



Just (realize)  
what **really matters**

Proudly part of  
**Mundial SA**



Founded in Caxias do  
Sul/RS-Brazil at the  
year of **1896**, our  
company stands up as  
a national reference,  
with **126** years of  
history.



National  
market leader, with  
**global exports.**

Syllent's main focus is on leisure and wellness market, producing and commercializing water pumps that can be applied to bath tubs, spas, pools, pressurization, landscaping and marine crafts. With worldwide presence, Syllent exports its products to the US, Canada, Europe, Latin America and Asia.



**Syllent**

The first really  
**QUIET WATER  
PUMP** in the  
World

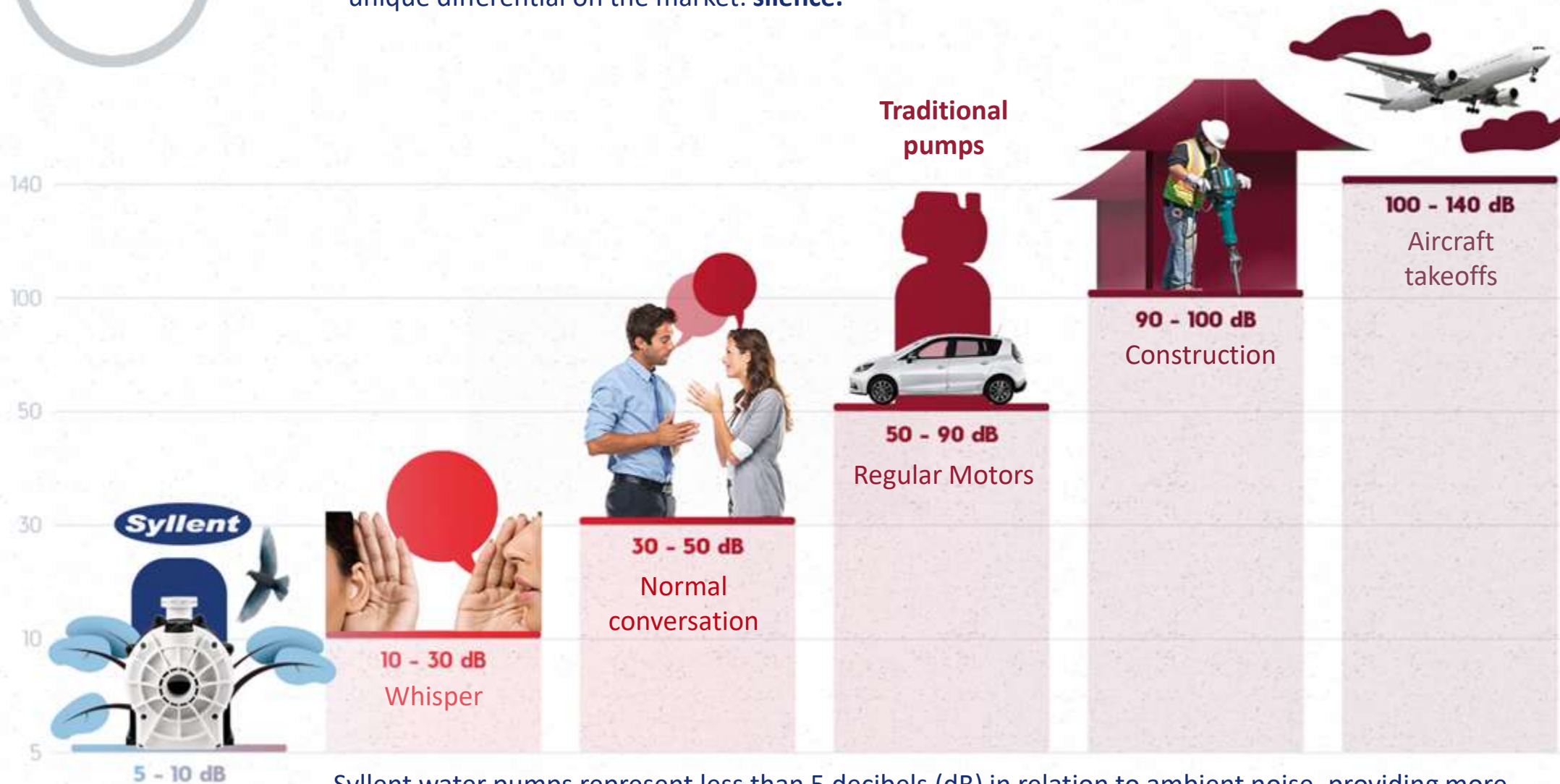


Syllent presents a brand new generation of water pumps, offering the most quiet products in this market. Its unique qualities bring a new concept of performance and convenience on water movement.



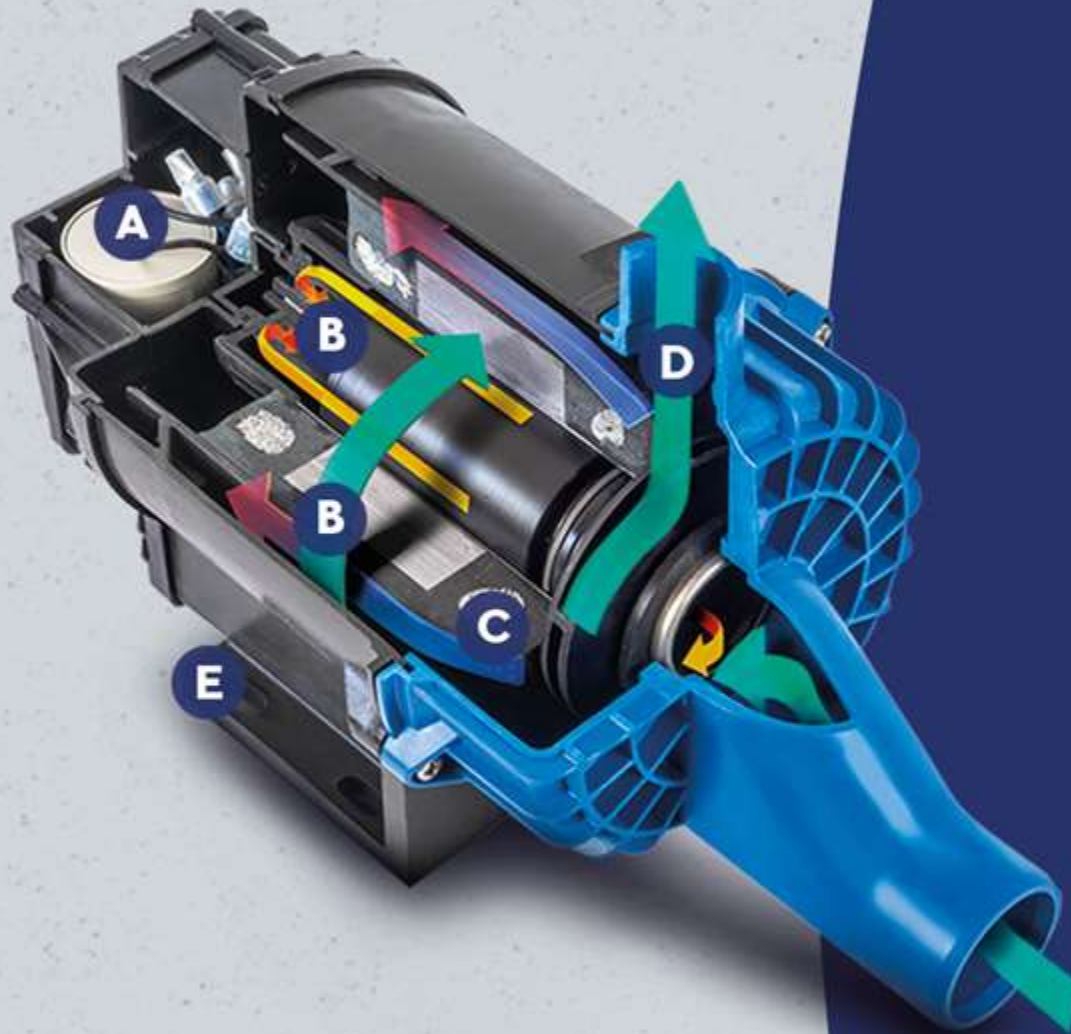
## Technology of **silence**

Syllent's unique technology is based on a higher interaction of the water during its operation, which solves the inconvenience of noise, a characteristic of the traditional water pumps. Therefore, Syllent offers a unique differential on the market: **silence**.



Syllent water pumps represent less than 5 decibels (dB) in relation to ambient noise, providing more comfort in all its applications. With Syllent, taking a relaxing whirlpool bath, a shower or swimming in a pool turns into a real **hydrotherapy experience**.

# Unique engineering: More silence. More comfort.



( A )

Electronic devices that protect the equipment from dry run, high temp operation and rotor locking \*Available in Super Syllent, Super Syllent High Flow and Pre-filter.

( B )

Patented recirculating design eliminates shaft seal, motor bearings and cooling fan.

( C )

100% electrically isolated with water jacket, heat exchange to absorb heat, reduce noise and maintain water temp.

( D )

High performance, with pumps for many applications.

( E )

Designed and built to IP68 standards, sealed against dust and moisture and ideal for adverse conditions.





# Whirlpool Hot tubs & SPAs

Just (realize) what  
**really matters**

Bath time is ideal for relaxing. A calm moment, which gets even more comfortable with Syllent's solutions for whirlpool spas and hot tubs. With the most quiet water pumps in the market, each bath turns into a real hidrotherapy experience, so that you can only notice what is really important.





**Extremely quiet  
Self-draining  
IP 68\* Protection  
Non-oxidant  
High Flow  
2-Years warranty**

**SUPER  
SYLLENT**



Generation II – lower power, compact and suitable for simple hot tubs, with less hydrojets.

Super Syllent – higher power, suitable for double hot tubs and spas, with more hydrojets.

**GENERATION  
II**

**Extremely quiet  
Self-draining  
IP 65\*\* Protection  
Non-oxidant  
2-Years warranty**



\* Resists to water submersion  
\*\* Resists to water jets



**Syllent**



# Syllent Generation II

Power: 1/3 hp, 1/2 hp – 60 hz

## Applications:

- Hydromassage systems in hot tubs and spas

## Features:

- Extremely quiet
- Fully protected to dust and water jets (IP 65)
- Non-corrodible
- Self-draining
- Thermal protection with bimetalic thermostat
- 2-Years warranty



**Syllent**



# Super Syllent

Power: 3/4; 1,0; 1,5; 2,0 hp – 60hz  
1/2; 1,0; 1,5; 2,0 hp – 50hz

## Applications:

- Hydromassage systems in hot tubs and spas

## Features:

- Extremely quiet
- Fully protected to dust and water submersion (IP 68)
- Non-corrodible
- High Flow
- Protected to run dry and rotor locking operation
- Self-draining
- Thermal protection with bimetalic thermostat
- 2-Years warranty







# Pool Pumps and filters

Just (hear) what  
really matters



## Syllent

Self-priming

Extremely quiet  
Non-oxidant  
IP 68 Protection  
No motor bearings  
No shaft seal  
Self-priming up to  
50 cm above water  
2-Years warranty



## Sand Filters

Rotational Molded  
Filter  
Sand not included



## Syllent Pool

Extremely quiet  
Non-oxidant  
IP 68 Protection  
No motor bearings  
No shaft seal  
1-Year warranty



- Water circulation in filtering systems
- Water circulation in heating systems





# Syllent Self-priming

Power: 1/4; 1/3; 1/2; 3/4; 1,0; 1,5 hp – 60hz

## Applications:

- Water circulation in filtering and heating systems.

## Features:

- Extremely quiet
- Fully protected to dust and water submersion (IP 68)
- Non-corrodible
- Self-priming up to 50cm above water level
- Protected to run dry and rotor locking operation
- Thermal protection with bimetalic thermostat
- 2-Years warranty



# Syllent Pool Pre-filter

Power: 1/4; 1/3; 1/2; 3/4; 1,0; 1,5 hp – 60hz

## Applications:

- Water circulation in filtering, heating and solar heating systems

## Features:

- Extremely quiet
- Fully protected to dust and water submersion (IP 68)
- Non-corrodible
- High flow
- Protected to run dry and rotor locking operation
- Thermal protection with bimetalic thermostat
- 1-Year warranty





# Syllent High Flow

Power: 1/2; 1,0; 1,5; 2,0 hp – 60hz

## Applications:

- Solar heating and hydromassage systems applied on swimming pools.

## Features:

- Extremely quiet
- Fully protected to dust and water submersion (IP 68)
- Non-corrodible
- High flow
- Protected to run dry and rotor locking operation
- Thermal protection with bimetalic thermostat
- 1-Year warranty



# Syllent Sand Filter

SYL200, SYL300, SYL400, SYL500, SYL600, SYL750

## Applications:

- Water filtering on swimming pools.

## Features:

- Manufactured using rotational molding process
- 6-position selector valve manufactured using thermoplastic with reinforced engineering.
- Valve fixed with screws casted to the filter body
- Diffuser easily replaced

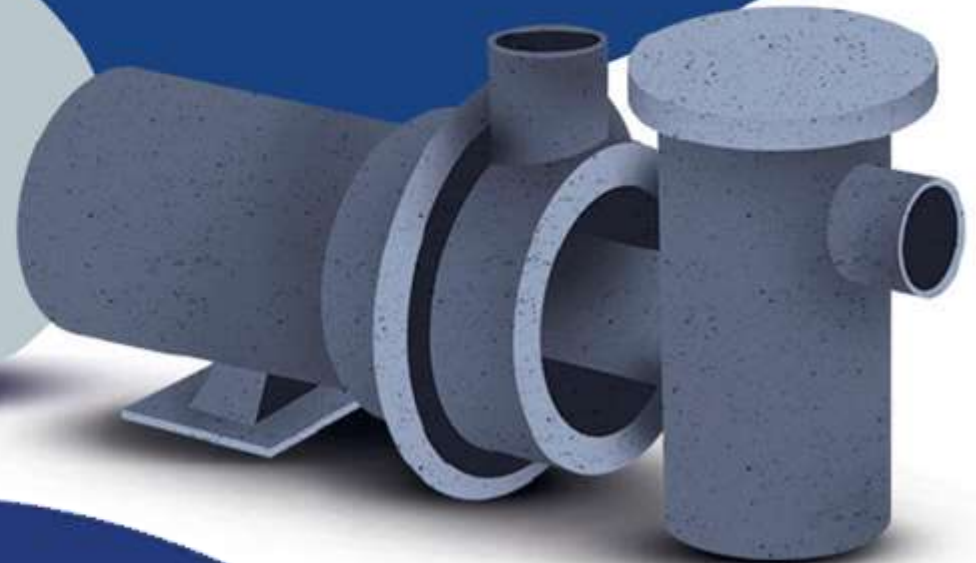




# Why choose Syllent for your pool?



or



**100% quiet**

Due to the absence of bearings and external cooling fans, Syllent's pumps do not increase its noise level over time.



## Silence

?

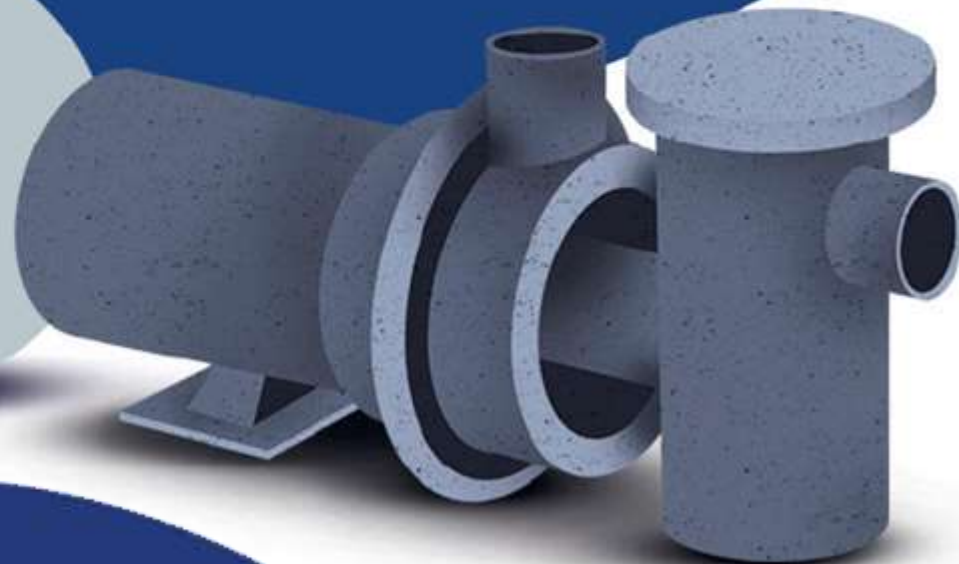
**Noisy**

Noise levels increase over time.

# Why choose Syllent for your pool?



or



## IP 68 Protection

Keeps operating even when submerged under 1m of water, as long as needed.



## Water submersion

?

## Non-resistant

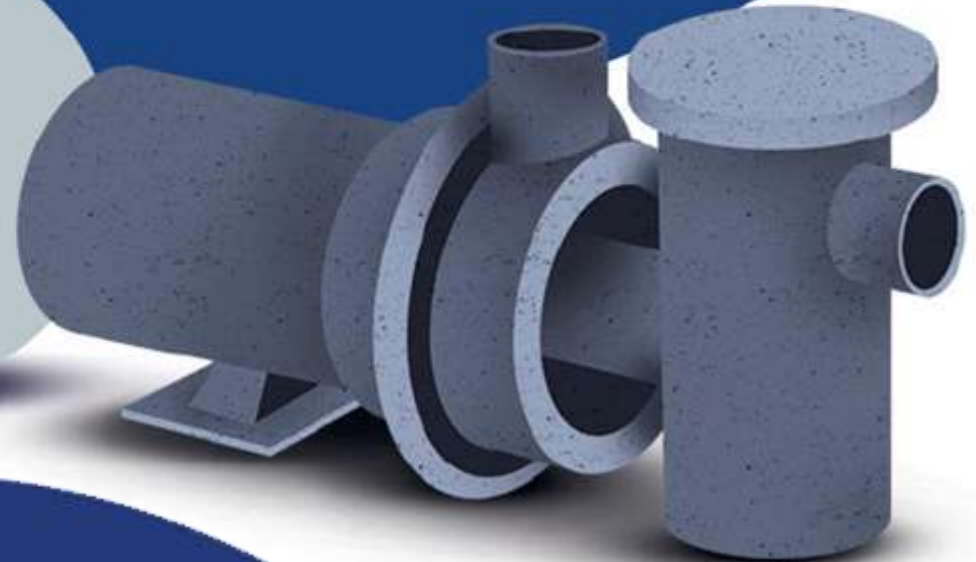
Not fully protected from submersion, unable to operate in this situation.



# Why choose Syllent for your pool?



or



## Longer lifespan

Sensors that protect the pump from operating in case of dry running or rotor blocking.



## Sensors

?

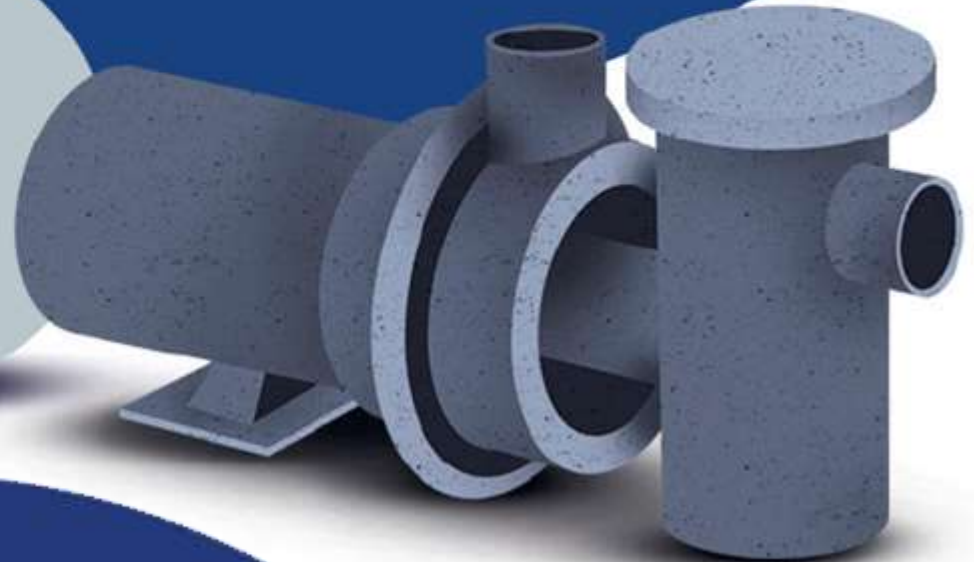
## Vulnerability

Less safety sensors, higher risks to the product.

# Why choose Syllent for your pool?



or



## Does not oxidize

Manufactured on engineering polymers and stainless steel 316L

The perfect solution for chlorine generators.



## Oxidation resistance



## Oxidizes

Gets rusty due to umidity in the engine room.



**Comments?  
Questions?  
Doubts?**





Thank you!!