 8 x 4m
- Light blue liner

- Beach2 stairs
- Wooden borders and terrace



CUSTOMIZED SWIMMING POOL

- FX30,
- 9 x 4m
- White liner

- Customized stairs
- Natural stone borders and paving
- SAFETech cover



SWIMMING POOL MAGICCLASSIC

- FX40
- 8.33 x 3.33m

- Beach I Stairs
- Sand liner



SWIMMING POOL MAGICCLASSIC

- FX40
- 10 x 3m
- Stairs

- Grey liner
- Submerged shutter
- Wooden borders and terrace



SWIMMING POOL MAGICCLASSIC

- FX30
- 5.66 x 2.66m
- Beach2 Stairs

- Sand liner
- MAGIsport 2 counter-current swimming pool



MAGICCLASSIC HORIZON

- FX30
- 9x4m
- Infinity edge swimming pool
- Black liner
- Arena stairs
- MAGIguard submerged shutter
- Wooden borders and terrace
- iMAGI home automation unit



CUSTOMIZED SWIMMING POOL

- White liner
- iMAGI Serenity treatment
- Beach 2 stairs



CUSTOMIZED SWIMMING POOL

- White liner
- Beach 2 stairs

- iMAGI Serenity treatment
- Alarm



OUR VALUES

OUR VALUES...

MAGILINE, swimming pools designed to last ...

«Concrete» innovations for dependable and lasting property investment, a perfect match for your home

- Your MAGILINE is a one-piece structure, designed using the B.A.E.L. calculation rules, as strong as a water tower, a bridge or a tunnel.

- The stepladder incorporated into your MAGILINE pool is an integral part of the construction. It is of one piece with the structure.

- Your MAGILINE pool is totally waterproof (rot-proof polymer panels filled with reinforced concrete). Your MAGILINE withstands every type of soil, even the most acid.

MAGILINE, reliable and robust swimming POOLS.

What we really care about is your peace of mind!

- Construction is fast.

Generally, it takes from only 6 to 8 days (allowing 4 weeks for the concrete to set), depending on the properties of the pool and the land.

Your patio can be built without waiting because the land around the pool is not disturbed and the patio is anchored into the structure. The MAGILINE structure is purpose built for the task. Your

garden is kept intact. Our construction process requires the exact digging depth needed with just 15 cm around the hole. There is no risk of the coping cracking or deteriorating because of pressure from the patio paving stones. We use one of the only coping systems on the market whose entire 25 cm width rests on the structure. You can change colours, or easily and quickly

renew your liner without removing the coping.

MAGILINE swimming pools are maintenance-carefree.

The water is clean and crystal clear.

FX Line, a filtration system patented for the Piscines MAGLINE offers easy maintenance to an incomparable standard.

The MAGILINE broom (supplied as standard with your MAGIclassic pool) or your robot also help to keep the water in perfect condition.



MAGILINE, extremely ecological pools

Citizen-minded innovations.

- **80% of recycled materials** are carefully selected and incorporated into the structure of your Magiline Pool
- **Alveolar or honeycomb structure:** more solid, better thermal insulation, using just the amount of reinforced concrete needed.
- **No water dumped into the**

groundwater or the drain. The water is filtered in a closed circuit unlike a traditional filter which can use up to 2 m³ of water per week for cleaning.

- **A major saving** in chemicals for water treatment. The water is mechanically pre-filtered up to three times faster than with conventional filtration.

- **Electrical consumption is reduced up to three times** because the pump runs fewer hours for better results.
- **Acoustic comfort.** The filtration pump is water cooled and is naturally more silent because it is totally confinable.

MAGILINE, economical pools

Everything has been thought out carefully

Thanks to filtration which is three times faster than traditional filtration but it does not consume more.

To shelter the pump, no need to build an unsightly shed in your garden with extra costs of construction.

The filtration unit is integrated into the actual structure of the swimming pool.

Everything is already included... even the robot/broom connection with FX Line filtration. Just plug in the robot; you don't need to buy anything else.

Save on maintenance products every year*. Your filter will trap most small polluting items without excessive dependence on chemicals. Less chemicals, more pleasure.

*A full calculation is available on request with a comparison between MAGILINE and a «conventional filtration pool».

MAGILINE, made to measure, customizable and independent swimming pools

Great freedom of choice

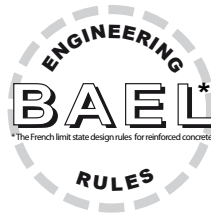
- **Pool shape:** straight or curved, infinity edge (straight), anything goes.
- **Pool size:** you can fit the size of the pool to the space available in your garden to within 33 cm, without any limit on size. 2 standard heights are available: 1.20 - 1.50 m .
- **Stepladders and stairs:** more than 26 models are available with free positioning around the pool.
- **Liners and edging friezes:** more than 10,000 colour combinations available, from the very conventional «sand» to the very designer «black».



PATENTS AND GUARANTEES

Piscines MAGILINE has filed 87 patents for its products. Our innovations are designed to make your everyday life easier and free of constraints.

The Guaranteed French Origin Label proves that your pool is made in France, for greater transparency and quality. BAEL design calculation rules to ensure that you get a monobloc reinforced concrete pool.



ENVIRONMENT



At a time when the planet is undergoing a major upheaval in its environmental awareness, Piscines MAGILINE is confirming its position as ecological pathfinder.

Since the founding date of the company in 1994, Piscines MAGILINE has incorporated environmental production and long-term use concepts into its designs.

«80% of our structure comes from selected, sorted and recycled materials.»

By its control of the production line, from end to end, Piscines Magiline puts the environment at the heart of its research and development.



MAGILINE CONCEPT

STRUCTURE

The advantages of our structure

Permanent formwork manufactured by polypropylene injection for heights of between 1.20 m and 1.50 m.

The modular structure combines traditional materials (iron + concrete) for casting BAEL (Reinforced Concrete at Limit Conditions, the standard for building, bridges, water towers,..) structures. This concept means that our

swimming pools are self-stabilized, without the need for bracing or reinforcements.

They are rot-proof and corrosion-proof to ensure guaranteed longevity.

Implementation is easy and fast. Technical components and stepladders are pre-assembled and protected in the factory.

Earthworks are minimized (+15 cm in addition): your garden is left intact and you save 30 m³ of excavation and backfill for a pool measuring 8 m long x 4 m wide.

We adapt the shape of your pool to your desires and your environment.

«A unique and patented structure!»



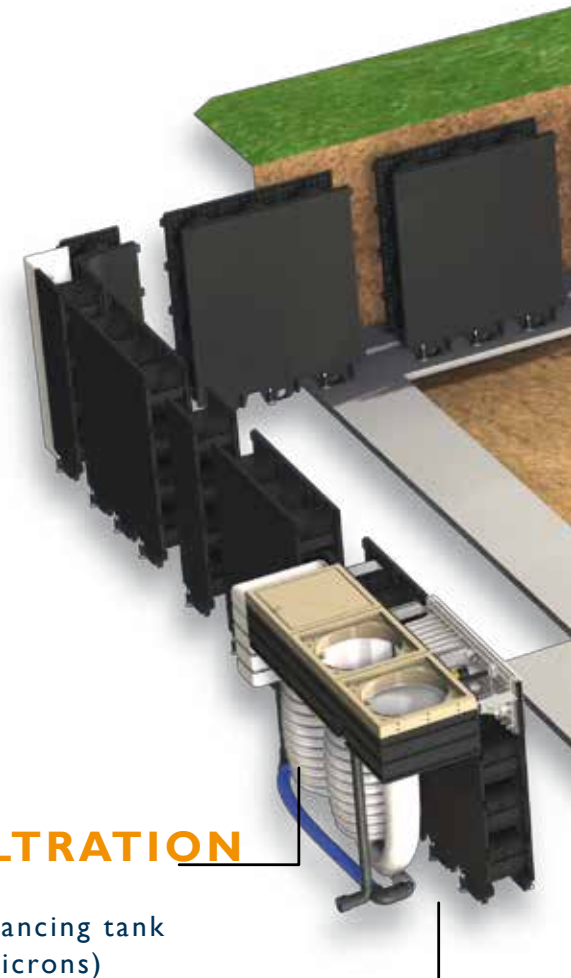
ECOLOGY

- Acoustic comfort.
- No dumping of waste water after filtration



FX LINE FILTRATION

- Simplicity of use
- No plant room and no balancing tank
- Crystal-clear water (15 microns)



MINIMUM EARTHWORKS

- Only 15 cm
- No bracing

STEPS

- Reinforced concrete
- Monobloc
- Completely watertight (no seals)

SIMPLIFIED PATIO IMPLEMENTATION

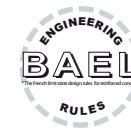
- Optimum efficiency
- Quality and durability

A STRUCTURE DESIGNED TO LAST

- Shuttered reinforced concrete
- B.A.E.L rules
- 10 years guarantee

ECONOMICAL

- Closed circuit, savings on electricity and products



FX20, FX30 OR FX40

BOOSTING

- For automatic cleaning robot at 2 m³/h
- Suction 32 m³/h

DISCHARGE 30 m³/h



Particle non-return valve to prevent any dirt getting back into your swimming pool.

MAGIskim pre-filtering sock

Very large pre-filter strainer for high particle retention capability

Filter media with filtration finesse of 15 microns

PUMP TECHNICAL SHELTER

Model shown filtration FX30

FX LINE FILTRATION

Unique, high performance and patented system

The quality of the water in your pool is indispensable to your comfort, to look good and to your safety too.

FX Line filtration meets the most extreme requirements of your family. Our exclusive system combines performance, economy, simplicity and aesthetics. MAGILINE offers filtration fineness of 15 mm, limiting the use of chemical products.

Performance: the flow multiplier means that the water turn around rate is fast, efficient and optimized, preventing deposits from forming in your pool. It ensures that your water is clearer, cleaner and healthier. Less chemicals, more pleasure.

Aesthetics : The FX Line blends in perfectly with your swimming pool. A remote technical room for FX20 and integrated for FX30 and FX40 depending on the size of your swimming pool.

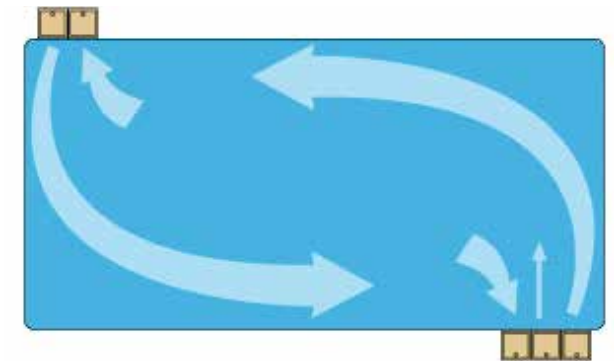
Savings : high performance filtration means that you cut electricity costs and reduce utilization time. Our concept dispenses with the need to build a technical shed. Everything is already built-in, including your booster, and your robot/broom connection.

Simplicity: Maintenance is reduced to simply washing out the filtration cartridge. Filter cleaning is easy and fast.

Filtration FX30



Filtration FX40



MAGILINE INVENTS THE SMART SWIMMING POOL



iMAGI an innovative home automation solution

iMAGI is the first fully integrated and connected solution which brings home automation to the world of pool and garden.

The system is composed of sensors and probes, a control box which regulates the pump, water treatment and filter systems, numerous COMFORT functional features and an optional Internet app to access and manage all the settings of your pool remotely.

iMAGI takes into account all the climatic, biological and chemical factors that affect the condition of the water and the pool in order to automatically adjust and regulate them.

iMAGI at your service

No effort, no maintenance, no cleaning, no monitoring of various settings; every aspect of pool management becomes automatic. iMAGI takes care of everything: you simply enjoy.

iMAGI makes everything simpler: with control via an intuitive interface, the system takes care of everything for you. Your pool becomes something to enjoy, with new capabilities too: counter-current swimming, spa-therapy, style environment with lighting and ambient music.

The times are changing and tomorrow's swimming pool is completely stress-free...



A swimming pool which is **self-cleaning**



A swimming pool which **automatically manages the water temperature**



A swimming pool which **constantly controls the water level**



A swimming pool with **healthier water**



A swimming pool with **remote management**



A swimming pool which is **more economical**



**Model shown iMAGI Serenity -
Remote connection
Automatic filling - Remote control**



Touchscreen



EASYmagi



Ammeter membrane type probe



Backlit piezo stainless steel key remote control



the best
enjoying life
with your
family

AESTHETICS & COMFORT

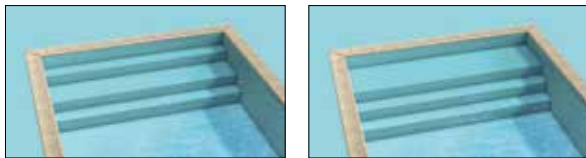
Timeless



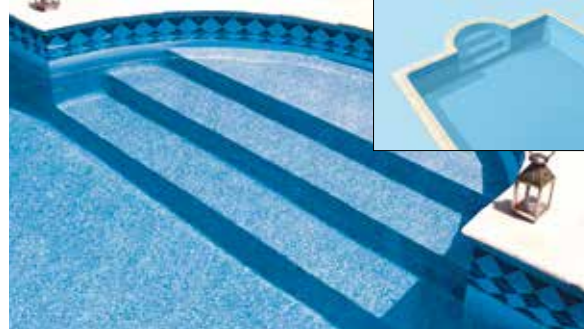
Arena



Roman 3



Bahia



Roman 1



Roman 2



Island 1



Island 3



Beach 1

CREATE YOUR OWN STAIRS

Design



Island 2



Island 4



Beach 2



SPA BATH WELL-BEING

MAGIsport 2 counter-current swimming

Option

The pleasure of water

Piscines MAGILINE counter-current swimming enables you to multiply the apparent length of your pool. For adults and children alike, MAGIsport 2 is a way to enjoy swimming in total freedom.





SPA DECK, LOUNGER, STAIRS

Deck, stairs and massage lounger all in one!

Our stairs can be fitted with up to 5 Hydro jets and a massage power modulation control knob. Seated or lying down, these stairs offer you the pleasure of a spa bath on a wide and soft lounger.

The deck stairs are functional and user-friendly too.



AESTHETICS & COMFORT

Pool bottom

Your choice will depend on what you intend to do with your pool.

The curved bottom with or without a safety ledge.

The curved bottom is the choice customers make most often because it consists of a shallow end and a deep end to suit every taste: a play area for kids and a swimming area for adults. The curved bottom must comply with a number of conditions.

The flat bottom

A flat bottom pool enables the entire family to enjoy the same area with the same depth.

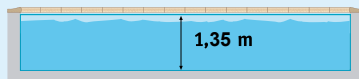
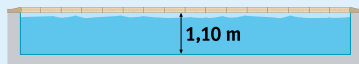
The safety ledge

The safety ledge or perimeter curb is a ledge placed 1.10 m beneath the coping, offering definite comfort when moving around your pool, without getting in the way of diving or swimming. It is also a good place to rest or talk without getting tired! It is also a safety element for kids who are easily able to reach the edge of the pool.

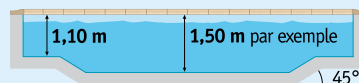
The diving bottom

With a steep slope and deep end, the diving bottom is reminiscent of Olympic pools. It is particularly suitable for diving and sports swimming.

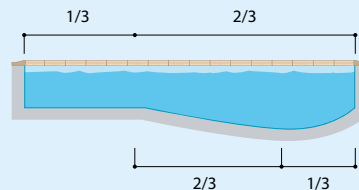
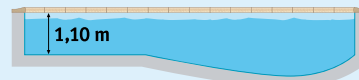
FLAT BOTTOM



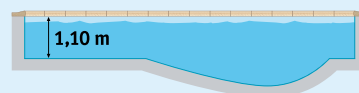
FLAT BOTTOM
+ SAFETY LEDGE



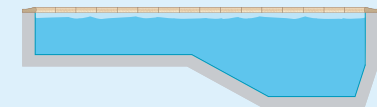
CURVED BOTTOM



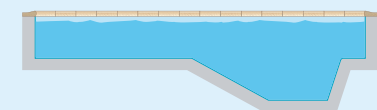
CURVED BOTTOM
+ SAFETY LEDGE



DIVING BOTTOM



DIVING BOTTOM
+ SAFETY LEDGE



DESIGN & AESTHETICS

Borders

Coping sections can be straight or curved, resting entirely on the walls of the pool to guarantee overall stability. They are absorbent and resist freezing. Grey Travertino and Champagne are unique designs.

You can also add a personal touch to your pool to make it unique, just like you.



AESTHETICS & COMFORT

Plain and printed liners

The liner is a flexible PVC envelope applied to the interior of the pool so that it is watertight. Under the pressure of the water alone, the liner clings tightly to the walls and bottom of the pool. Tough but soft to the touch, the liner gives that finishing touch to the aesthetics of your pool.

A wide range of colours is available.

The Celsius range resists temperatures of up to 33°C and over-chlorination of up to 2.5 ppm.

The Premium range resists temperatures of up to 35°C and over-chlorination of up to 3 ppm. Ideal for pools provided with a shelter.

* Liner available in the conventional range.

** Liner available in the Celsius range.

*** Liner available in the Premium range.

A vast choice of frieze designs

Friezes to add a finishing touch to your pool.

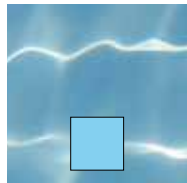


Carrine



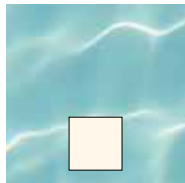
Kandine
blue sand

PLAIN LINER:



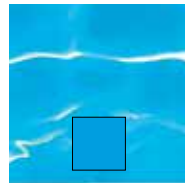
Pale blue

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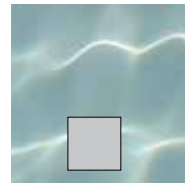
Sand

* * * * *



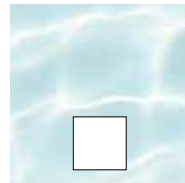
French Blue

* * *



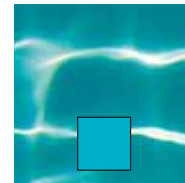
Grey

* * * * *



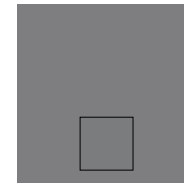
White

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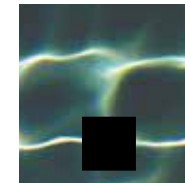
Caribbean
green

*



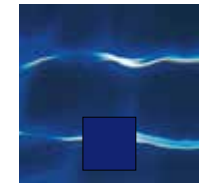
Anthracite grey

* * * * *



Black

** * **



Marine

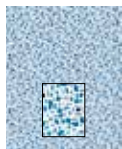
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PRINTED LINER :



Blue
Mosaïque

*



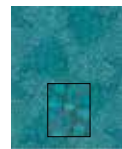
Tropical

*



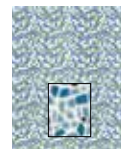
Prado

**



Green
Byzantin

*



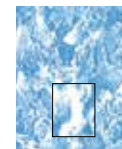
Antalya

*



Ecrin Esterel

**



Blue
marble
grained

*



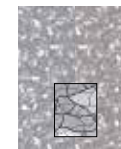
Opaline

**



Pearl
blue - grey

*



Taïko
blu - rosso

**



Zenika
blu - rosso

**



Venus

*



Neptune

*

LIGHTING

NEOLIGHT COLOR

Option

Change your pool from black-and-white to colour.

Neolight couleur is an LED* colour floodlight ensuring the ideal diffusion of your light. By offering different ambient effects, you enjoy having several pools in one. Available as an option with all the MAGILINE swimming pools, Neolight Colour allows you to set up to 11 fixed colours and 7 animations in your pool. Easy to adjust with the supplied remote control.

**Detailed documentation available on request.*

NEOLIGHT

White soft and diffused light

Pools have always been lit by incandescent floodlights; they are now changing with the new technologies! That is why Piscines MAGILINE have opted for Neolight white LED floodlights to equip all its white light pools.



WATER TREATMENT

High quality water is important for comfortable bathing.

Piscines MAGILINE offers several constraint-free and adapted solutions

- iMAGI Serenity enables you to treat your pool automatically by regulating the Cl (chlorine) and the pH. iMAGI Serenity independently controls the quality of your water by high-performance technology which has proven its value in public pools



- MAGI sel, salt treatment (salt and electrolysis) will also be proposed in our stores.



- MAGI pH, pH regulators,



- MAGI dual, salt and pH regulators comprising an analysis module, an electrolyzer and completed by a pH analysis and regulating device.

This gives you an all in one device capable of independently controlling your disinfectant factor and the pH of your pool.



- UV treatment.

- Bromium treatment

«We have every solution to fill your requirements, needs and desires.»



HEATING

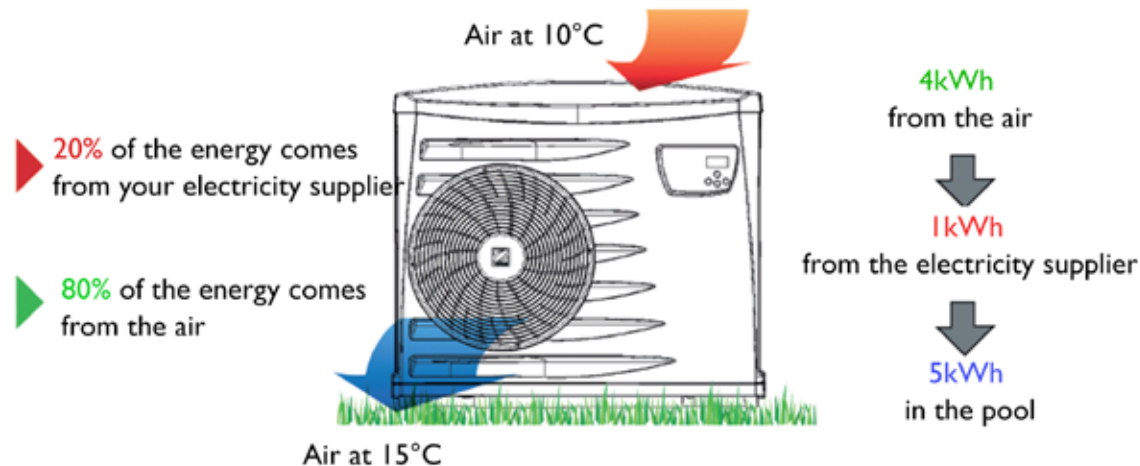
ELYSEA²

To enjoy your pool for longer.

Because we know that using your outdoor pool more often and longer is something you care about, we propose Elysea². Thanks to this European made NF heat pump and its innovative design, we offer you the possibility of swimming twice as long with a single adjustment: the ideal temperature of your pool.

Probably the best quality/value for money ratio available, **MAGILINE** at your service!

With Elysea², forget about the constraints ; just think about water that is always warm. Elysea² offers you optimal performance whatever the temperature of the water or the size of your pool. Elysea² is better performing, more economical and therefore more ecological than a traditional exchanger.



POOL SHELTERS

Pool shelters combine safety, extended bathing time, and temperature gain, protection from outside pollution, simple manipulation and a saving in terms of treatment and servicing products.

A wide range of shelters : from the low shelter to the tall shelter, a real «outdoor lounge», solutions to suit your environment and your budget.



OTHER DEVICES

- Protection barrier (standard NF P 90 306).
- Pool alarm (standard NF P 90 307).
- Perimeter detection fall detector.
- Immersion detection fall detector.



COVERS SHUTTERS



MAGIguard

The automatic submerged shutter

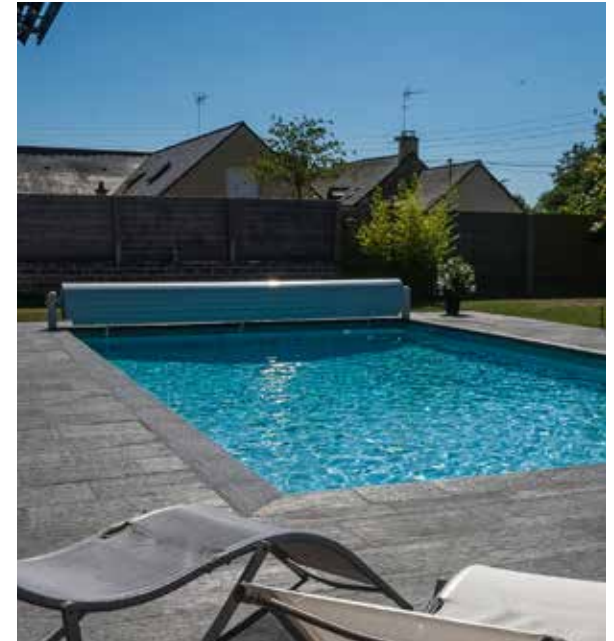
MAGIguard offers a real innovation with this shutter, specifically designed for your MAGILINE pool and ideal for safety, functionality, discretion and aesthetics.



SAFEtech

A simple, reliable and low cost solution

The bar-type cover adjusts to every type of pool for optimal safety.



SECURItch

5 above ground safety shutters

SECURItch combines aesthetics and reliability with 5 different models. SECURItch acts as a real safety shield for your loved ones, suitable for every type of pool under construction or already existing.



TWELVE STEPS BUYING GUIDE

01



SWIMMING POOL SHAPE

02



THE STAIRS

03



LINER

04



BORDER AND TILING

05



SWIMMING POOL
DEPTH

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FILTRATION SYSTEMS

07



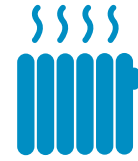
WATER TREATMENT

08



HOME AUTOMATION
EQUIPMENT

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POOL HEATING

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SAFETY AND
PROTECTION

11



CLEANING AND
MAINTENANCE

12



COUNTER-CURRENT
SWIMMING, SPA,
LIGHTING, ETC

IMPLEMENTING YOUR PROJECT

1 - Excavations



2 - Finishing foundation



3 - Assembly of structure and installation of reinforcement



4 - Concrete casting



WATCH THE MOVIE : WWW.SWIMMING-POOLS-MAGILINE.COM/YOUR-PROJECT.HTML

5 - Installation of coping



7 - Installation of liner



6 - Finishing screed



8 - Your finalized pool





FACTORY TOUR
ON APPOINTMENT
contact@magiline.fr

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