



ECOLOGICAL WATER TREATMENT
by l'ozone

AUTOMATIC REGULATOR
& POOL AUTOMATION
My Ozonex



PUBLIC SWIMMING POOLS

French manufacturer



The Economical and Ecological Solution

OZONEX,
manufacturer of ozonators and
automatic regulators

FOR POOLS AND SPAS

for more than

30 YEARS



French made



Since 1993, the vocation of OZONEX is to offer a wide choice to users by offering sustainable solutions. Ozonex is constantly innovating to provide ever more comfort and safety for all swimmers and the staff of the pool maintenance and monitoring. Choose ozone treatment for treat swimming pool or spa water, it is to afford the disinfection solution.

We offer bathers a perfectly disinfected pool which is no longer synonymous with aggressive water and thus eliminates all aggressions and irritations of the eyes, skin and hair.

All our devices are made in France and we ensure the maintenance of our equipment.

By choosing ozone water treatment, you gain...the planet too.
Do not take any more risks with your health and that of your customers..



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THE OZONEX SERVICE

Ozonex is a French family company created in 1993 by Mr Jean-Yves EVEN. It is known and recognized in the swimming pool sector for its seriousness and total commitment to its customers.

Ozonex has been designing, manufacturing, marketing, installing and maintaining its entire range of ozonators and automatic regulators for over 30 years :

- 100% French design & manufacturing
- 1 single contact
- reliability and longevity

TIPS



The entire OZONEX team is at your service and supports you in your project to make the best choice.

DELIVERY



Ozonex has been exporting its products and know-how all over the world for more than 30 years. We advise you in all phases, from manufacturing to maintenance and installation.

ESTABLISHMENT



Ozonex adapts very easily to all new or old pools. The company designs its manufacture according to the volume and flow of water in the basin.

INSURED SERVICE



A service team is at your service at our headquarters and in the field at all times. Thanks to our connected regulators, we can control and adjust your installation remotely for your greatest comfort.

THE OZONEX ADVANTAGES



“
PURE WATER
”

A concentrate
of **Technology**
at your **SERVICE**

OZONE

- Reduction of chloramines.
- Savings on water consumption.
- Significant energy saving.
- Savings in chlorine consumption.
- Investment paid off very quickly.
- Protection of your personnel.
- Respect the environment.
- Improved filtration capabilities.
- Reduced filter flushing.
- Treatment without risk of corrosion.
- Oxidation of organic matter in water.

OZONEX designs, manufactures, markets, installs and maintains its entire range ozonators and automatic regulators for over 30 years.

POOL AUTOMATION

- Single graphical representation.
- Playful and tactile navigation.
- Free app.
- State-of-the-art electronics.
- Investment very quickly amortized.
- Management comfort.
- Monitoring of your pool 24 hours a day.
- Saving of consumable product.
- Energy saving.

Our job,

a passion that drives us every day.
Do not take any more risks with your health and that of your family.

Do not hesitate, Ozonex guarantees you
immediate results

OZONATORS

PUBLIC POOLS

Since ozone is a natural product, it does not have the disadvantages of treatment such as chlorine, bromine or salt. It is made from ambient air and its operation does not require the addition of any chemical product for its manufacture. It does not generate any toxic residue likely to inconvenience swimmers or damage the piping, filtration or coating of the pool.

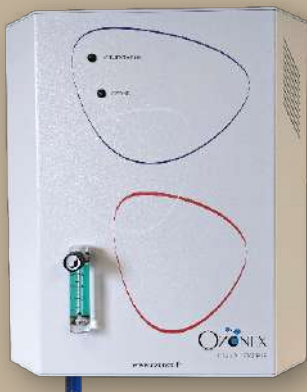
- No irritant effect on skin and mucous membranes.
- Does not irritate the eyes.
- No allergies possible, the ozonated water is fully disinfected.
- It is odorless, unlike chlorine.
- Does not alter the pH of the water.
- Saving water and products.



The adaptability of the devices on the equipment already installed and the easy maintenance allow savings to be made while increasing bathing comfort.

OZONATORS FOR PUBLIC POOLS

EX100-NG



- Corona generator ozonator (new generation).
- For pools up to 120 m³.
- 1 ozone outlet.
- Air flow meter.
- On / off switch.
- Connectable with My Ozonex.

EX200-SP



- Ozonator with 2 ozone generators.
- For pools over 120 m³.
- 2 ozone outputs for 2 pumps of 20 m³ / h.
- 2 air flow meters.
- On / off switch.
- 40 L/h airflow.
- Connectable with My Ozonex.

EX400-SP



- Ozonator with 4 ozone generators.
- For pools over 300 m³.
- 2 ozone outputs for 2 pumps of 40 m³ / h.
- 4 Air flow meters.
- On / off switch.
- 80 L/h airflow.
- Connectable with My Ozonex.

Other professional devices are available, contact us for a study.

ease of installation

Equipment easily adaptable to all new or old pools without changing your existing installation.

description

PUBLIC POOLS

EX400-SP



OZONEX adapts its manufacturing according to the basins and the volumes to be treated.

1 FRONT WITH IDENTIFICATION

- 4 power-on LEDs (Green)
- 4 ozone production lights (Blue)
- 2 on/off switches
- 4 air flow meters

4 ELECTRONIC CARDS

- 4 EHV cards - High Voltage
- Time delay
- 4 fuses / 1 ampere

MOUNTING ACCESSORIES

- 2 stainless steel check valves (316.L)
with Viton seals and glass beads
- 2 ozone tubes - diameter 6 x 4 in PTFE

1 METAL BOX

Width: 400mm - Height: 600mm

Depth: 200mm

Weight : 15 Kg

2 ELECTRICAL CONNECTIONS

220 Volt / 50 HZ

Power cable (3G 1.5)

4 CORONA OZONE GENERATORS

Production (+ -) 6 Grs / hour

For a flow rate of 2 x 40 m³ water / hour

Air flow from 0 to 80 liters / hour

2 ozone outlets

VARIOUS

- 4 air filters
- 4 solenoid valves (on/off – ozone)

OZONE-BEARING MATERIALS

PTFE for tubes

PVDF for solenoid valves and fittings

VITON for seals

STAINLESS STEEL 316 L for non-return valve

2 power supplies 220V / 50HZ

(110V / 60HZ on demand)

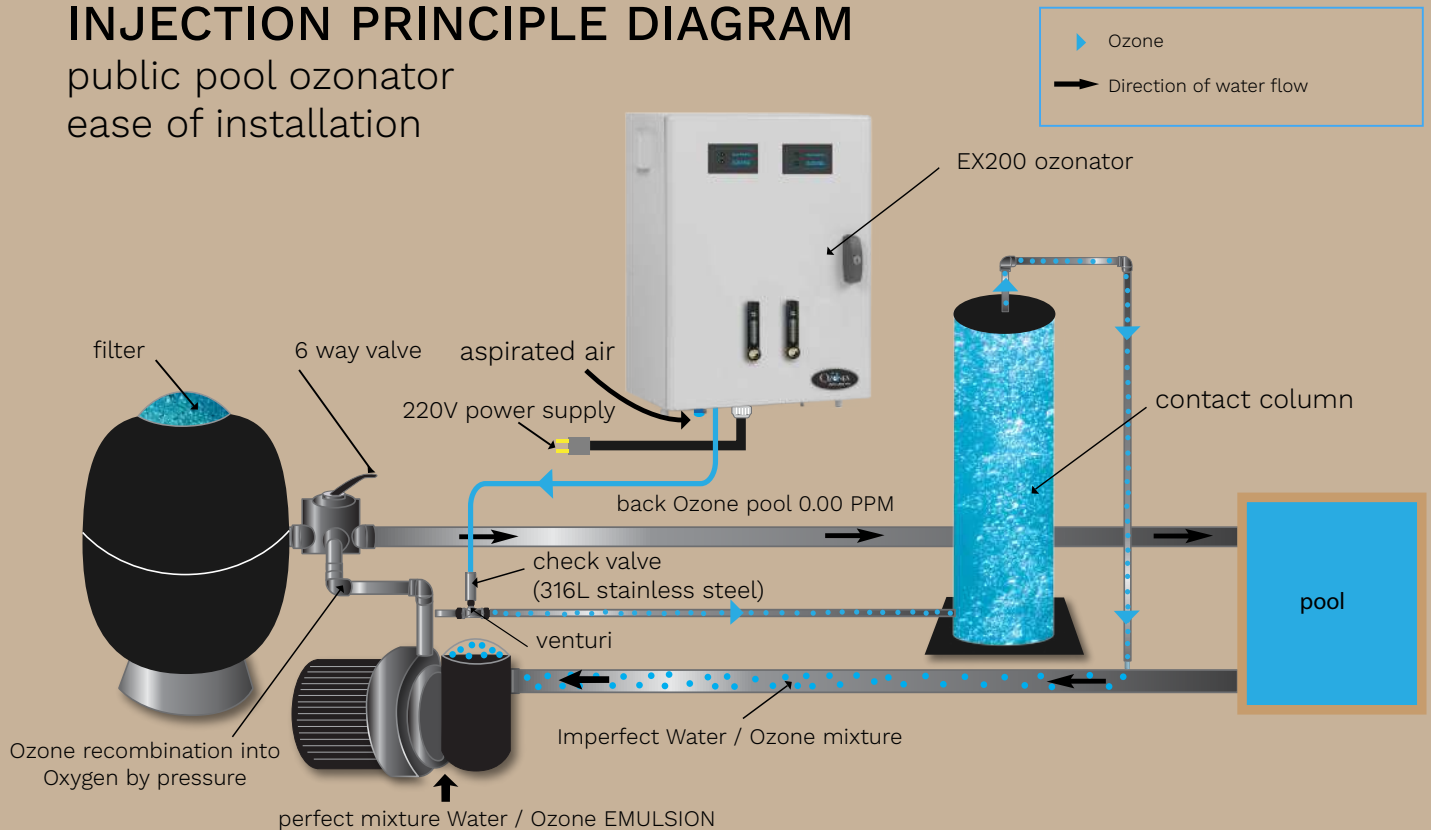
Power consumption : 120 watts / h

Injection principle diagram

PRO ozonator

INJECTION PRINCIPLE DIAGRAM

public pool ozonator
ease of installation



Ozonation technology is recognized by all health professionals around the world, its application is already used in hospitals, dispensaries, operating rooms, nursing offices, dental offices, disinfection of surgical instruments. This treatment is particularly effective against bacteria, germs, organic matter, and viruses. It allows complete disinfection of the water, without touching inorganic materials (such as pipes, metals, etc.). Once treated with ozone, the water is as pure and clear as spring water.

The adaptability of the devices on the equipment already installed and the easy maintenance allow savings to be made while increasing bathing comfort.

By choosing ozone water treatment, you gain...the planet too.
Do not take any more risks with your health and that of your customers.



IMMEDIATE RESULTS



Connected automatic regulator

My Ozonex pool automation

Often associated with the interior of the house, home automation also applies to the exterior, and more particularly to your swimming pool. But what is it exactly ?

A set of technologies to control, automate and program the various equipment of your pool wherever you are.

Home automation saves money on your bills by helping you control your consumption of water, energy and consumables while maintaining constant values imposed by your public health agency.

Ozonex has developed for owners of swimming pools open to the public a regulator complete automatic pH/ORP test that meets your performance requirements.

My Ozonex

With its 10-inch touch screen, it allows public pool owners to manage their entire installation.

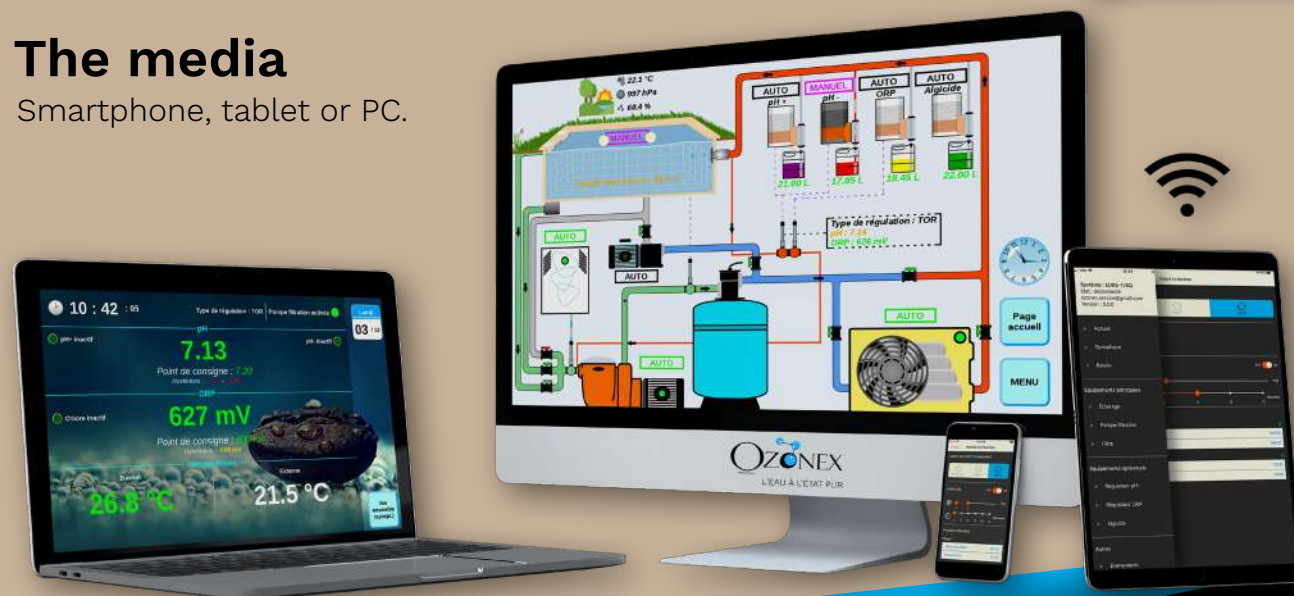
Exemples :

- ✓ filtration pump (3 pumps maximum)
- ✓ fountain, jet of water
- ✓ filter (pressure control)
- ✓ integrated automatic pH and REDOX regulator
- ✓ disinfectant (ozonator or UV lamp)
- ✓ lighting
- ✓ heating (heat pump, heater, exchanger, solar)
- ✓ booster (robot cleaner)
- ✓ amperometric probe 1 (calculation of free/active chlorine)
- ✓ amperometric probe 2 (calculation of total/combined chlorine)



The media

Smartphone, tablet or PC.



description

- ✓ included in the price
- ✓ optional see price list (consult us)

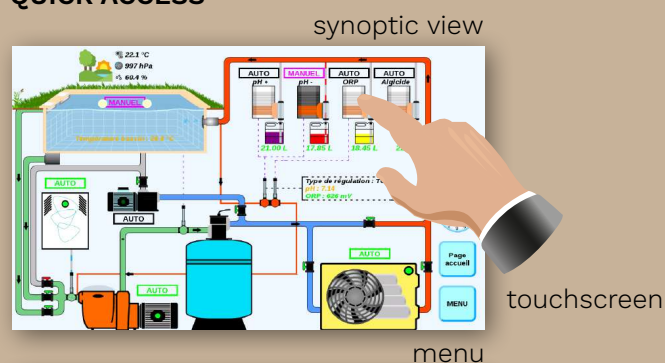
PROBES AND SENSORS

- ✓ water temperature
- ✓ pH
- ✓ REDOX
- ✓ filter pressure
- ✓ amperometric 1
(automatic calculation of active)
- ✓ amperometric 2
(automatic calculation of combined)
- ✓ air temperature
- ✓ hygrometry
- ✓ atmospheric pressure

AUTOMATIC REGULATORS

- ✓ pH-
- ✓ pH+
- ✓ O.R.P (REDOX)
- ✓ anti-algae (or timed flocculent)

QUICK ACCESS



My Ozonex pool automation

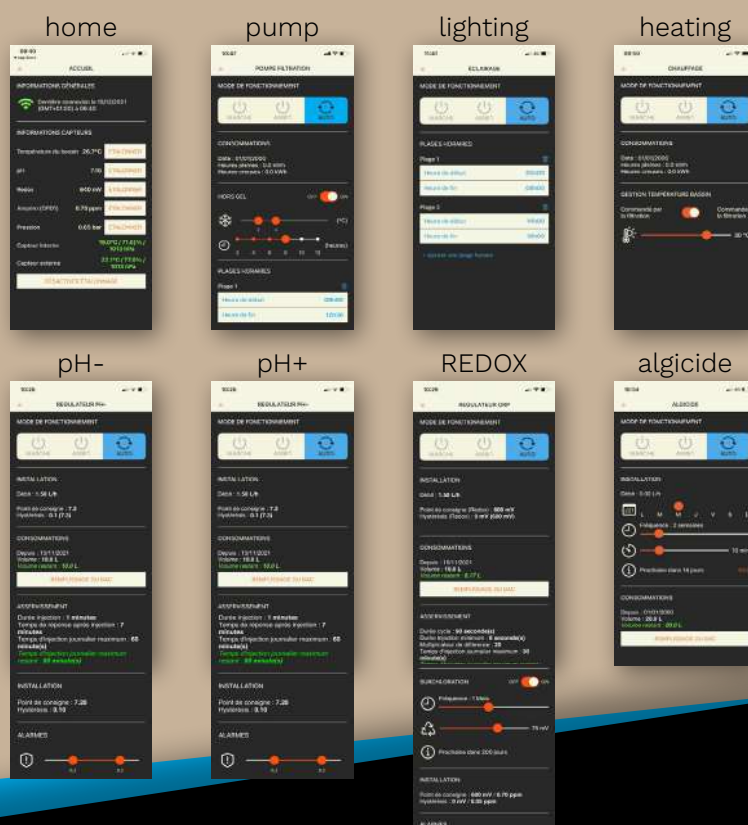
MANAGEMENT OF EQUIPMENT IN AUTOMATIC

- ✓ filter pump (max. 3 pumps)
- ✓ lighting
- ✓ heating
(heat pump, solar, exchanger, heater)
- ✓ filter
(sand, diatoms, sock)
- ✓ disinfectant
(ozonator or UV lamp)
- ✓ booster
- ✓ sensors

THE BUILT-IN PARAMETERS

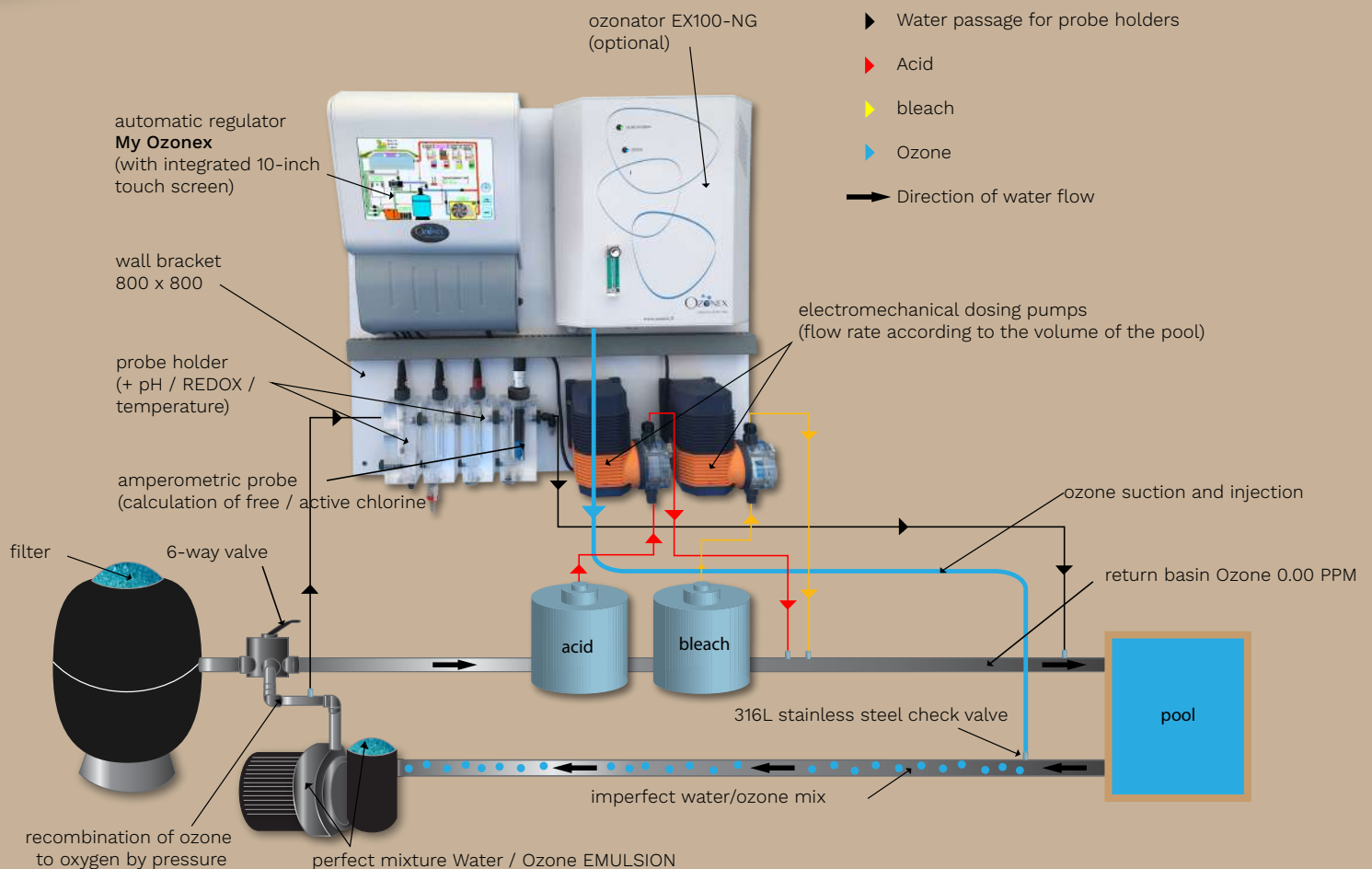
- 10-inch touch with synoptic view
(view showing the whole installation)
- possible over-chlorination
- frost-free (avoids wintering)
- consumption of products
(day, week, month)
- level of products in the bins
(with low level alarm)
- event log
(memory for 1 month)
- time slots for automation
- calibration of the various sensors
- clock
- 100% French design & manufacturing
- free app
- **Ozonex monitoring for remote management**
(additional security for the owner)

THE SMARTPHONE VERSION



Injection principle diagram

Pool automation **My Ozone**



Examples of My Ozone home automation installations



Fits all new or old pools
without changing anything on your existing installation.

The different media

+ simulator

Application My Ozonex

The My Ozonex application gives you 360°, 24-hour control of your pool equipment, regardless of brand (no compatibility required). With its customizable automation and alerts, the Ozonex solution meets everyone's needs. My Ozonex allows professionals receiving the public to avoid unnecessary travel and to monitor their pool in real time thanks to remote management from a smartphone, tablet or directly on the office PC.

First of all, you need to download the My Ozonex application onto your smartphone. It is available for both IOS and Android devices.



To allow you to view our application in real time, we provide you with a simulator. Once the application is downloaded to your device, please enter the following codes :

- the identifier => **DEMO-0001**
- the password => **ozonex**
- click on “**connect**”



A concentrate
of **Technology**
at your **SERVICE**

The smartphone application

With your smartphone you will be able to organize your swimmingpool room according to your wishes and certain requirements imposed by your regional health agency.

THE DIFFERENT VISUALS

the smartphone version

home



filter pump



heating



automation



the various automatic controllers

pH-



pH+



REDOX



algicide

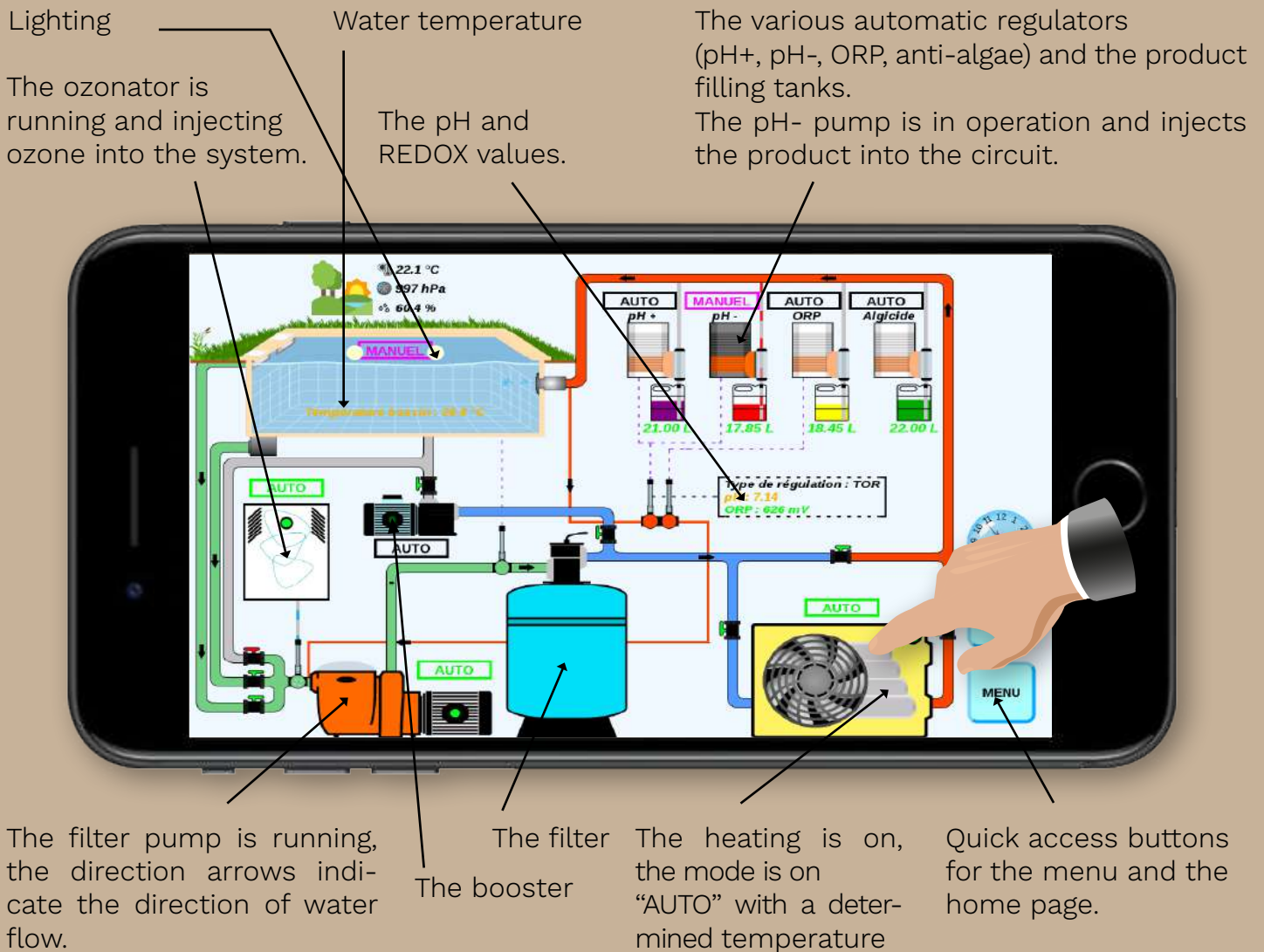


You can find all the operating information in our book "Tips for use" on our website.
www.ozonex.eu/en

The synoptic view

on smartphone

The overview page of the My Ozonex application is unique on the market. It provides a graphical overview of the entire operation of your pool at any given time and the various devices managed and supported by My Ozonex. For better navigation, the whole application is touch-sensitive and allows you to quickly reach the desired menu.



Intuitive, fun and fast, the «synoptic» page becomes your swimming pool assistant, in 1 click it will graphically present you In one click, it will graphically show you the entire installation of your technical room in operation without being present and wherever you are. This view is available on all media: smartphone, tablet and PC.

Our PRO references

they trust us

Examples of PRO references

FRANCE

Actiform Aix en provence
Aquafitness in Chilly Mazarin
Camping Sud Ardèche in Lagorce
Camping les verguettes in Villes sur Auzon
Camping la poche in Mirmande
Espace Léonard de Vinci in Lisses
Hotel Juan Beach in Antibes
Hopital de Provins
Piscine Municipale in Chilly Mazarin
Centre de remise en forme AQUA-CITY in Talan
Hotel Best Western plus in Ajaccio
Camping les verguettes in Villes sur Auzon
Aquafitness AQUAVELO in Boulogne Billancourt
Hotel la flèche d'or in Saint gervais

MOROCCO

Hotel Palm Beach
Hotel la Mamounia in Marrakech

TUNISIA

California Gym in Tunis
Hotel des Colombes in Hammamet
Hotel Le Sultan in Hammamet

SEYCHELLES

Hotel les Feuilles - Praslin
Hotel villas Ephelia - Mahe
Hotel l'Orangerie la Digue
Port Launay Resort

MAURITIUS ISLAND

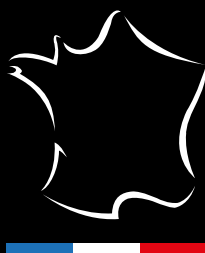
Hotel Belle Rivière
Hotel Saint Règis
Hotel Villas Trou aux Biches
Beach Suites Trou aux Biches

OZONEX,

at the service of professionals



FRENCH MANUFACTURER



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