Pool TECHNOLOGIE

2023

Pool TECHNOLOGIE

Edito

At Pool Technologie, we are deeply convinced that technological innovations and environmental preservation can go hand in hand. It is guided by this ambition that you could discover a preview of three new products at the Lyon fair trade:

The Poolsquad® iPO, an in-situ chlorine generator using salt-free chlorination in the pool.

A unique user experience thanks to the **new interface that equips our entire Premium range.**

A completely redesigned Hybrid UV Ultra Low Salt® reactor for simplified installation and maintenance.

You will have understood that this catalogue contains everything that makes up the DNA of Pool Technologie: innovative products at the service of the user and eco-designed in France. We would like to thank you for your enthusiasm and the trust you showed us during the last Piscine Global exhibition. Thank you for these shared moments.

The whole Pool Technologie team wishes you a good and fruitful season!

Pool TECHNOLOGIE

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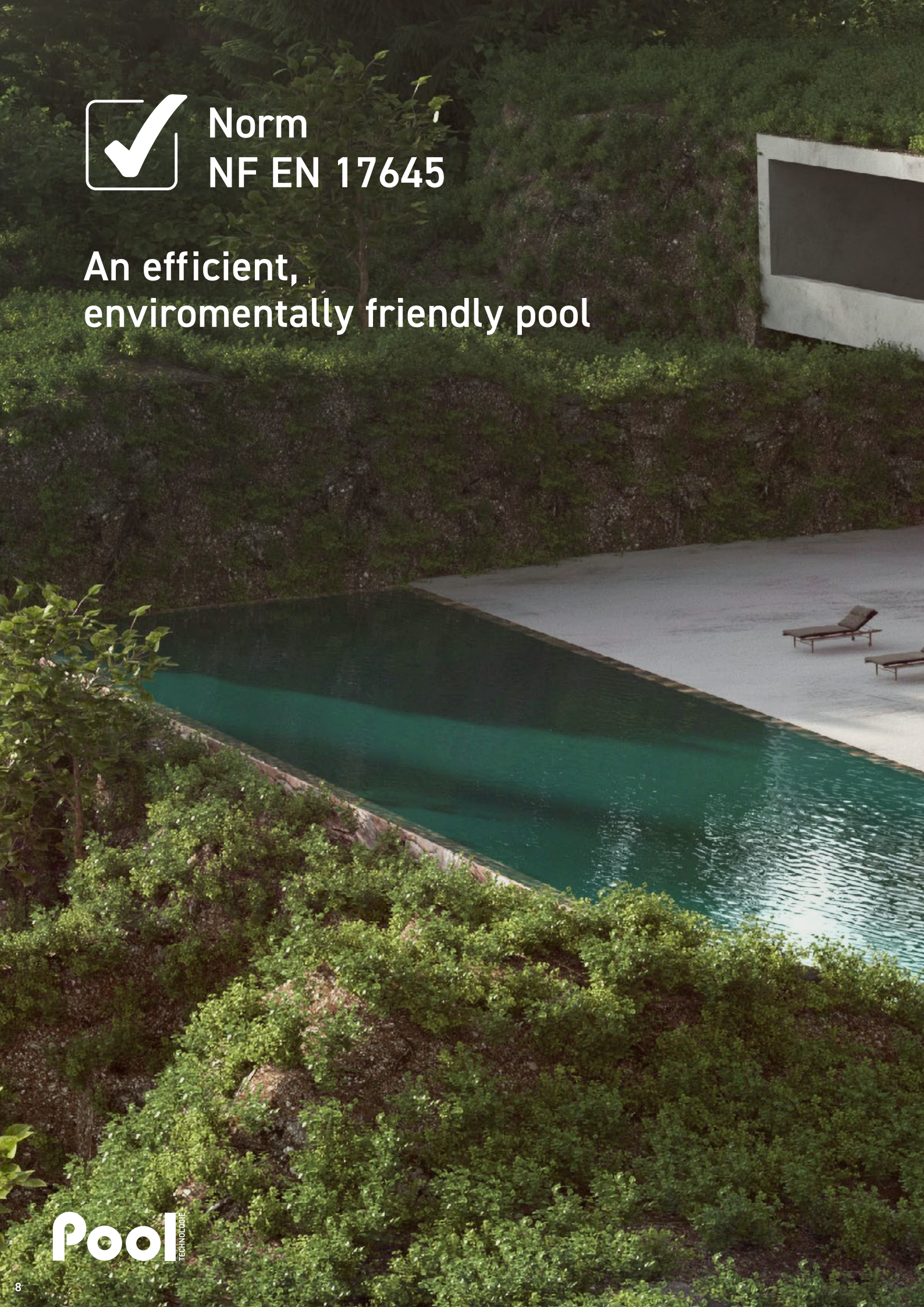
The entire Pool Technologie offer at a glance

MODELS	TECHNOLOGY	MAX POOL VOLUME (m^3)	CHLORINE PRODUCTION (g/h)	POLARITY INVERSION	TYPE OF REGULATION
Minisalt®	Saltwater Chlorination	160	4 to 30	Adjustable 2 to 16h by 2h steps	NA
MinipH®	pH regulation	160	NA	NA	pH regulation
Mini Dosing®	Automatic Dosage ORP control	120	NA	NA	ORP control
Mini Regul®	ORP control	160	NA	NA	ORP control
Minisalt® UV	Ultra Low Salt® saltwater chlorination	100/150	NA	Adjustable 2 to 16h by 2h steps	NA
Mini UV	UV sterilization	100	NA	NA	NA
Justsalt®	Saltwater chlorination	160	8 to 30	Adjustable 2 to 24h by 1h steps	NA
JustpH®	pH regulation	160	NA	NA	pH regulation
Just Regul®	pH regulation ORP control	160	NA	NA	ORP control pH regulation
Justsalt® Duo	Saltwater chlorination pH regulation ORP control	160	8 to 30	Adjustable 2 to 24h by 1h steps	pH regulation
Justsalt® Pro	Saltwater chlorination ORP control pH regulation	160	8 to 30	Adjustable 2 to 24h by 1h steps	ORP control pH regulation
Justsalt® UV	UV/ULS hybrid	100/150	NA	Adjustable 2 to 16h by 2h steps	NA
Just Dosing®	Automatic dosage ORP control pH regulation	120	NA	NA	ORP control pH regulation
Poolsquad® Uno	Saltwater chlorination	160	8 to 30	Automatic	NA
Poolsquad® pH	pH regulation	160	NA	NA	pH regulation
Poolsquad®	Saltwater chlorination pH regulation	160	8 to 30	Automatic	pH regulation
Poolsquad® Pro	Saltwater chlorination pH regulation ORP control	160	8 to 30	Automatic	ORP control pH regulation
Poolsquad® Ampero	Saltwater chlorination pH regulation Amperometric regulation	160	8 to 30	Automatic	Amperometric regulation ph regulation
Poolsquad® UV	UV/ULS hybrid pH regulation	100/150	NA	Automatic	pH regulation
Poolsquad® UV P&P ORP	UV/ULS hybrid pH regulation ORP control	100/150	NA	Automatic	pH regulation ORP control
Poolsquad® UV Ampero	UV/ULS hybrid pH regulation Amperometric regulation	100/150	NA	Automatic	Amperometric regulation pH regulation
Poolsquad® iPO	In-situ chlorine generator	200	8 to 45	Off - 12h - 24h	pH regulation
Poolsquad® iPO ORP	In-situ chlorine generator pH regulation ORP control	200	8 to 45	Off - 12h - 24h	ORP control pH regulation
Poolsquad® iPO Ampero	In-situ chlorine generator pH regulation Amperometric regulation	200	8 to 45	Off - 12h - 24h	Amperometric regulation pH regulation
Dosipool® Pro	Automatic dosage ORP control pH regulation	120	NA	NA	ORP control pH regulation
Dosipool® Ampero	Automatic control Amperometric regulation pH regulation	120	NA	NA	Amperometric regulation pH regulation

SALT/T° SENSOR	TYPE OF ALARM	BOOST MODE	COVER MODE	AUTOMATIC WINTERIZATION	SELF-DIAGNOSIS	LOG OF EVENTS	SMART REVERSE	SMART PH	SMART POWER
●	Light warning	24H	●	●	●	●	●	●	●
●	Light warning	NA	●	●	●	●	●	●	●
●	Light warning	NA	●	●	●	●	●	●	●
●	Light warning	NA	●	●	●	●	●	●	●
●	Light warning	24H	●	●	●	●	●	●	●
●	Light warning	NA	●	●	●	●	●	●	●
●	Written message	12-24H	●	●	●	●	●	●	●
●	Light warning	NA	●	●	●	●	●	●	●
●	Written message	NA	●	●	●	●	●	●	●
●	Written message	12-24H	●	●	●	●	●	●	●
●	Written message	12-24H	●	●	●	●	●	●	●
●	Light warning	24h	●	●	●	●	●	●	●
●	Written message	NA	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	NA	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
●	Written message	12-24h	●	●	●	●	●	●	●
T°	Written message	NA	●	●	●	●	●	●	●
T°	Written message	NA	●	●	●	●	●	●	●



Norm NF EN 17645

An efficient, enviromentally friendly pool

Pool TECHNOLOGIE

The European standard NF EN 17645 covers the entire pool: water, lighting, filtration, piping, heating... This document proposes an environmental assessment of the use of private family pools.

Each pool quote may be accompanied by an environmental classification of the pool, symbolized by a letter: A for the best environmental rating and F for the least virtuous. The same goes for the upstream equipment, for example each water treatment system can have its own environmental classification, symbolized in the same way (A > F).

These markings are intended to provide consumers with relevant, objective and comparable information to enable them to make informed purchasing decisions. They are also intended to encourage pool manufacturers, dealers and installers to commit to more energy-efficient products.

Classifications for each of our treatment systems are available upon request.

This new standard applies only to domestic outdoor pools that are intended to be permanently installed.

source : **afnor.fr**

THINK

BIGGER !

New **PREMIUM**
Range

News

2023

- **Wide viewing angle**
  for color fidelity

- **IPS HD panel**
  for optimal display quality

- **Automatic standby output**
  by presence sensor

- **Automatic brightness adjustment**
  via light sensor

- **Intelligent user guidance**
  by written message

- **Colour-coded display of the pool status :**
  blue: optimal water quality
  orange: information message
  red: alarm

- **Status indicators of the device's functions**
  using pictograms (OFF, STOP, INJ...)

- **Simultaneous display** of setpoints and measured values (ORP, Cl, pH)

e-Pool® and e-Pool® Connect

Download on the App Store

GET IT ON Google Play

Premium and **Pro ranges**

LA FRENCH FAB

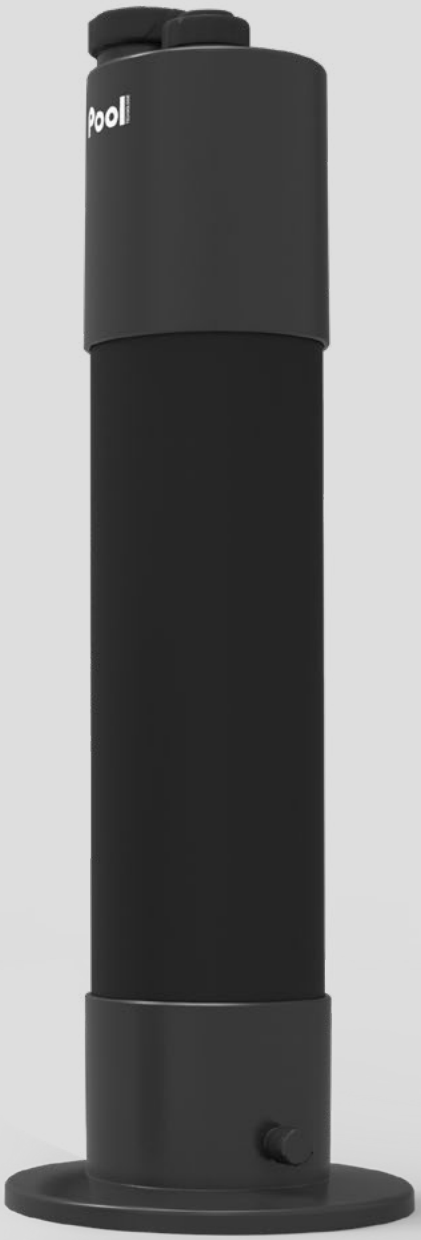
Pool TECHNOLOGIE

UV/ Ultra Low Salt® Hybrid

An even more
eco-friendly innovation!

ULTRALOWSALT

0,5 g/l Salt

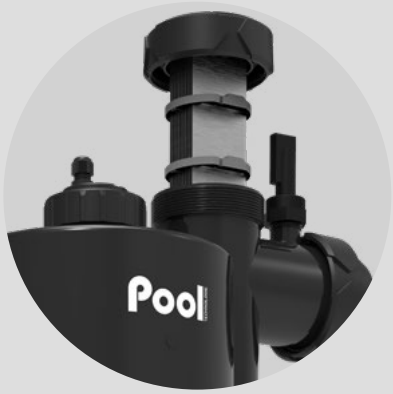


News
2023

- **New design**
  with UV lamp and ULS® electrode

- **Installation of the electrode at the reactor outlet**
  to limit the destruction of chlorine by UV rays

- **Time-based adjustment of UV and chlorination operation**



- **Integrated flow sensor**

- **Drain valve at the base of the reactor**
  for easy replacement of the UV lamp

- **Simplified maintenance of the electrode**
  without draining the reactor

- **Light well**
  for visualising lamp status

- **Compatible with 50 or 63 mm pipework**
  for easy installation

- **Models with ORP control and amperometric regulation available**

e-Pool® and e-Pool® Connect

Download on the App Store

GET IT ON Google Play

Premium range

Poolsquad® iPO

In-situ chlorine generator
+ pH regulator

83% of recycled plastics
Individual swimming pool market up to 200m³

e-Pool® and e-Pool® Connect

Download on the App Store

GET IT ON Google Play

News

2023

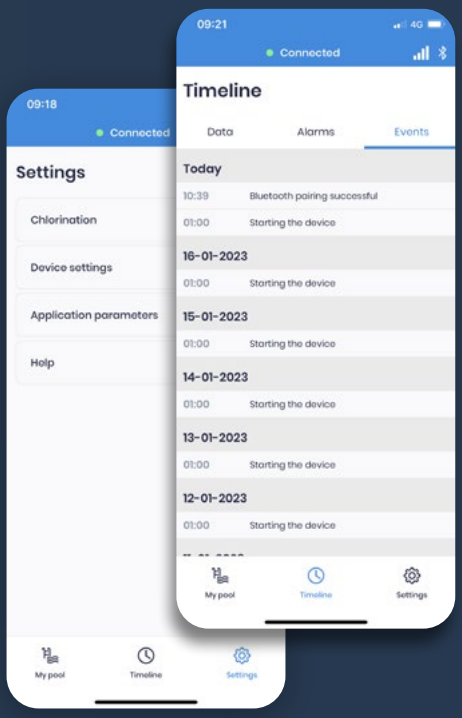
- **Chlorine production** without adding salt to the pool
- **Direct injection of the sodium hypochlorite solution** into the pipe
- **Easy to install:** factory pre-wired reactor ready to connect to the hydraulic system
- **Single reactor:** salt tank, softened water tank, brine tank, production cell
- **Economical salt consumption:** only one salt refill per season
- **Soft and odourless water**
- **Eco-friendly solution**
- **Ideal for corrosion-sensitive pools**
- **Salt free** waste water
- **Models available with ORP control and amperometric regulation**

La French FAB

Pool TECHNOLOGIE

e-Pool® application

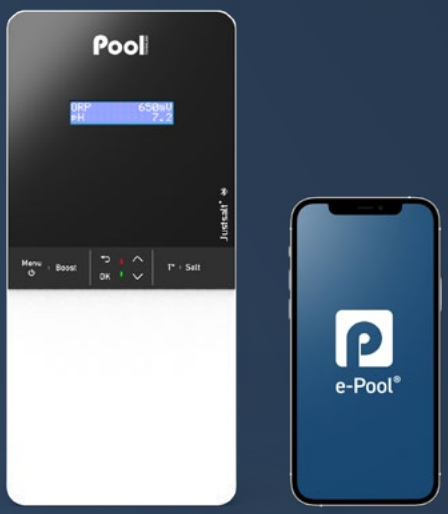
Natural Pool Series® remote control



News

2023

- **FAQ's**
- **Access to video tutorials**
- **Compatibility of dosing systems and UV**
- **Calibration of pH and ORP probes**
- **Multilingual application**
- **Consultation of device values**
- **Modification of the device parameters**
- **Assist mode:** report are sent to your professional
- **Remote update of the device software**



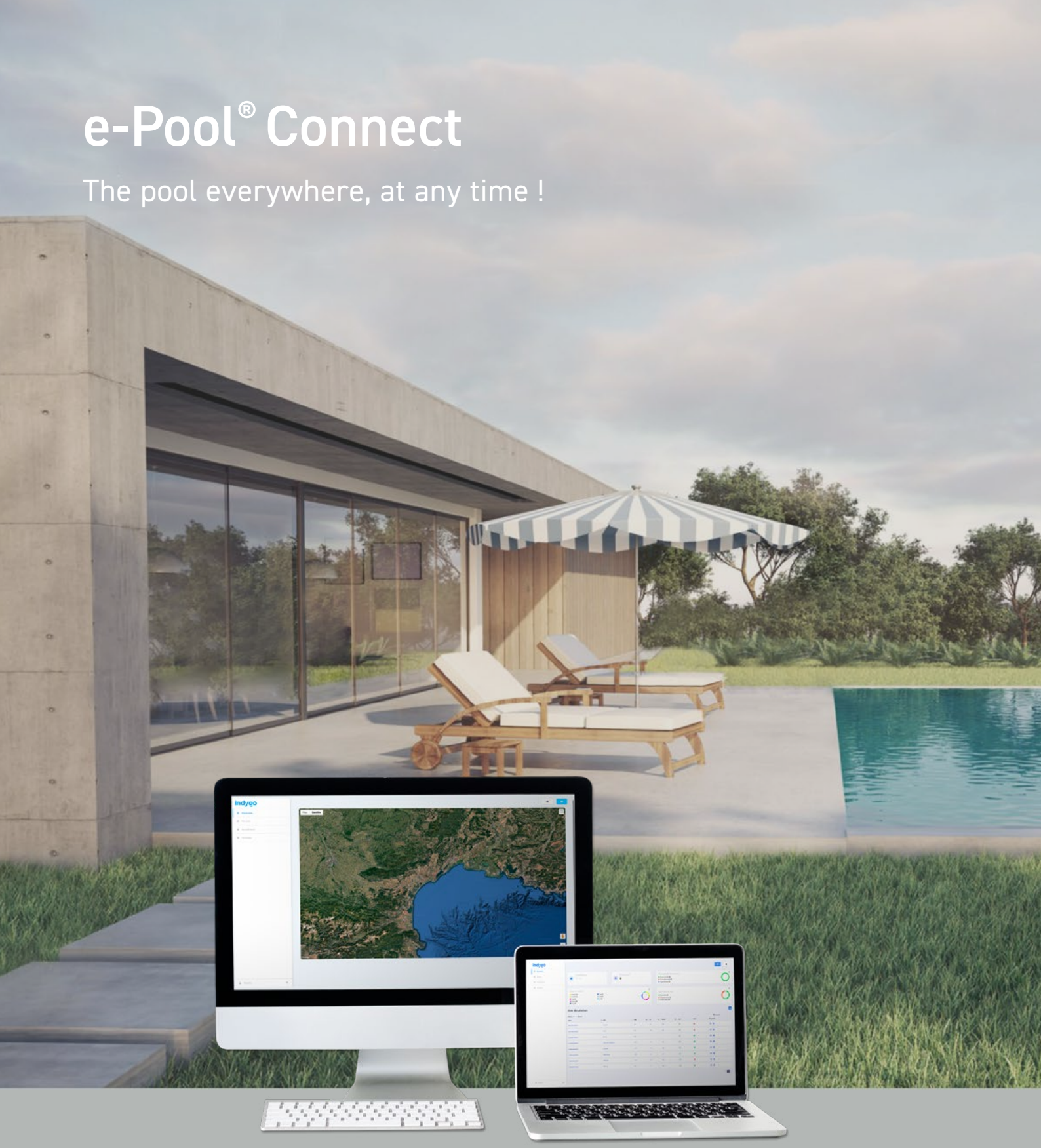
Download on the App Store

GET IT ON Google Play

Free application without susbscription

e-Pool® Connect

The pool everywhere, at any time !



Comfort

Manage your equipment easily from a smarthphone, tablet or computer

Peace of mind

Notifications and advice in case of anomalies

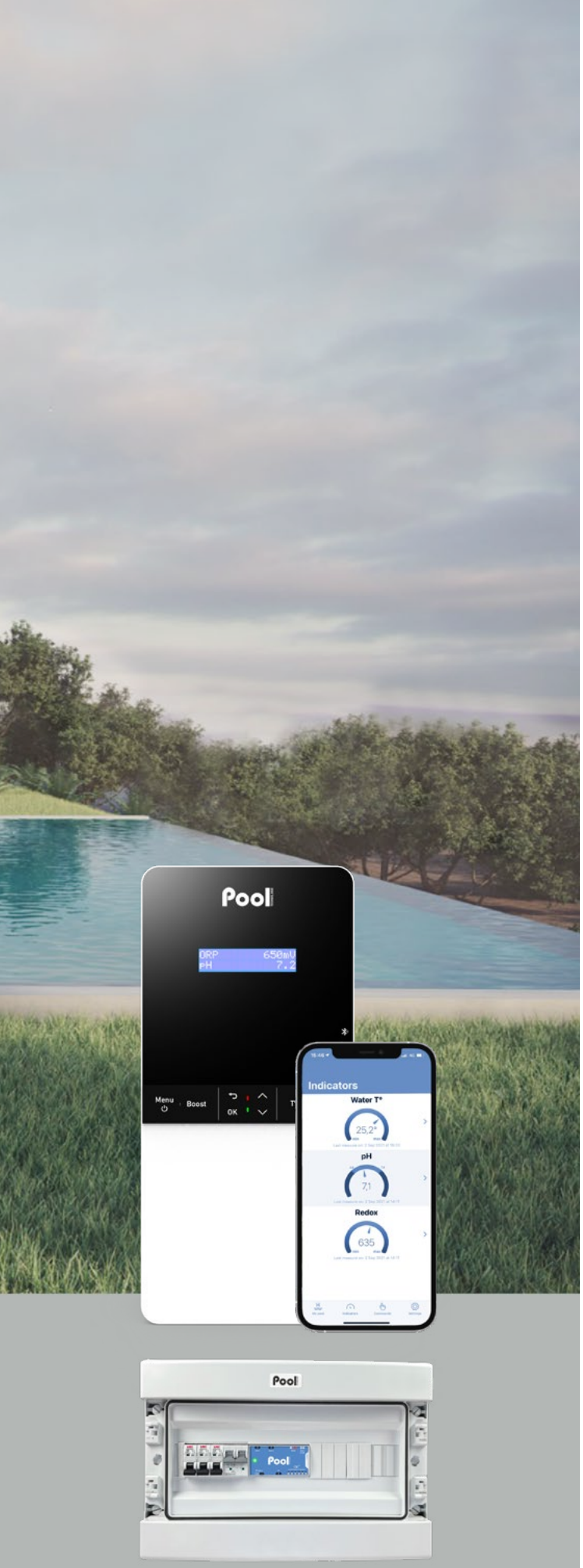
Savings

A smart pool adapted to your use

MyINDYGO

Download on the App Store | GET IT ON Google Play

http://myindygo.com



News

2023

Pool management

Manage the maintenance of your pool park with a dedicated intuitive plateform (dashboard, filters, alerts, dematerialised maintenance, messaging)

Remote analysis and diagnosis

Monitor the status of your pool park thanks to the analysis tools (graphs, historical data...)

Manage your pool

Remotely, you manage the maintenance book and the settings of your pools

COMPLIES WITH GDPR REGULATIONS

La FRENCH FAB

Pool TECHNOLOGIE

Pool TECHNOLOGIE

La FRENCH FAB

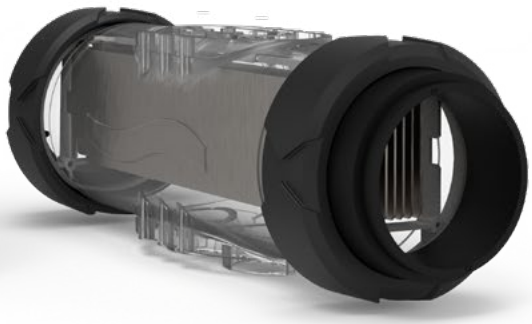
Tonight, I've got my pool!

An affordable range of products, easy to install and use.
Refreshing and healthy feeling for everyone!

MINI

Minisalt®

Saltwater chlorinator



BENEFITS

- **Intuitive navigation on LED display**
- **Light warning alarm**
- **High quality self cleaning cell**
- **Low Salt / Normal Salt mode** (depending on model)
- **Easy installation and assembly**

FEATURES

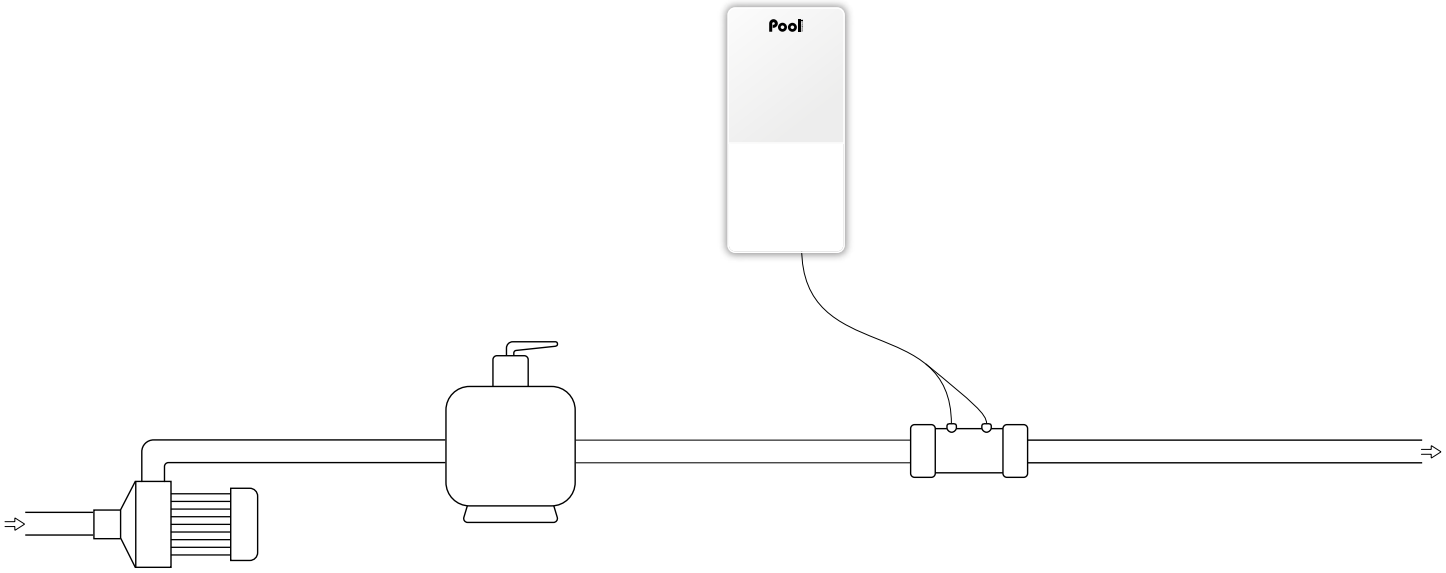
- **Smart Power:** current monitoring ensuring stable production
- **Self-cleaning cell with memory polarity inversion, adjustable according to water hardness**
- **Operate at any salt level from 2,5 g/l (NS) and 1,5 g/l (LS) without high limit**
- **Boost mode:** 100% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Low mode** to reduce chlorine production, when cover closed or bubbles cover installed
- **Safeties:** lack of water, low salt, cell fault

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Minisalt 4	20	4	ELLY20NPSB-G0NM04
Minisalt 8	40	8	ELLY20NPSB-G0NM08
Minisalt 12	60	12	ELLY20NPSB-G0NM12
Minisalt 16	NS 80 / LS 60	NS 16 / LS 12	ELLY20NPSB-G0HX16
Minisalt 23	NS 120 / LS 80	NS 23 / LS 16	ELLY20NPSB-G0HX23
Minisalt 30	NS 160 / LS 120	NS 30 / LS 23	ELLY20NPSB-G0HX30

*In hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	LED display
Cell installation	in line
Cell orientation	horizontal or vertical
Cell length (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Maximum water temperature (°C)	40
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Grounding kit
- Collar Ø 50 mm x2

WARRANTIES

2 years Box

2+2* years Cell

* see a retailer

MinipH®

pH regulator

BENEFITS

- **Digital display of pH level**
- **Integrated silent dosing pump**
- **Quality pH probe,** factory tested and calibrated
- **Compatible with new european regulation** (N°2019/1148) pH correcting agent adjustable concentration

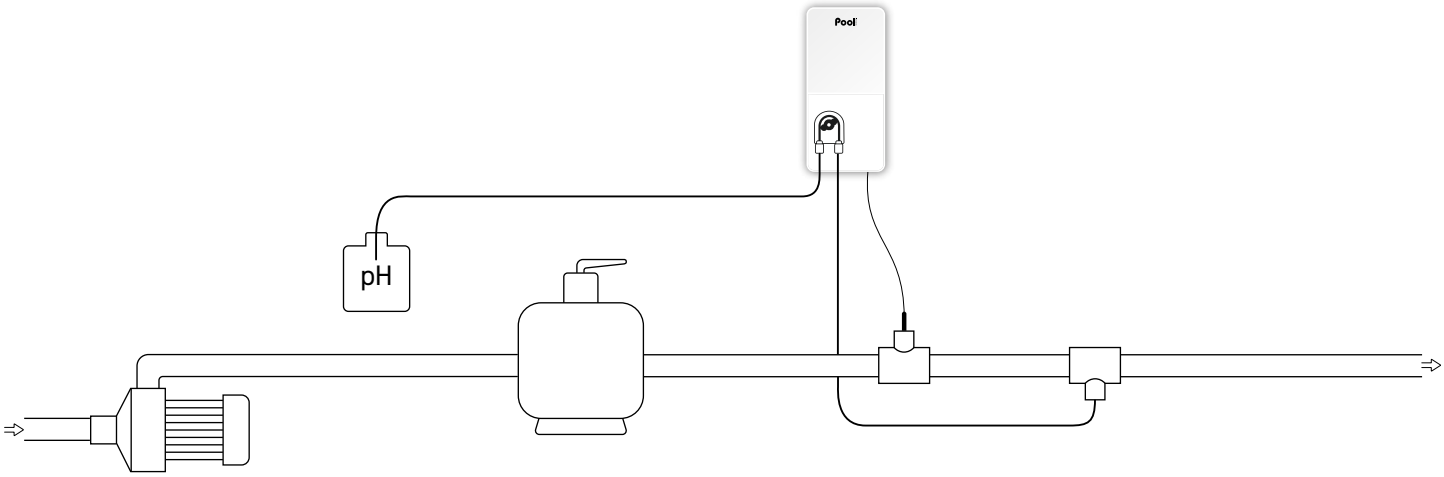
FEATURES

- Proportional pH regulation according to pool volume
- Regulation of all types of water, acid (pH-) or base (pH+)
- Safety: alarms for setpoint overrun and overfeeding
- Warning indicator light
- Easy installation and assembly

Model	Pool volume (m^3)	Pump flow (l/h)	Reference
Mini pH	160	1,8	REGU20NPSB-G1

Technical specifications	
Display	digital display
Corrective solution	pH- or pH+
Type of pH regulation	proportional
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 & pH 10
pH probe	Amber
Control panel size (mm)	W 118 x H 231 x D 78

INSTALLATION DIAGRAM



CONTENT

- Control box
- pH Amber probe
- Calibration solutions pH 7 & pH 10
- Saddle clamp x2 (Ø 50 mm)
- Probe holder, injection connector
- Power cable (2 m)
- Wall support (with screws)
- User manual

WARRANTIES

2 years Box

1 year Probe pH Amber

Mini Regul®

Production ORP controller
for saltwater chlorinator

BENEFITS

- **Intuitive navigation** with quick access keys
- **Digital display of ORP value**
- **Suitable for all type of saltwater chlorinators**
- **Gold ORP probe** specifically designed for saltwater

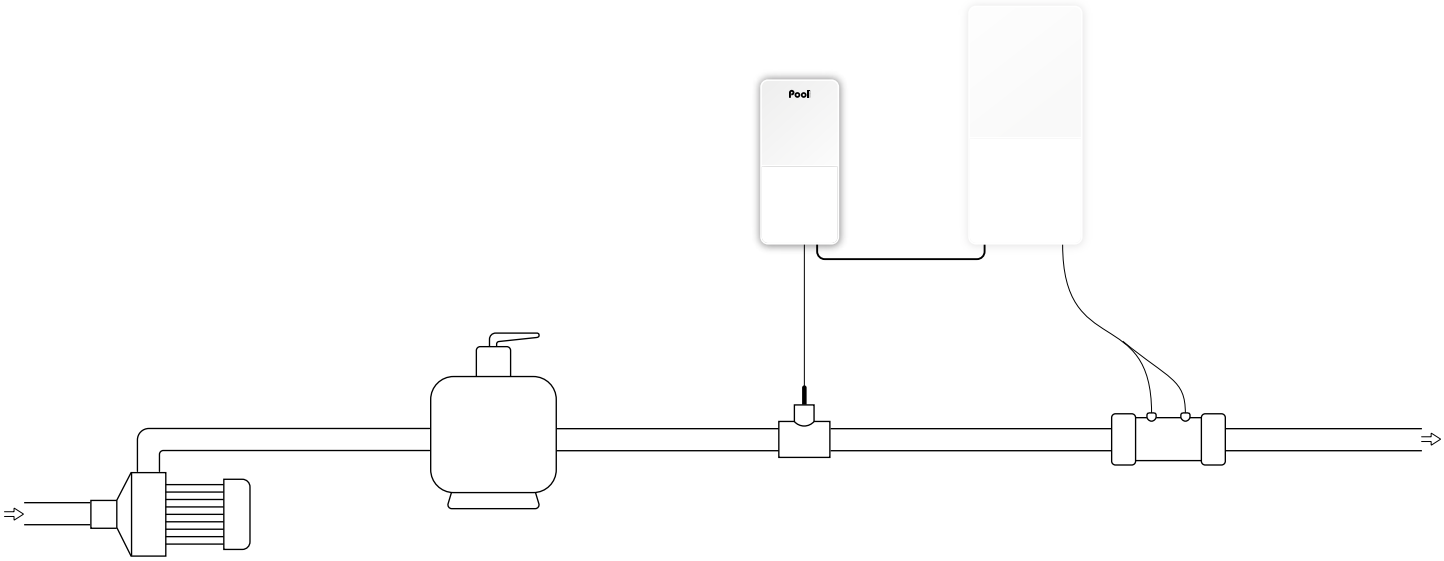
FEATURES

- Control and optimization of chlorine production thanks to ORP probe, specifically designed
- Limitations of chlorination issues and protection of pool equipments (cover, liners, etc...)
- Adjustable ORP setpoint
- High and low ORP values safety
- Easy installation and assembly

Model	Pool volume (m^3)	Reference
Mini Regul	160	COOR20NPSB-G1

Technical specifications	
Display	digital display
ORP setpoint adjustment (mV)	200 to 900
ORP probe calibration	1 point 475 mV
ORP probe	ORP Gold
Control panel size (mm)	W 118 x H 231 x D 78

INSTALLATION DIAGRAM



CONTENT

- Control box
- ORP Gold probe
- ORP calibration solution 475 mV
- Probe holder, injection connector
- Saddle clamp (Ø 50 mm)
- Power cable (2 m)
- Wall support (with screws)
- User manual

OPTION

- Measure chamber for ORP probe with connection kit

WARRANTIES

2 years Box

1 year Probe ORP Gold

Mini Dosing®

Automatic chlorine dosage by ORP probe

BENEFITS

- Digital display of ORP value
- Integrated silent dosing pump
- High quality ORP probe

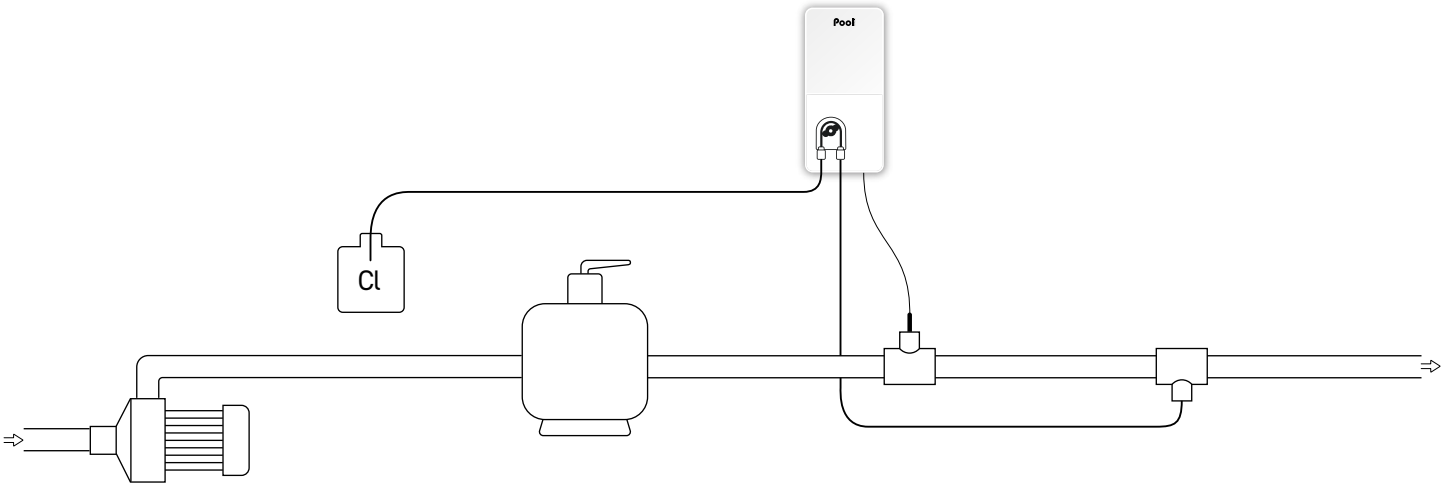
FEATURES

- Chlorine dosage regulation by ORP probe
- Adjustable ORP setpoint
- Safeties: high and low ORP values, overfeeding
- Easy installation and assembly

Model	Pool volume (m^3)	Pump flow (l/h)	Reference
Mini Dosing	120	1,8	DOOR20NPSB-G1

Technical specifications	
Display	digital display
Desinfectant dosage	liquid chlorine
Smart injection	by ORP control
ORP setpoint adjustment (mV)	200 to 900
ORP probe calibration	1 point 475 mV
ORP probe	ORP Gold
Control panel size (mm)	W 118 x H 231 x D 78

INSTALLATION DIAGRAM



CONTENT

- Control box
- ORP Gold probe
- ORP calibration solution 475 mV
- Probe holder, injection connector
- Saddle clamp x2 (Ø 50 mm)
- Power cable (2 m)
- Wall support (with screws)
- User manual

OPTION

- Measure chamber for ORP probe with connection kit

WARRANTIES

2 years Box

1 year Probe ORP Gold

Mini UV

UV sterilizer

New 2023

BENEFITS

- **Up to 35% higher UV-C efficiency** due to stainless steel internal reflection
- **Duplex stainless steel reactor** perfectly adpated to salt water
- **High quality softglass UV lamp,** 9 000 hours
- **Compatible with Ø 63 mm and Ø 50 mm pipes** (including reducing pieces, $1^{1/2}$ internal thread)
- **IP65 ballast**
- **2 models available** : 40W and 80W lamp
- **Compact, ideal for small technical rooms**
- **Compatible with our ULS Minisalt UV chlorinator and Just Dosing** to ensure remanence

FEATURES

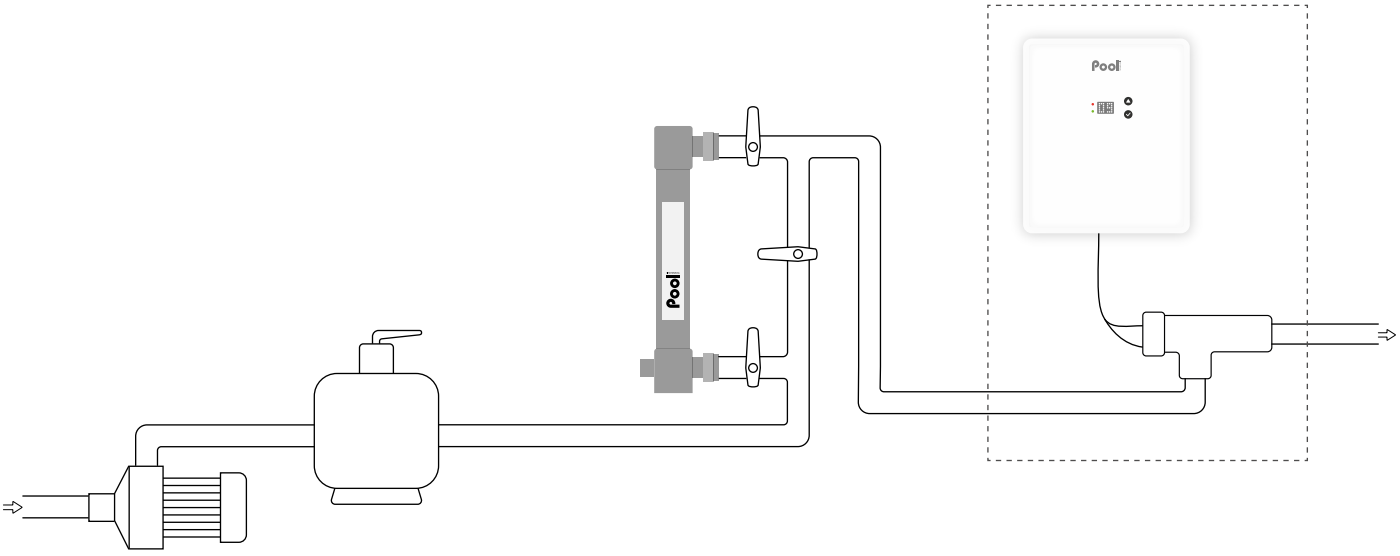
- Water sterilisation by ultraviolet rays
- Easy installation directly on the hydraulic circuit of the pool
- Simplified maintenance

Model	Pool volume (m^3)	Flow (m^3/h)	Reference
Mini UV 40	50	11	STUV23NPSB-40
Mini UV 80	100	17	STUV23NPSB-80

Technical specifications	
Reactor material	316 L stainless steel
UV lamp lifespan	9 000 hours
UV lamp power (W)	40 or 80
Sealing ballast index	IP65
Reactor diameter (mm)	70
Reactor height (mm)	1000
Reactor weight (kg)	3,3

*depending on the number of ignitions

INSTALLATION DIAGRAM



CONTENT

- Stainless steel UV reactor
- UV lamp
- Grounding electrode
- Ballast
- Fixation collars (x2)
- Transparent connector Ø 63 (x2)
- Transparent reduction Ø 63/50 mm (x2)
- User manual

WARRANTY

2 years Box

Minisalt® UV

Saltwater chlorinator for UV treatment

BENEFITS

- **Saltwater chlorinator specially designed for UV system**
- **Only works with an installed UV treatment system**
- **Exemption from the use of persistent chemicals** (hydrogen peroxide, etc.)
- **Ensures the persistence of water disinfection**
- **Disinfected and disinfecting water** without adding chemicals
- **Compatible with our Mini UV sterilizer**
- **Soft and odorless bathing water**
- **Environmentally friendly disinfection solution**
- **100% automatic and easy-to-use device**
- **Non-polluting waste water**
- **Highly reduced maintenance costs**
- **Easy installation and assembly**

La FRENCH FAB

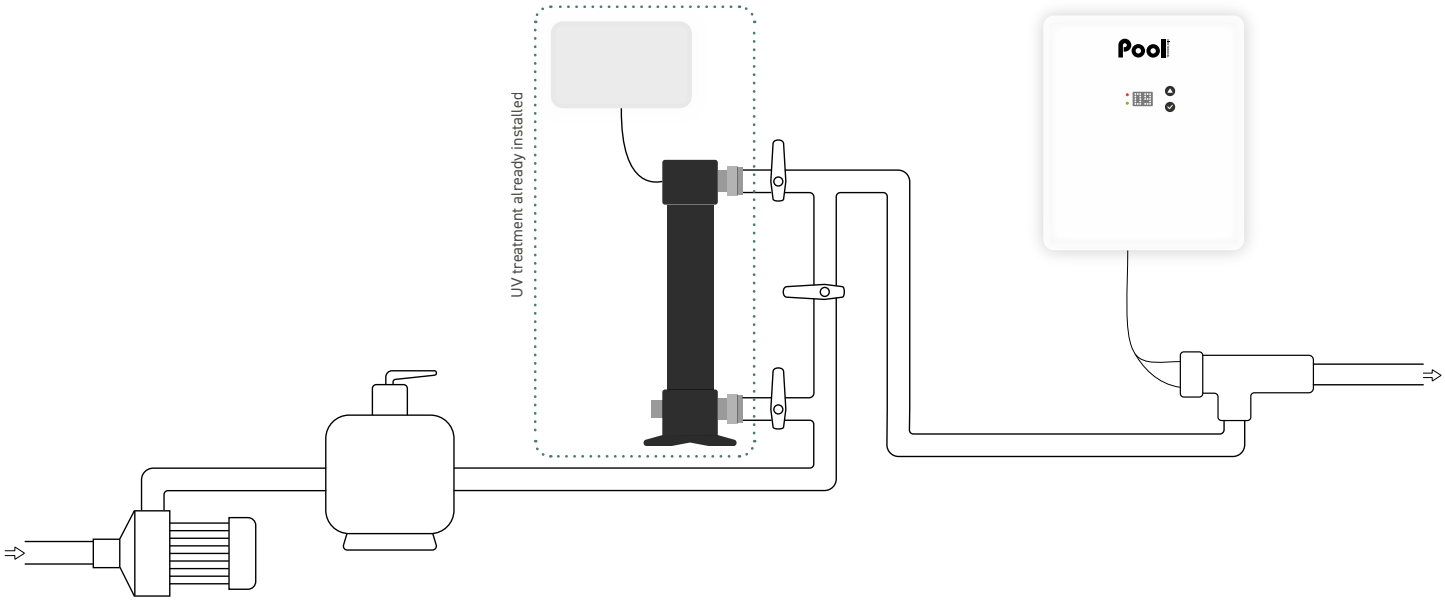
FEATURES

- **Smart Power:** current monitoring ensuring stable production
- **Ultra Low Salt® technology:** operate at any salt level higher than 0,5 g/l
- **Self-cleaning cell with memory polarity inversion,** adjustable according to water hardness
- **Boost mode: 100% superchlorination for up to 24 hours** overcome an increased need of disinfectant
- **Low mode** to reduce chlorine production, when cover closed or bubbles cover installed
- **Safeties:** lack of water, low salt and cell fault

Model	Pool volume (m^3)	Flow (m^3/h)	Reference
Minisalt UV 50	50	15	ELLY21NPSB-G0VX15
Minisalt UV 100	100	25	ELLY21NPSB-G0VX25
Minisalt UV 150	150	35	ELLY21NPSB-G0VX35

Technical specifications	
Display	LED display
Cell installation	in T
Cell orientation	horizontal or vertical
Cell length (mm)	291
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Maximum water temperature (°C)	40
Control panel size (mm)	W 266 x H 363 x D 167

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Grounding kit
- 2 years warranty extension on cell
- Collar Ø 50 mm x2

WARRANTIES

2 years Box

2 years Cell

Pool TECHNOLOGIE

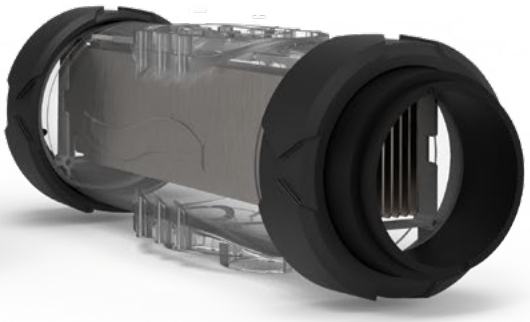
Doing less is best!

Holding the pulse beat of the market, a complete range of reliable and powerful products.
For a hassle-free swimming pool!

JUST

Justsalt®

Saltwater chlorinator



BENEFITS

- **Intuitive navigation on backlit LCD display**
- **In line or dashboard display**
- **Adjustable chlorine production from 0 to 100%**
- **Low Salt / Normal Salt mode** (depending on model)
- **High quality self cleaning cell**
- **Bluetooth remote control with e-Pool® app**
- **Transparent accessories holder**

FEATURES

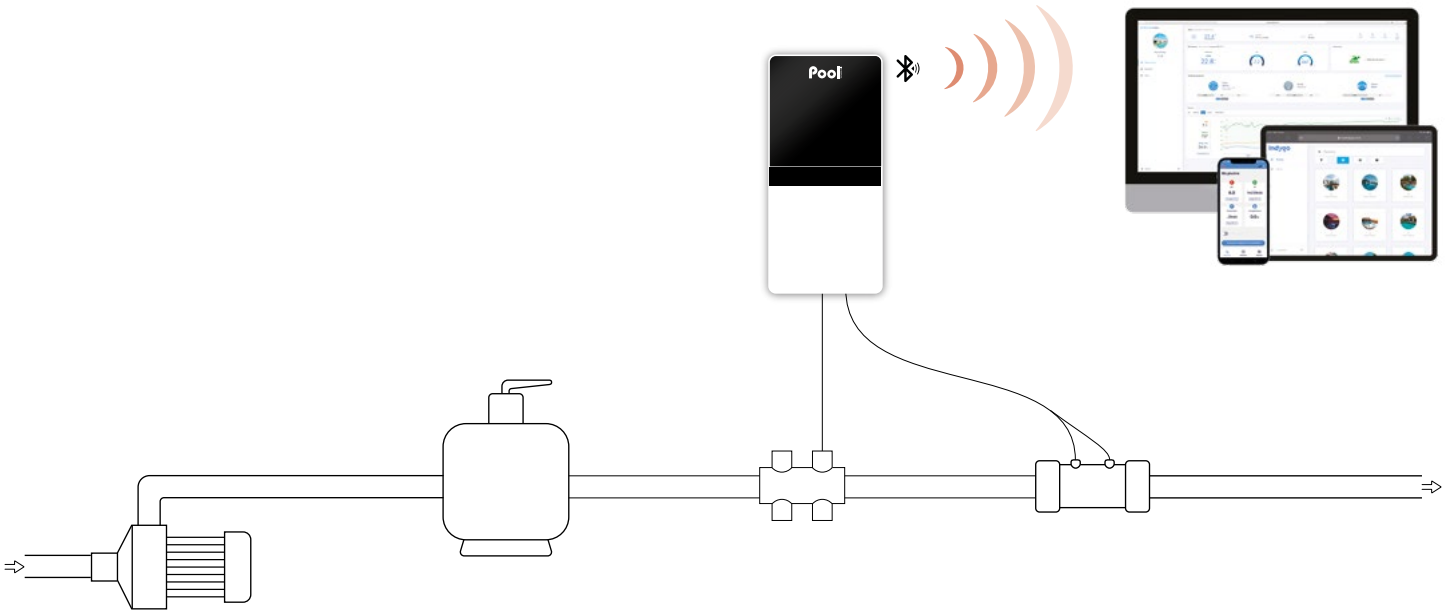
- **Smart Power:** current monitoring ensuring stable production
- **Self-cleaning cell with memory polarity inversion,** adjustable according to water hardness
- **Operate at any salt level from 2,5 g/l (NS) and 1,5 g/l (LS)** without high limit
- **Superboost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Low mode to reduce chlorine production,** when cover closed or bubbles cover installed
- **Multilingual alarm message: written message display** of malfunction cause
- **Automatic winterization and restart from 15C°**
- **Display of pool salt level, water temperature and cell lifespan**
- **Self-diagnosis programme for easy maintenance**
- **Log of events**
- **Easy installation and assembly**

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Justsalt 8	40	8	ELLY20NPSA-G4NM08
Justsalt 12	60	12	ELLY20NPSA-G4NM12
Justsalt 16	NS 80 / LS 60	NS 16 / LS 12	ELLY20NPSA-G4HX16
Justsalt 23	NS 120 / LS 80	NS 23 / LS 16	ELLY20NPSA-G4HX23
Justsalt 30	NS 160 / LS 120	NS 30 / LS 23	ELLY20NPSA-G4HX30

*In hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	LCD 2 lines
Polarity inversion adjustment	from 2h to 24h in increments of 1h
Cell installation	in line
Cell orientation	horizontal or vertical
Cell length (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Maximum water temperature (°C)	40
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- Low water/salt/temperature sensor
- Accessories holder with plugs
- Salt and water hardness analysis kit
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- Grounding electrode
- Independent flow switch
- e-Pool® Connect Connected Pool kit
- Collar Ø 50 mm x2

WARRANTIES

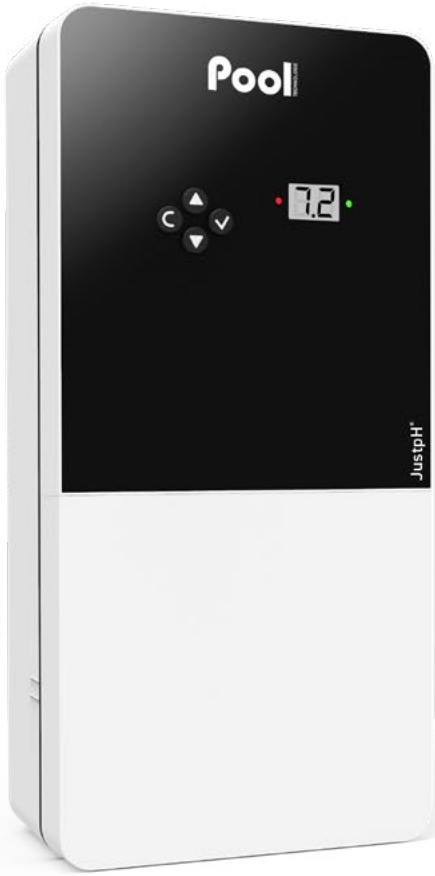
2 years Box

2+2* years Cell

* See a retailer

JustpH®

pH regulator



BENEFITS

- **Permanent digital display of pH value**
- **Integrated silent dosing pump**
- **High quality pH probe, factory tested and calibrated**
- **Accessories holder for an easy installation**
- **Compatible with new European regulation** (N°2019/1148): pH correcting agent adjustable concentration

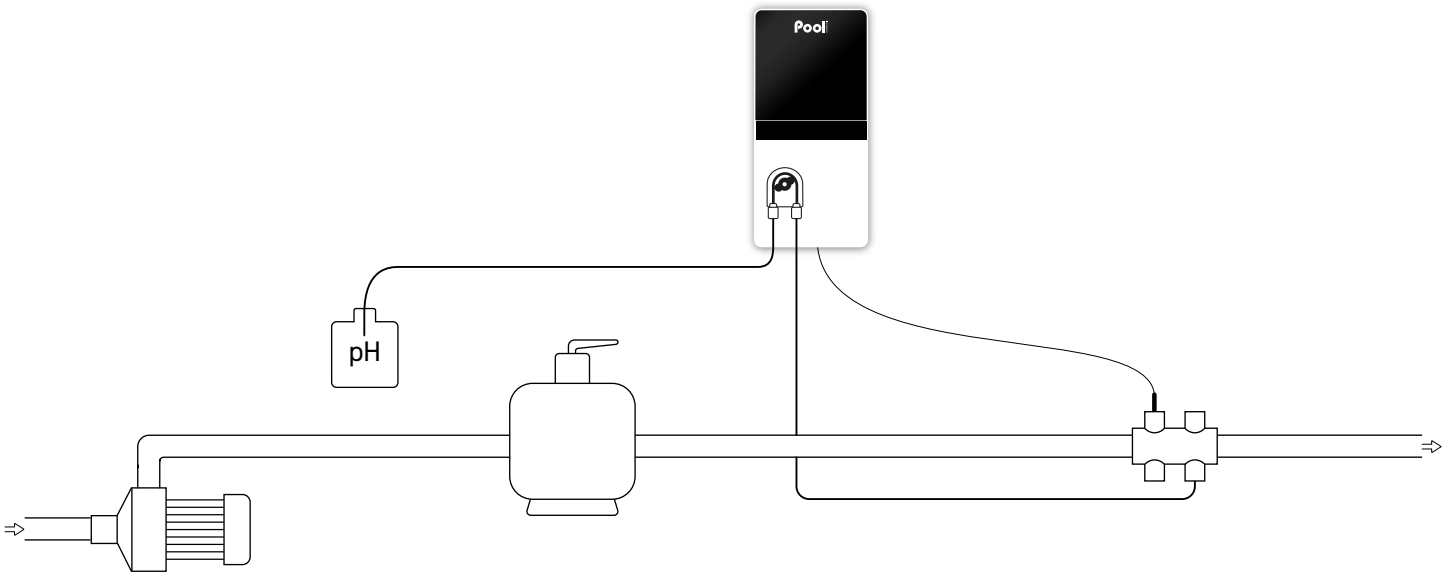
FEATURES

- Smart and proportional pH regulation according to the pool volume
- Automatic injection of correcting agent, acid (pH-) or base (pH+)
- Safeties: alarms for setpoint overrun and overfeeding
- Warning indicator light
- Easy installation and assembly

Model	Pool volume (m^3)	Pump flow (l/h)	Reference
JustpH	160	1,8	REGU20NPSA-G1

Technical specifications	
Display	digital display
Corrective solution	pH- or pH+
Type of pH regulation	smart
pH setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 & pH 10
pH probe	Blue
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- pH Blue probe
- Calibration solutions pH 7 & pH 10
- Accessories holder with plugs
- Power cable (2 m)
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

WARRANTIES

2 years Box

2 years Probe pH Blue

Just Regul®

Production ORP controller + pH regulator
for saltwater chlorinator

BENEFITS

- **Intuitive navigation on backlit LCD display**
- **In line or dashboard display**
- **Soft touch keyboard with quick access keys**
- **Permanent display of ORP and pH values**
- **High quality ORP and pH probes,** factory tested and calibrated
- **Integrated silent dosing pump**
- **Suitable for all type of saltwater chlorinators**
- **Bluetooth remote control** with e-Pool® app
- **Compatible with new European regulation** (N°2019/1148) pH correcting agent adjustable concentration
- **Transparent accessories holder**

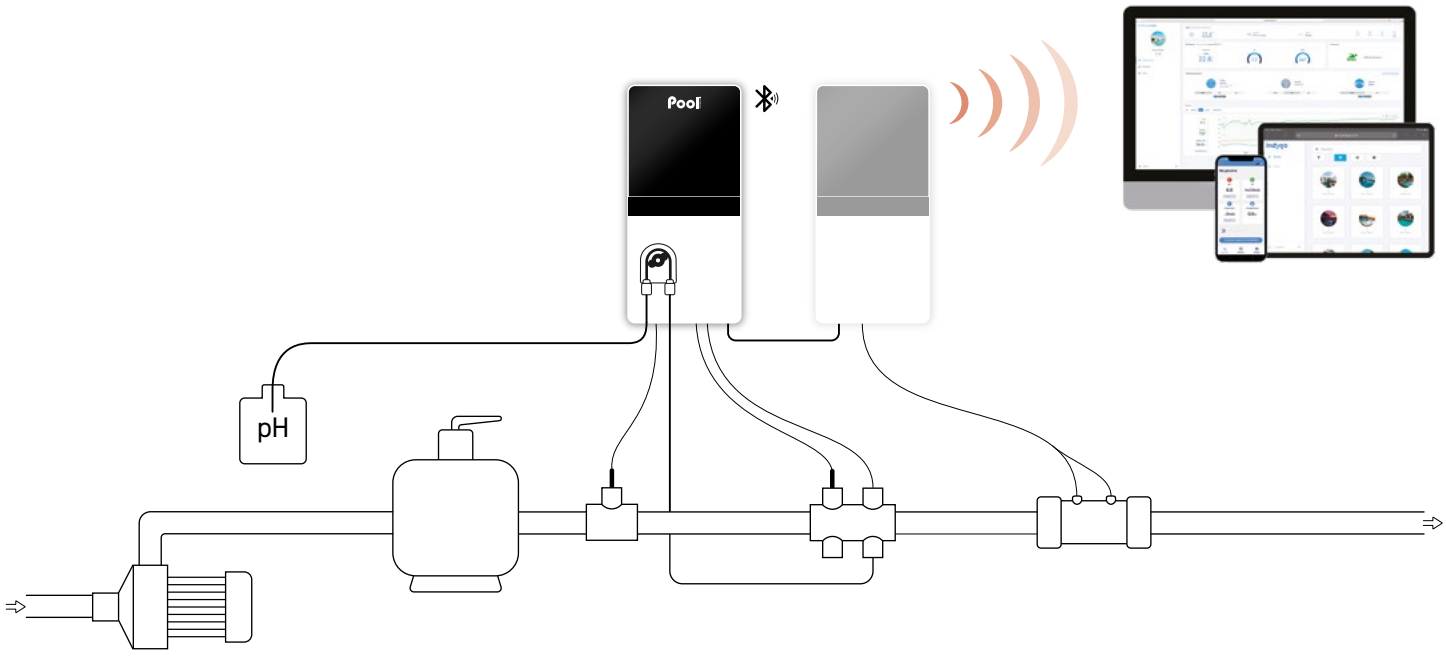
FEATURES

- **Control and optimization of chlorine production thanks to ORP probe, specifically designed**
- **Smart and proportional pH regulation according to the pool volume** in acid (pH-) or base (pH+) mode
- **Limitations of chlorination issues and protection of pool equipments (cover, liners, etc...)**
- **Water temperature and salt level display**
- **Multilingual communication interface**
- **Multilingual alarm message: written message display** of malfunction cause
- **Safeties:** high and low ORP values, unreached setpoint, pH setpoint overrun and overfeeding
- **Adjustable ORP and pH setpoints**
- **Easy installation and assembly**

Model	Pool volume* (m^3)	Pump flow (l/h)	Reference
Just Regul	160	1,8	COOP20NPSA-G2

Technical specifications	
Display	LCD 2 lines
Corrective solution	pH- or pH+
Type of pH regulation	smart
pH setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 & pH 10
pH probe	Blue
ORP setpoint adjustment (mV)	200 to 900
ORP probe calibration	1 point 475 mV
ORP probe	ORP Gold
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- ORP Gold probe
- ORP calibration solution 475 mV
- pH Blue probe
- Calibration solutions pH 7 & pH 10
- Probe holder, injection connector
- Accessories holder with plugs
- Salt/temperature sensor
- Saddle clamp (Ø 50 mm)
- Power cable (2 m)
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTION

- Measure chamber for ORP probe with connection kit

WARRANTIES

2 years Box

2 years Probe pH Blue

1 year Probe ORP Gold

Justsalt Duo®

Saltwater chlorinator + pH regulator

BENEFITS

- **Intuitive navigation on backlit LCD display**
- **In line or dashboard display**
- **Soft touch keyboard with quick access keys**
- **Low Salt / Normal Salt mode** (depending on model)
- **High quality pH probe, factory tested and calibrated**
- **Integrated silent dosing pump**
- **Bluetooth remote control** with e-Pool® app
- **Compatible with new European regulation** (N°2019/1148): pH correcting agent adjustable concentration
- **Transparent accessories holder**

La FRENCH FAB

FEATURES

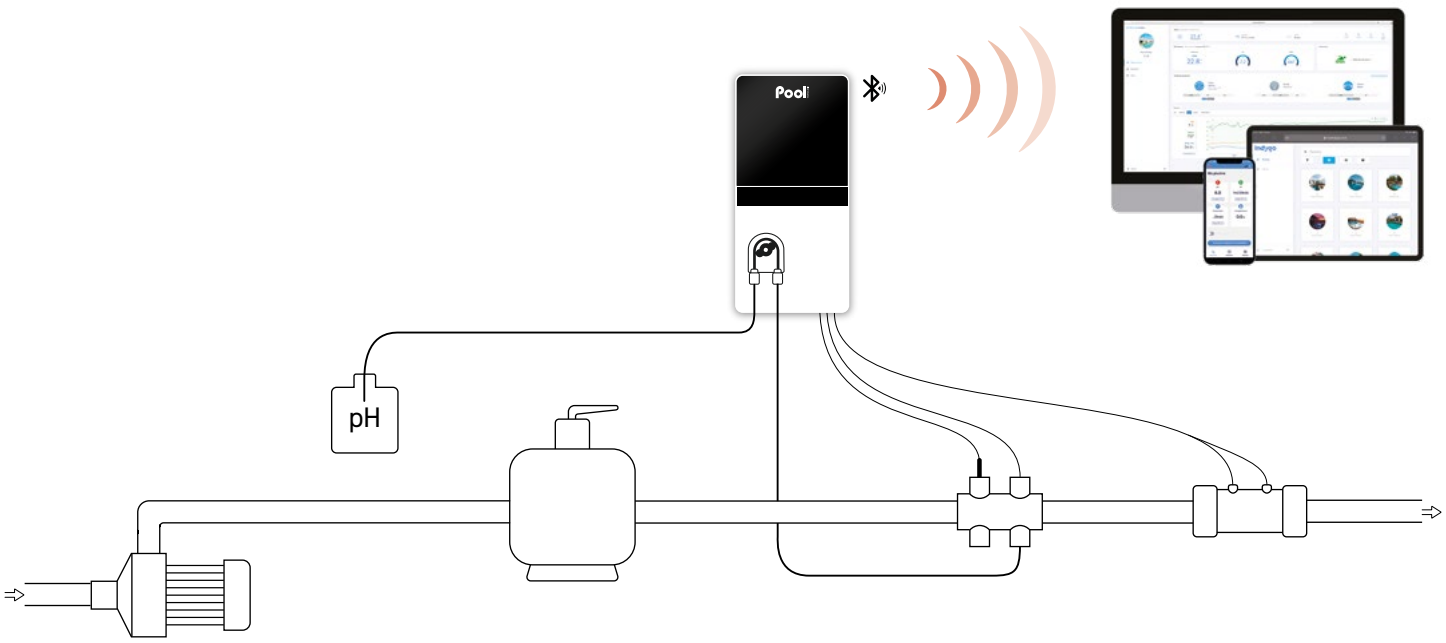
- **Smart Power:** current monitoring ensuring stable production
- **Smart and proportional pH regulation according to the pool volume** in acid (pH-) or base (pH+) mode
- **Self-cleaning cell with memory polarity inversion,** adjustable according to water hardness
- **Operate at any salt level from 2,5 g/l (NS) and 1,5 g/l (LS)** without high limit
- **Superboost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Automatic winterization and restart from 15C°**
- **Multilingual communication interface**
- **Multilingual alarm message:** written message display of malfunction cause
- **Safeties: alarms for setpoint overrun and overfeeding**
- **Display of pool salt level, water temperature and cell lifespan**
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Justsalt Duo 8	40	8	ELPH23NPSA-G4NM08
Justsalt Duo 12	60	12	ELPH23NPSA-G4NM12
Justsalt Duo 16	NS 80 / LS 60	NS 16 / LS 12	ELPH23NPSA-G4HX16
Justsalt Duo 23	NS 120 / LS 80	NS 23 / LS 16	ELPH23NPSA-G4HX23
Justsalt Duo 30	NS 160 / LS 120	NS 30 / LS 23	ELPH23NPSA-G4HX30

*In hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	LCD 2 lines
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
Type of pH regulation	smart
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 & pH 10
pH probe	Blue
Polarity inversion adjustment	from 2h to 24h in increments of 1h
Cell installation	in line
Cell orientation	horizontal or vertical
Cell length (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Maximum water temperature (°C)	40
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- pH Blue probe
- Calibration solutions pH 7 & pH 10
- Probe holder, injection connector
- Accessories holder with plugs
- Salt/temperature sensor
- Salt and water hardness analysis kit
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- Grounding electrode
- Independent flow switch
- e-Pool® Connect Connected Pool kit
- Collar Ø 50 mm x2

WARRANTIES

2 years Box

2+2* years Cell

* See a retailer

2 years Probe pH Blue

Justsalt® Pro

Saltwater chlorinator + pH regulator + ORP controller

BENEFITS

- **Intuitive navigation on backlit LCD display**
- **In line or dashboard display**
- **Soft touch keyboard with quick access keys**
- **Bluetooth remote control** with e-Pool® app
- **Low Salt / Normal Salt mode** (depending on model)
- **High quality pH and ORP probes,** factory tested and calibrated
- **Integrated silent dosing pump**
- **Compatible with new European regulation** (N°2019/1148): pH correcting agent adjustable concentration
- **Transparent accessories holder**

La FRENCH FAB

FEATURES

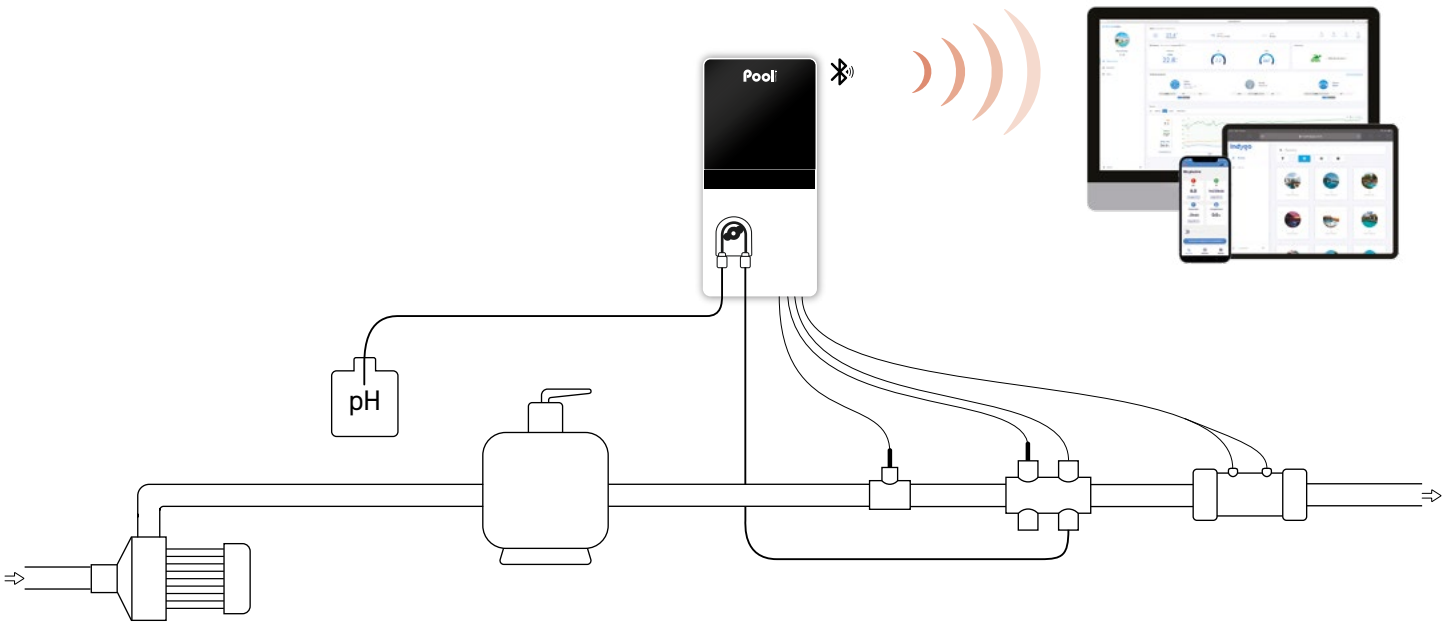
- **Smart Power:** current monitoring ensuring stable production
- **Smart and proportional pH regulation according to the pool volume** in acid (pH-) or base (pH+) mode
- **Chlorine production control by ORP probe**
- **Self-cleaning cell with memory polarity inversion,** adjustable according to water hardness
- **Operate at any salt level from 2,5 g/l (NS) and 1,5 g/l (LS)** without high limit
- **Superboost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Low mode to reduce chlorine production,** when cover closed or bubbles cover installed
- **Automatic winterization and restart from 15C°**
- **Display of pool salt level, water temperature and cell lifespan**
- **Multilingual communication interface**
- **Multilingual alarm message:** written message display of malfunction cause
- **Safeties:** high and low ORP value, unreached setpoint, pH setpoint overrun and overfeeding
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Justsalt Pro 8	40	8	ELPO20NPSA-G4NM08
Justsalt Pro 12	60	12	ELPO20NPSA-G4NM12
Justsalt Pro 16	NS 80 / LS 60	NS 16 / LS 12	ELPO20NPSA-G4HX16
Justsalt Pro 23	NS 120 / LS 80	NS 23 / LS 16	ELPO20NPSA-G4HX23
Justsalt Pro 30	NS 160 / LS 120	NS 30 / LS 23	ELPO20NPSA-G4HX30

* In hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	LCD 2 lines
ORP setpoint adjustment (mV)	200 to 900
ORP probe calibration	1 point 475 mV
ORP probe	ORP Gold
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
Type of pH regulation	smart
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 & pH 10
pH probe	Blue
Cell installation	in line
Cell orientation	horizontal or vertical
Cell lenght (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Maximum water temperature (°C)	40
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- pH Blue probe
- Calibration solutions pH 7 & pH 10
- ORP Gold probe
- ORP calibration solution 475 mV
- Probe holder, injection connector
- Accessories holder with plugs
- Salt/temperature sensor
- Salt and water hardness analysis kit
- Saddle clamp (Ø 50 mm)
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- ORP measuring chamber and connection kit
- Grounding electrode
- Independent flow switch
- e-Pool® Connect Connected Pool kit
- Collar Ø 50 mm x2

WARRANTIES

2 years Box

2+2* years Cell

* See a retailer

2 years Probe pH Blue

1 year Probe ORP Gold

Just Dosing®

Auromatic ORP dosage + pH regulator + ORP controller

BENEFITS

- **Intuitive navigation on backlit LCD display**
- **In line or dashboard display**
- **Soft touch keyboard with quick access keys**
- **Permanent display of ORP and pH values**
- **High quality ORP and pH probes,** factory tested and calibrated
- **Integrated silent dosing pumps**
- **Bluetooth remote control** with e-Pool® app
- **Compatible with new European regulation** (N°2019/1148): pH correcting agent adjustable concentration
- **Transparent accessories holder**

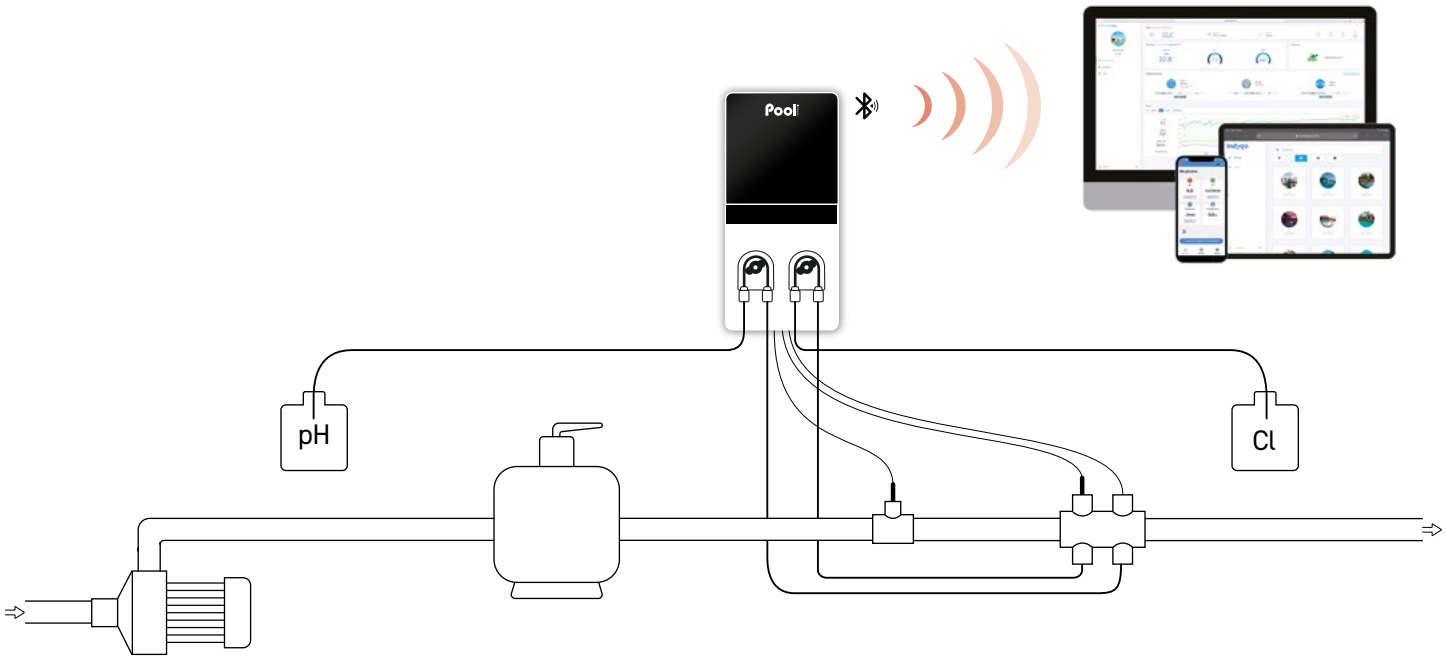
FEATURES

- **Automatic chlorine dosage by ORP probe**
- **Smart and proportional pH regulation according to the pool volume** in acid (pH-) or base (pH+) mode
- **Water temperature display**
- **Multilingual alarm message: written message displays** of malfunction cause
- **Adjustable ORP and pH setpoints**
- **Safeties:** high and low ORP values, unreached setpoint, pH setpoint overrun and overfeeding
- **Easy installation and assembly**

Model	Pool volume (m^3)	Pumps flow (l/h)	Reference
Just Dosing	120	1,8	DOOP20NPSA-G2

Technical specifications	
Display	LCD 2 lines
ORP probe	ORP Gold
Disinfectant dosage	liquid chlorine
Smart regulation	by ORP control
ORP setpoint adjustment (mV)	200 to 900
ORP probe calibration	1 point 475 mV
pH probe	Blue
Corrective solution	pH- or pH+
Type of pH regulation	smart
pH setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 & pH 10
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- ORP Gold probe
- ORP calibration solution 475 mV
- pH Blue probe
- Calibration solution pH 7 & pH 10
- Probe holder, injection connector
- Accessories holder with plugs
- Saddle clamp (50mm)
- Power cable (2 m)
- Temperature sensor
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- ORP measure chamber with connection kit
- e-Pool® Connect Connected Pool kit

WARRANTIES

2 years Box

2 years Probe pH Blue

1 year Probe ORP Gold

Justsalt® UV

UV / Ultra Low Salt® Hybrid

New 2023

BENEFITS

- **Ultra Low Salt® technology:** operate at any salt level higher 0,5 g/l
- **New reactor design** consisting of a UV lamp and a ULS® electrode
- **Installation of the electrode at the reactor** outlet to limit the destruction of chlorine by UV rays
- **Integrated flow sensor**
- **Drain valve at the base of the reactor** for easy replacement of the UV lamp
- **Simplified maintenance of the electrode** without draining the reactor
- Light well **for visualising lamp operating status**
- **Compatible with 50 or 63 mm pipework** for easy installation
- **Soft and odorless swimming water**

La FRENCH FAB

FEATURES

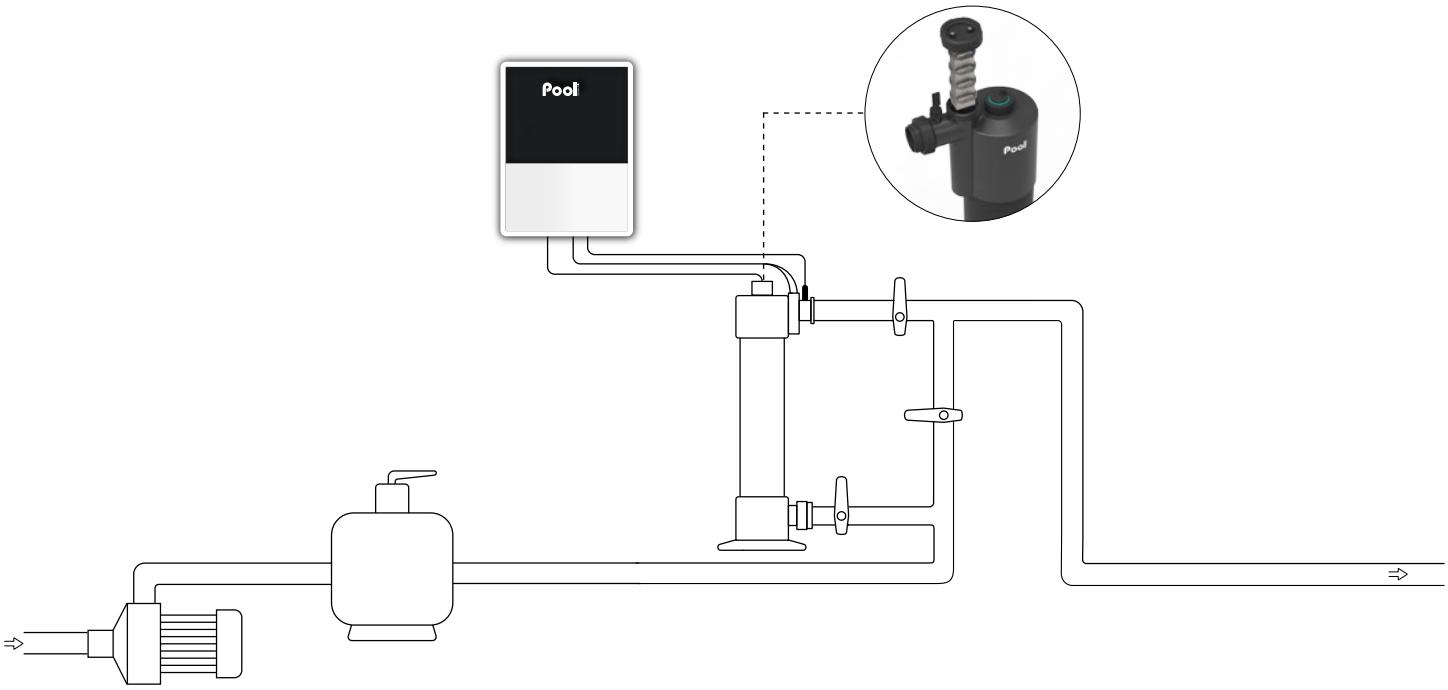
- **Smart Power:** current monitoring ensuring stable production
- **Ultra Low Salt® technology:** operate at any salt level higher 0,5 g/l
- **Ultra-violet sterilization**
- **Low mode to reduce chlorine production**, when cover closed or bubbles cover installed
- **Boost mode:** 100% superchlorination for up to 24 hours to overcome an incresed need of disinfectant
- **Safeties:** low water, electrode or UV lamp failure

Model	Pool volume (m^3)	Flow (m^3/h)	Reference
Justsalt UV 15	50	15	ELLY23NPSP-G0VX15
Justsalt UV 25	100	25	ELLY23NPSP-G0VX25

Technical specifications	
Display	LED display
Polarity inversion adjustment	from 2h to 16h in increments of 2h
UV lamp power (watts)	60 or 90
UV wavelenght	254 nm
UV lamp lifespan	16 000 hours*
Reactor height (mm)	787 ($50m^3$) / 1087 ($100m^3$)
Reactor diameter (mm)	350
Control panel size (mm)	W 266 x H 363 x D 167

**according to the number of ignitions*

INSTALLATION DIAGRAM



CONTENT

- Control box
- UV reactor (electrode & lamp)
- Cell cable (2m)
- Flow sensor
- Wall support (with screws)
- Reducer Ø 63/50 mm x6
- User manual

OPTIONS

- Grounding kit
- 2 years warranty extension on electrode
- Salt/temperature sensor

WARRANTIES

2 years Box

2+2* years Cell

* See a retailer

2 years Electrode ULS®

Pool TECHNOLOGIE

LA FRENCH FAB

The everyday exception!

Premium range of products offering peaceful luxury moments,
a high-tech investment privilege.

PREMIUM

Poolsquad® Uno

Saltwater chlorinator

BENEFITS

- **IPS HD panel** for optimal display quality
- **Dynamic backlit capacitive keys** for easy navigation
- **Automatic brightness adjustment** via light sensor
- **Automatic standby output** by presence sensor
- **Intelligent user guidance** by written message
- **Colour-coded display of the pool status:** blue: optimal water quality, orange: information message, red: alarm
- **Indicators of the status of the device's functions** using pictograms (OFF, STOP, INJ...)
- **Simultaneous display** of setpoints and measured values : production rate, water temperature and salt level
- **Low Salt / Normal Salt mode** (depending on model)
- **Bluetooth remote control** with e-Pool® app

FEATURES

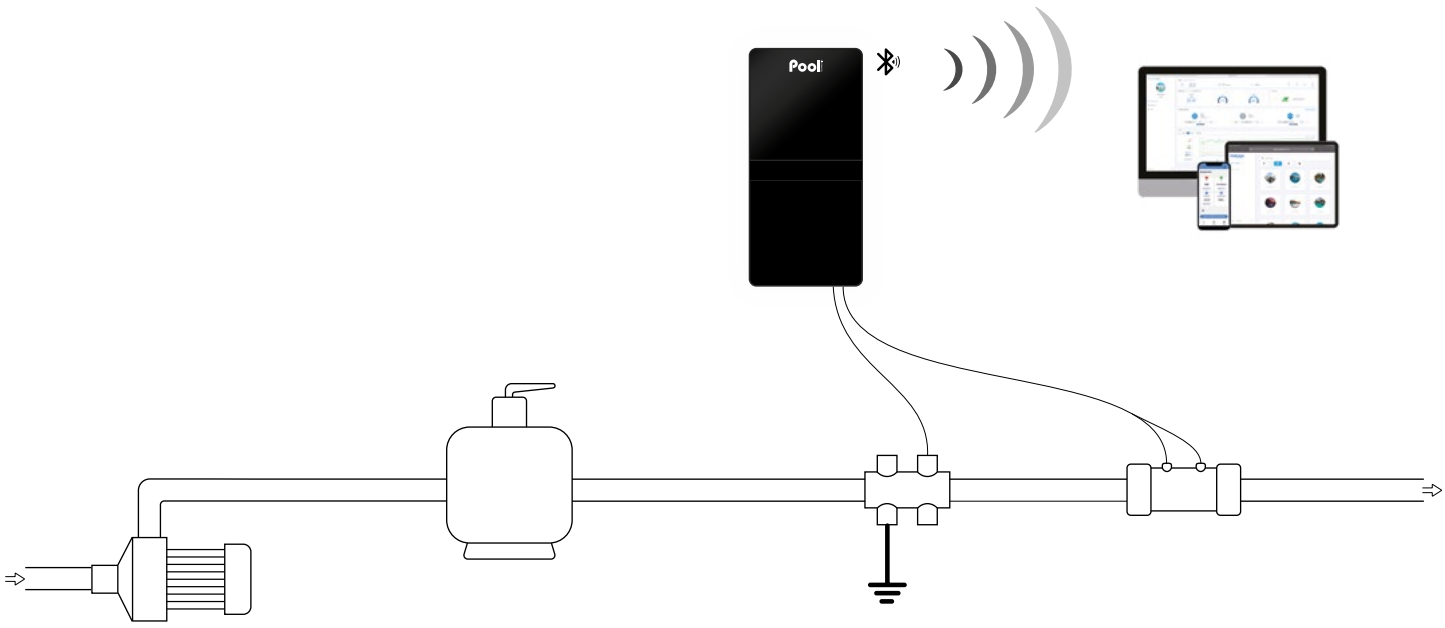
- **Smart Power:** current monitoring ensuring stable production
- **Self-cleaning cell with memory polarity inversion,** adjustable according to water hardness
- **Low mode** to reduce chlorine production, when cover closed or bubbles cover installed
- **Superboost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Safeties:** lack of water, low salt, cell fault: origin of the malfunction indicated by written message
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Poolsquad Uno 8	40	8	ELLY23NPSP-G5NM08
Poolsquad Uno 12	60	12	ELLY23NPSP-G5NM12
Poolsquad Uno 16	NS 80 / LS 60	NS 16 / LS 12	ELLY23NPSP-G5HX16
Poolsquad Uno 23	NS 120 / LS 80	NS 23 / LS 16	ELLY23NPSP-G5HX23
Poolsquad Uno 30	NS 160 / LS 120	NS 30 / LS 23	ELLY23NPSP-G5HX30

*in hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	IPS HD panel
Screen size	4,3 inches
Keyboard type	capacitive keys
Presence sensor range (cm)	20
Polarity inversion adjustment	from 2h to 24h in increments of 1h
Cell installation	in line
Cell orientation	horizontal or vertical
Cell length (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- Accessories holder with plugs
- Low water/salt/temperature sensor
- Grounding electrode
- Salt and water hardness analysis kit
- Power cable (2 m)
- Collar diam Ø 63 mm x2
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- e-Pool® Connect connected Pool kit
- Collar Ø 50 mm x2

WARRANTIES

2 years Box

2+2* years Cell

*See a retailer

Poolsquad®pH

pH regulator

BENEFITS

- **Smart pH:** predictive regulation according to the history for a perfectly stable pH
- **IPS HD panel** for optimal display quality
- **Dynamic backlit capacitive keys** for easy navigation
- **Automatic brightness adjustment** via light sensor
- **Automatic standby output** by presence sensor
- **Colour-coded display of the pool status:** blue: optimal water quality, orange: information message, red: alarm
- **Indicators of the status of the device's functions** using pictograms (OFF, STOP, INJ...)
- **Simultaneous display** of setpoints measured pH value and water temperature
- **High quality, factory tested and calibrated Black pH probe**
- **Bluetooth remote control** with e-Pool® app

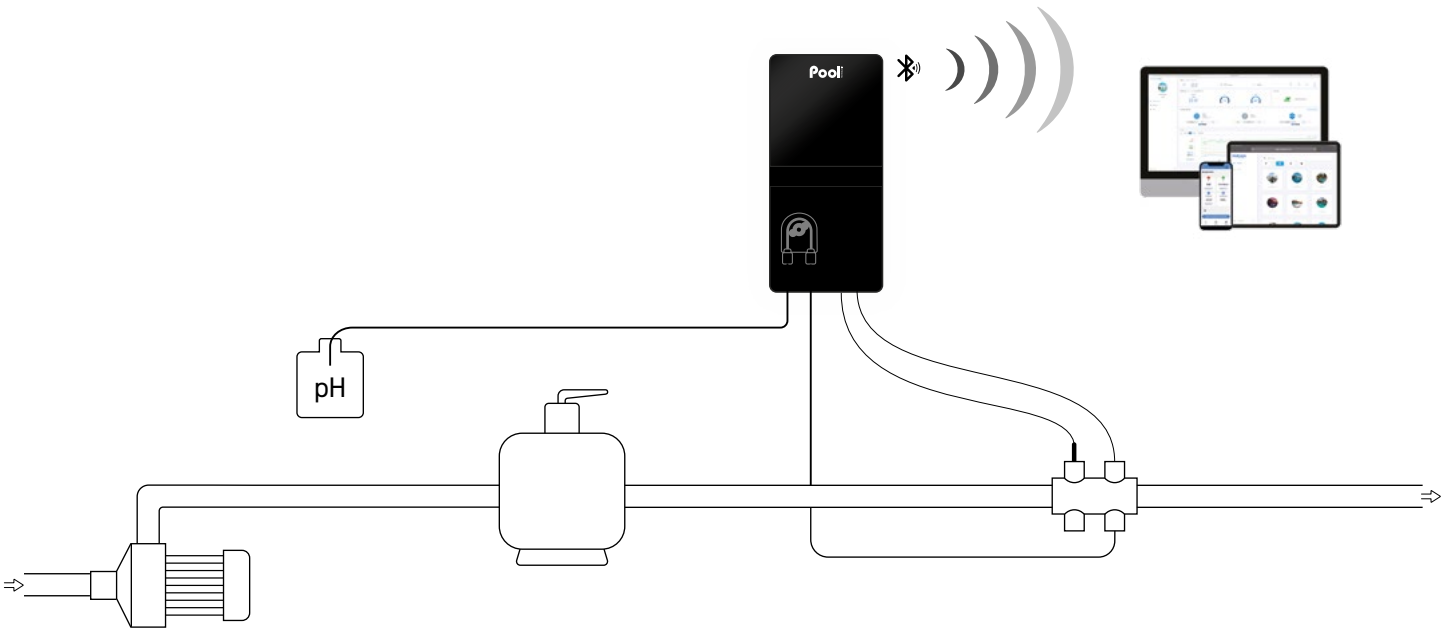
FEATURES

- **Predictive and proportional pH control based on injection history**
- **Automatic injection of correcting agent,** acid (pH-) or base (pH+)
- **Safeties:** pH setpoint overrun and overfeeding : cause of malfunction indicated by written message
- **Log of events**
- **Multilingual communication interface**
- **Easy installation and assembly**

Model	Pool volume* (m^3)	Pump flow (/h)	Reference
Poolsquad pH	160	1,8	REGU23NPSP-G5

Technical specifications	
Display	IPS HD panel
Screen size	4,3 inches
Keyboard type	capacitive keys
Presence sensor range (cm)	20
Corrective solution	pH- or pH+
pH regulation type	predictive
pH pump type	peristaltic
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 and pH 10
pH probe	Black
Control panel sizel (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- pH Black probe
- Calibration solutions pH 7 & pH 10
- Probe holder, injection connector
- Temperature sensor
- Accessories holder with plugs
- Power cable (2 m)
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- Empty pH can sensor
- e-Pool® Connect conected Pool Kit

WARRANTIES

2 years Box

3 years Probe pH Black

Poolsquad®

Saltwater chlorinator + pH regulator

BENEFITS

- **Exclusive Smart Reverse technology:** self-cleaning of the cell according to the hardness of the water without any time adjustment or parameter setting
- **Smart pH:** predictive regulation according to the history for a perfectly stable pH
- **IPS HD panel** for optimal display quality
- **Dynamic backlit capacitive keys** for easy navigation
- **Automatic standby output** by presence sensor
- **Colour-coded display of the pool status:** blue: optimal water quality, orange: information message, red: alarm
- **Indicators of the status of the device's functions** using pictograms (OFF, STOP, INJ...)
- **Simultaneous display** of setpoints, production and pH values, salt level and water temperature
- **Low Salt / Normal Salt mode** (depending on model)
- **High quality, factory tested and calibrated Black pH probe**
- **Bluetooth remote control** with e-Pool® app

FEATUTRES

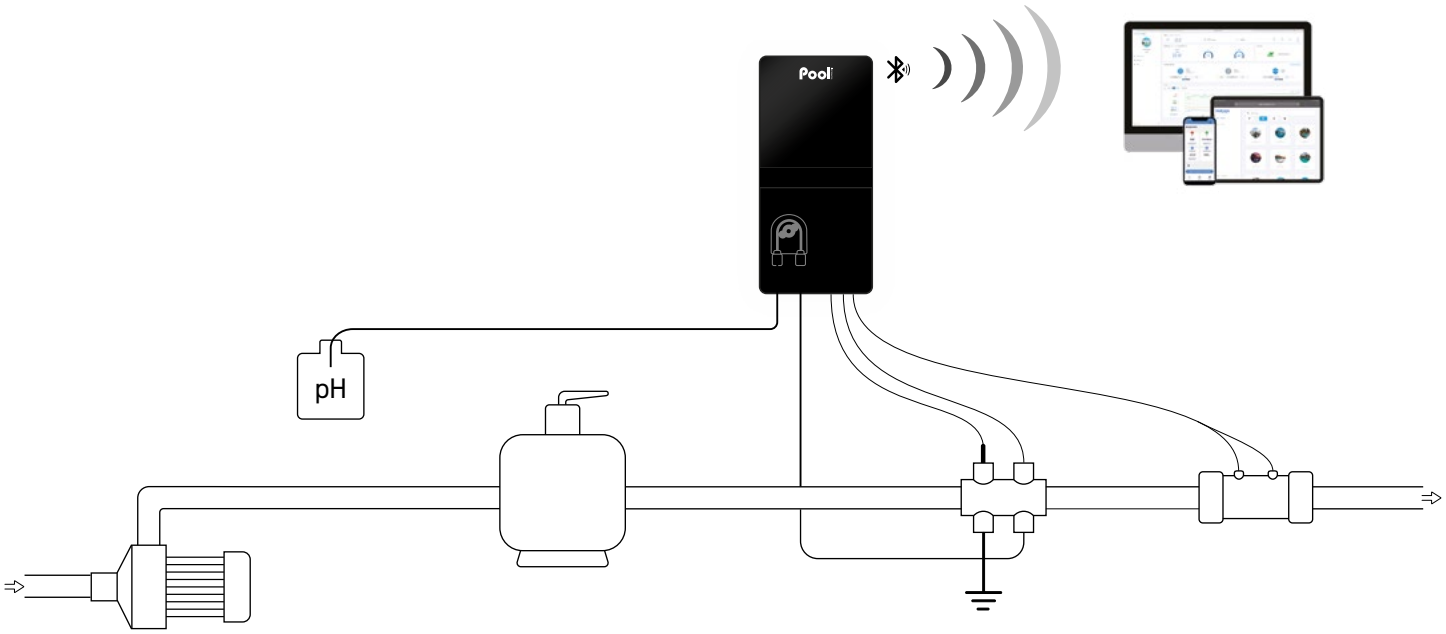
- **Smart Power:** current monitoring ensuring stable production
- **Smart Reverse polarity inversion:** self cleaning cell according to water hardness without any adjustment nor settings
- **Predictive and proportional pH regulation** in acid (pH-) or basic (pH+) mode
- **Low mode to reduce chlorine production**, when cover closed or bubbles cover installed
- **Superboost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disincfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Safeties:** lack of water, low salt, cell fault, unreached setpoint, pH setpoint overrun and overfeeding: cause of malfunction indicated by written message
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Poolsquad 8	40	8	ELPH23NPSP-G5NM08
Poolsquad 12	60	12	ELPH23NPSP-G5NM12
Poolsquad 16	NS 80 / LS 60	NS 16 / LS 12	ELPH23NPSP-G5HX16
Poolsquad 23	NS 120 / LS 80	NS 23 / LS 16	ELPH23NPSP-G5HX23
Poolsquad 30	NS 160 / LS 120	NS 30 / LS 23	ELPH23NPSP-G5HX30

*in hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	IPS HD panel
Screen size	4,3 inches
Keyboard type	capacitive keys
Presence sensor range (cm)	20
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
pH regulation type	predictive
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 and pH 10
pH probe	Black
Polarity inversion adjustment	automatic Smart Reverse
Cell installation	in line
Cell orientation	horizontal or vertical
Cell length (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- pH Black probe
- Calibration solutions pH 7 & pH 10
- Probe holder, injection connector
- Accessories holder with plugs
- Low water/salt/temperature sensor
- Grounding electrode
- Salt and water hardness analysis kit
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Empty pH can sensor
- e-Pool® Connect connected Pool kit
- Collar Ø 50 mm x2

WARRANTIES

2 years Box

2+2* years Cell

*See a retailer

3 years Probe pH Black

Poolsquad® Pro

Saltwater chlorinator + pH regulator + ORP controller

BENEFITS

- **Exclusive Smart Reverse technology:** self-cleaning of the cell according to the hardness of the water without any time adjustment or parameter setting
- **Smart pH:** predictive regulation according to the history for a perfectly stable pH
- **IPS HD panel** for optimal display quality
- **Dynamic backlit capacitive keys** for easy navigation
- **Automatic standby output** by presence sensor
- **Presence sensor** to detect the approach of the user
- **Colour-coded display of the pool status:** blue: optimal water quality, orange: information message, red: alarm
- **Indicators of the status of the device's functions** using pictograms (OFF, STOP, INJ...)
- **Simultaneous display** of setpoints ORP and pH values, salt level and water temperature
- **Low Salt / Normal Salt mode** (depending on model)
- **High quality pH Black and ORP Gold probes,** factory tested and calibrated
- **Bluetooth remote control** with e-Pool® app

FEATURES

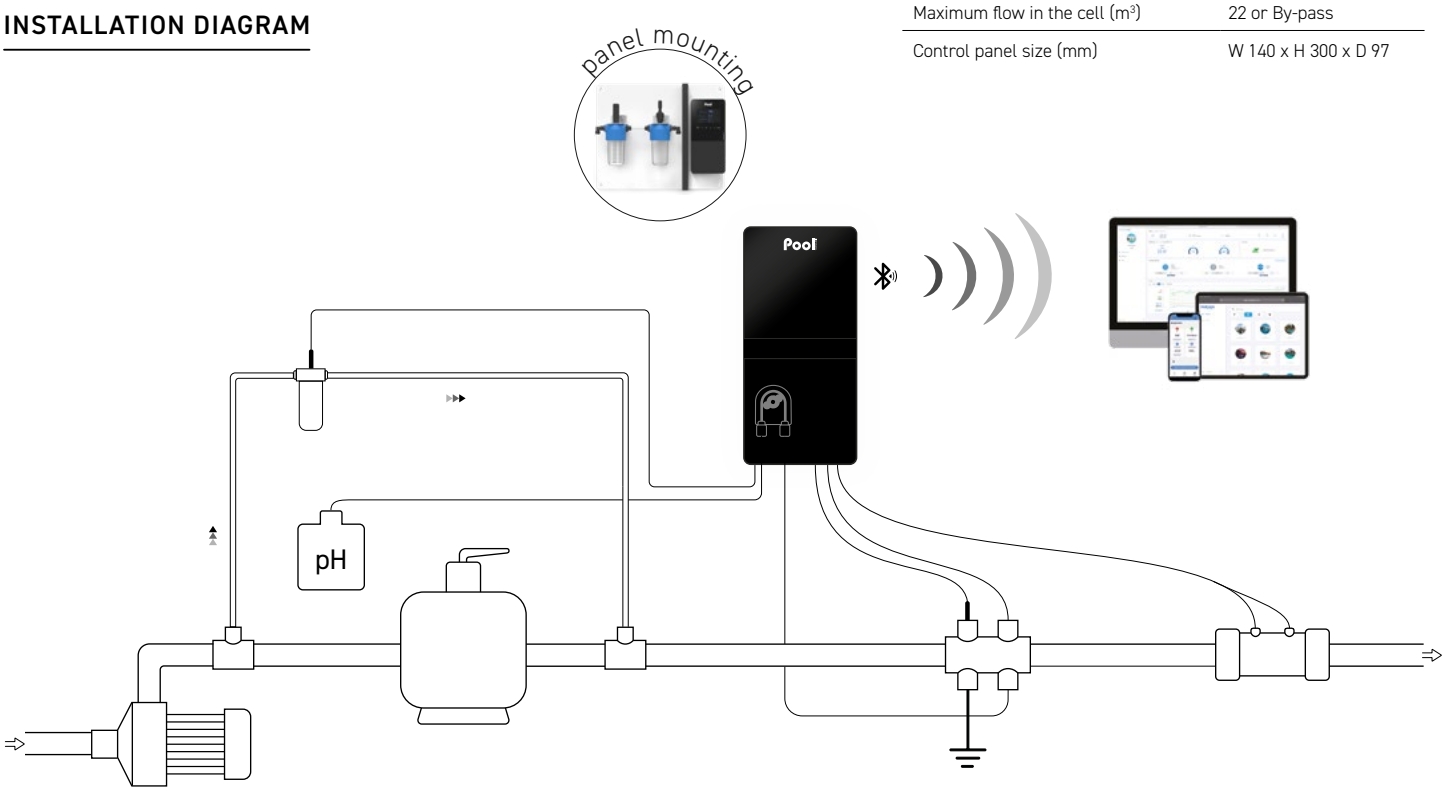
- **Smart Power:** current monitoring ensuring stable production
- **Smart Reverse polarity:** the self-cleaning of the cell automatically adapts to the hardness of the water without the need for professional or private intervention
- **Predictive and proportional pH control** in acid (pH-) or basic (pH+) mode according to injection history
- **Chlorine production control by ORP probe**
- **Low mode** to reduce chlorine production, when cover closed or bubbles cover installed
- **Superboost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Safeties:** lack of water, low salt, cell fault, high and low ORP value, unreached setpoints, pH setpoint overrun and overfeeding: cause of malfunction indicated by written message
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Poolsquad Pro 8	40	8	ELPO23NPSP-G5NM08
Poolsquad Pro 12	60	12	ELPO23NPSP-G5NM12
Poolsquad Pro 16	NS 80 / LS 60	NS 16 / LS 12	ELPO23NPSP-G5HX16
Poolsquad Pro 23	NS 120 / LS 80	NS 23 / LS 16	ELPO23NPSP-G5HX23
Poolsquad Pro 30	NS 160 / LS 120	NS 30 / LS 23	ELPO23NPSP-G5HX30
Poolsquad Pro 8 panel	40	8	ELPO23NPSP-G5NM08 PANORP
Poolsquad Pro 12 panel	60	16	ELPO23NPSP-G5NM12 PANORP
Poolsquad Pro 16 panel	NS 80 / LS 60	NS 16 / LS 12	ELPO23NPSP-G5HX16 PANORP
Poolsquad Pro 23 panel	NS 120 / LS 80	NS 23 / LS 16	ELPO23NPSP-G5HX23 PANORP
Poolsquad Pro 30 panel	NS 160 / LS 120	NS 30 / LS 23	ELPO23NPSP-G5HX30 PANORP

*in hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	IPS HD panel
Screen size	4,3 inches
Keyboard type	capacitive keys
Presence sensor range (cm)	20
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
pH regulation type	predictive
ORP setpoint adjustment (mV)	200 to 900
Calibration ORP probe	1 point 475 mV
ORP probe	ORP Gold
Polarity inversion adjustment	automatic Smart Reverse
Cell installation	in line
Cell orientation	horizontal or vertical
Cell length (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- pH Black probe
- Calibration solutions pH 7 & pH 10
- ORP probe Gold
- ORP calibration solution 475 mV
- Saddle clamp x2 (Ø 50 mm)
- Probe holder, injection connector
- ORP probe & ORP measure chamber kit
- Accessories holder with plugs
- Low water/salt/temperature sensor
- Grounding electrode
- Salt and water hardness analysis kit
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Empty pH can sensor
- e-Pool® Connect connected Pool kit
- Collar Ø 50 mm x2

WARRANTIES

2 years Box

2+2* years Cell

*See a retailer

3 years Probe pH Black

1 year Probe ORP Gold

Poolsquad® Ampero

Saltwater chlorinator + pH regulator + Amperometric controller

BENEFITS

- **Exclusive Smart Reverse technology:** self-cleaning of the cell according to the hardness of the water without any time adjustment or parameter setting
- **Smart pH:** predictive regulation according to the history for a perfectly stable pH
- **IPS HD panel** for optimal display quality
- **Dynamic backlit capacitive keys** for easy navigation
- **Automatic standby output** by presence sensor
- **Intelligent user guidance** by written message
- **Colour-coded display of the pool status:** blue: optimal water quality, orange: information message, red: alarm
- **Indicators of the status of the device's functions** using pictograms (OFF, STOP, INJ...)
- **High quality pH Black and Chlorine Salt probes**, factory tested and calibrated
- **Simultaneous display** of setpoints and measured values (Cl, pH)
- **Bluetooth remote control** with e-Pool® app

FEATURES

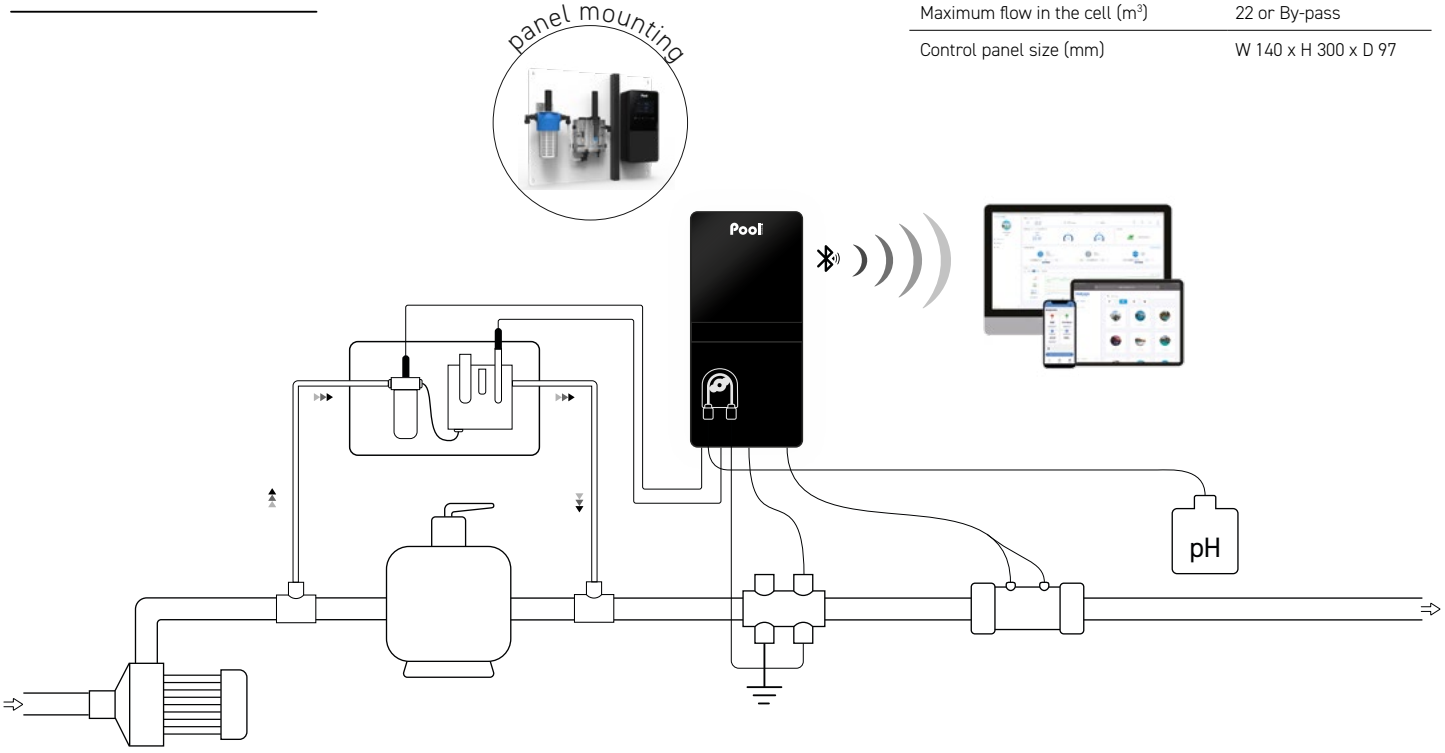
- **Smart Power:** current monitoring ensuring stable production
- **Smart Reverse polarity:** the self-cleaning of the cell automatically adapts to the hardness of the water without the need for professional or private intervention
- **Predictive and proportional pH control** in acid (pH-) or basic (pH+) mode according to injection history
- **Analysis and regulation using an amperometric probe measuring the free chlorine level in the pool (in ppm)**
- **Low mode** to reduce chlorine production, when cover closed or bubbles cover installED
- **Superboost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Sécurités:** lack of water, low salt, cell fault, high and low ORP value, unreached setpoints, pH setpoint overrun and overfeeding: cause of malfunction indicated by written message
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume* (m^3)	Chlorine production (g/h)	Reference
Poolsquad Ampero 8	40	8	ELPA23NPSP-G5NM08
Poolsquad Ampero 12	60	12	ELPA23NPSP-G5NM12
Poolsquad Ampero 16	NS 80 / LS 60	NS 16 / LS 12	ELPA23NPSP-G5HX16
Poolsquad Ampero 23	NS 120 / LS 80	NS 23 / LS 16	ELPA23NPSP-G5HX23
Poolsquad Ampero 30	NS 160 / LS 120	NS 30 / LS 23	ELPA23NPSP-G5HX30
Poolsquad Ampero 8 panel	40	8	ELPA23NPSP-G5NM08 PANAMP
Poolsquad Ampero 12 panel	60	12	ELPA23NPSP-G5NM12 PANAMP
Poolsquad Ampero 16 panel	NS 80 / LS 60	NS 16 / LS 12	ELPA23NPSP-G5HX16 PANAMP
Poolsquad Ampero 23 panel	NS 120 / LS 80	NS 23 / LS 16	ELPA23NPSP-G5HX23 PANAMP
Poolsquad Ampero 30 panel	NS 160 / LS 120	NS 30 / LS 23	ELPA23NPSP-G5HX30 PANAMP

*in hot climates, reduce the volume by 20% - NS : Normal Salt (5 g/l) / LS : Low Salt (1,5 g/l)

Technical specifications	
Display	IPS HD panel
Screen size	4,3 inches
Keyboard type	capacitive keys
Presence sensor range (cm)	20
Free chlorine setpoint	0,1 to 5 ppm
Amperometric probe	Salt
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
pH regulation type	predictive
pH setpoint adjustment	6,8 to 7,6
Calibration pH probe	2 points pH 7 and pH 10
Polarity inversion adjustment	automatic Smart Reverse
Cell installation	in line
Cell orientation	horizontal or vertical
Cell length (mm)	225
Maximum pressure in the cell (bar)	2
Maximum flow in the cell (m^3)	22 or By-pass
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- Chlorination cell
- Cell cable (2 m)
- pH Black probe
- Calibration solutions pH 7 & pH 10
- Chlorine salt sensor
- Probe holder, injection connector
- ORP probe & ORP measure chamber kit
- Accessories holder with plugs
- Low water/salt/temperature sensor
- Grounding electrode
- Salt and water hardness analysis kit
- Power cable (2 m)
- Collar Ø 63 mm x2
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Empty pH can sensor
- e-Pool® Connect connected Pool kit
- Collar Ø 50 mm x2

INFO

Amperometric regulation requires a professional expertise. The sale of Ampero regulation device is exclusively reserved to pool specialists who have been specifically trained on this device. Please contact sales representative to ask for a training.

WARRANTIES

2 years Box

2+2* years Cell

* See a retailer

3 years Probe pH Black

1 year Probe Cl Salt

Dosipool® Pro

Automatic ORP dosage + pH regulator + ORP controller

BENEFITS

- **Smart pH:** predictive regulation according to the history for a perfectly stable pH
- **IPS HD panel** for optimal display quality
- **Dynamic backlit capacitive keys** for easy navigation
- **Automatic brightness adjustment** via light sensor
- **Automatic standby output** by presence sensor
- **Intelligent user guidance** by written message
- **Colour-coded display of the pool status:** blue: optimal water quality, orange: information message, red: alarm
- **Indicators of the status of the device's functions** using pictograms (OFF, STOP, INJ...)
- **Simultaneous display** of setpoints ORP and pH value and water temperature
- **High quality pH Black and ORP Gold probes,** factory tested and calibrated
- **Bluetooth remote control** with e-Pool® app

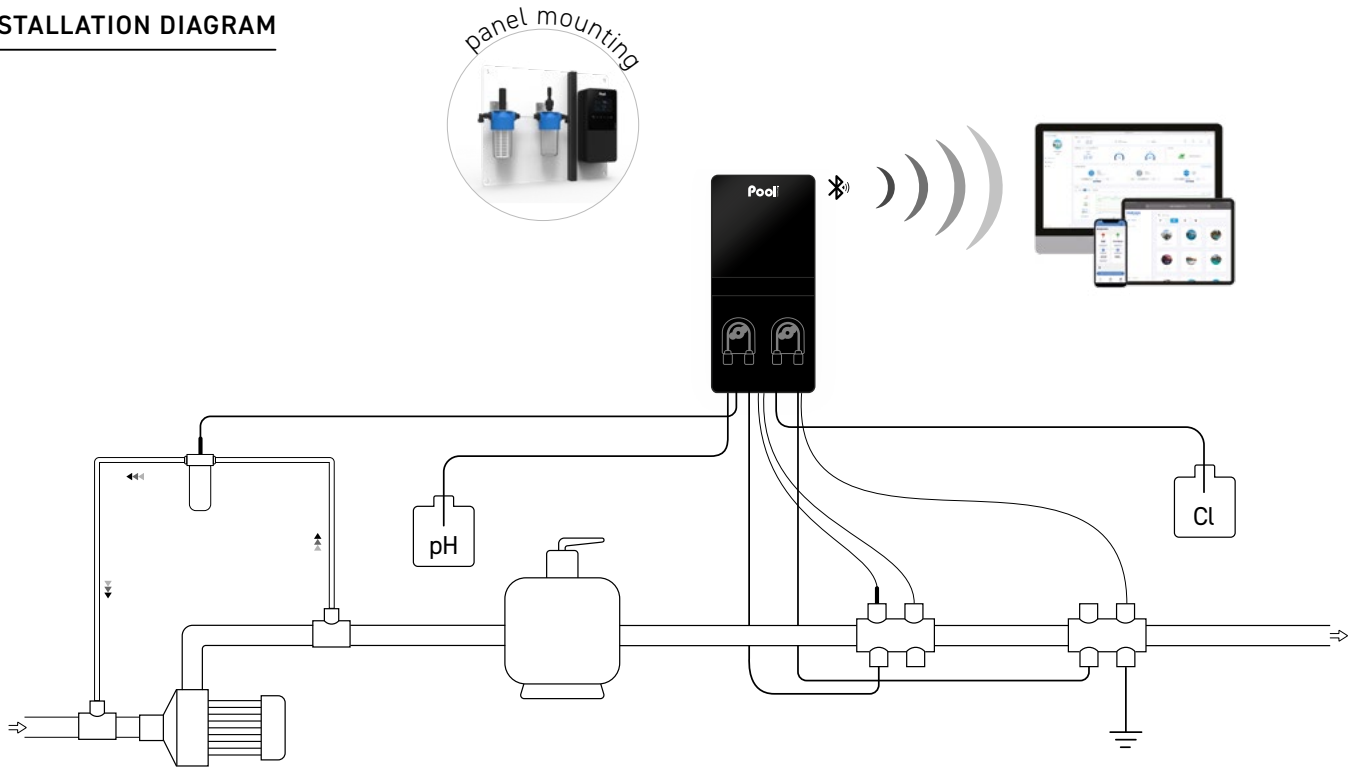
FEATURES

- **Automatic chlorine dosage by ORP probe**
- **Limits over/under chlorination issues and protects pool equipments (cover, liners, ect...)**
- **Intelligent, predictive and proportional pH control in acidic (pH-) or basic (pH+) mode according to injection history**
- **Safeties:** high and low ORP values, unreached setpoints, pH setpoint overrun and overfeeding: cause of malfunction indicated by written message
- **Adjustable ORP and pH setpoints**
- **Log of events**
- **Easy installation and assembly**

Model	Pool volume (m^3)	Pumps flow (l/h)	Reference
Dosipool Pro	120	1,8	DOOP23NPSP-G5
Dosipool Pro panel	120	1,8	DOOP23NPSP-G5 PANORP

Technical specifications	
Display	IPS HD panel
Screen size	4,3 inches
Keyboard type	capacitive keyboard
Presence sensor range (cm)	20
ORP setpoint adjustment (mV)	200 to 900
ORP probe calibration	1 point 475 mV
ORP probe	ORP Gold
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
Type of regulation	predictive
pH setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 and pH 10
Control box size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- pH Black probe
- Calibration solutions pH 7 & pH 10
- ORP Gold probe
- ORP calibration solution 475 mV
- ORPprobe Gold and ORP measure chamber kit
- Probe holder, injection connector
- Low water/temperature sensor
- Independent flow switch
- Accessories holder with plugs
- Grounding electrode
- Power cable (2 m)
- Saddle clamp x2 (Ø 50mm)
- Reducer Ø 63/50 mm x4
- Wall support (with screws)
- User manual

OPTIONS

- Empty pH can sensor
- Empty Cl can sensor
- e-Pool® Connect connected Pool Kit

WARRANTIES

2 years Box

3 years Probe pH Black

1 year Probe ORP Gold

Dosipool® Ampero

Automatic chlorine dosage + pH regulator + Amperometric controller

BENEFTIS

- **Smart pH:** predictive regulation according to the history for a perfectly stable pH
- **IPS HD panel** for optimal display quality
- **Dynamic backlit capacitive keys** for easy navigation
- **Automatic brightness adjustment** via light sensor
- **Automatic standby output** by presence sensor
- **Intelligent user guidance** by written message
- **Colour-coded display of the pool status:** blue: optimal water quality, orange: information message, red: alarm
- **Indicators of the status of the device's functions** using pictograms (OFF, STOP, INJ...)
- **Simultaneous display** of setpoints, Cl and pH values, and water temperature
- **High quality pH Black and Chlorine Fresh probes factory** tested and calibrated
- **Bluetooth remote control** with e-Pool® app

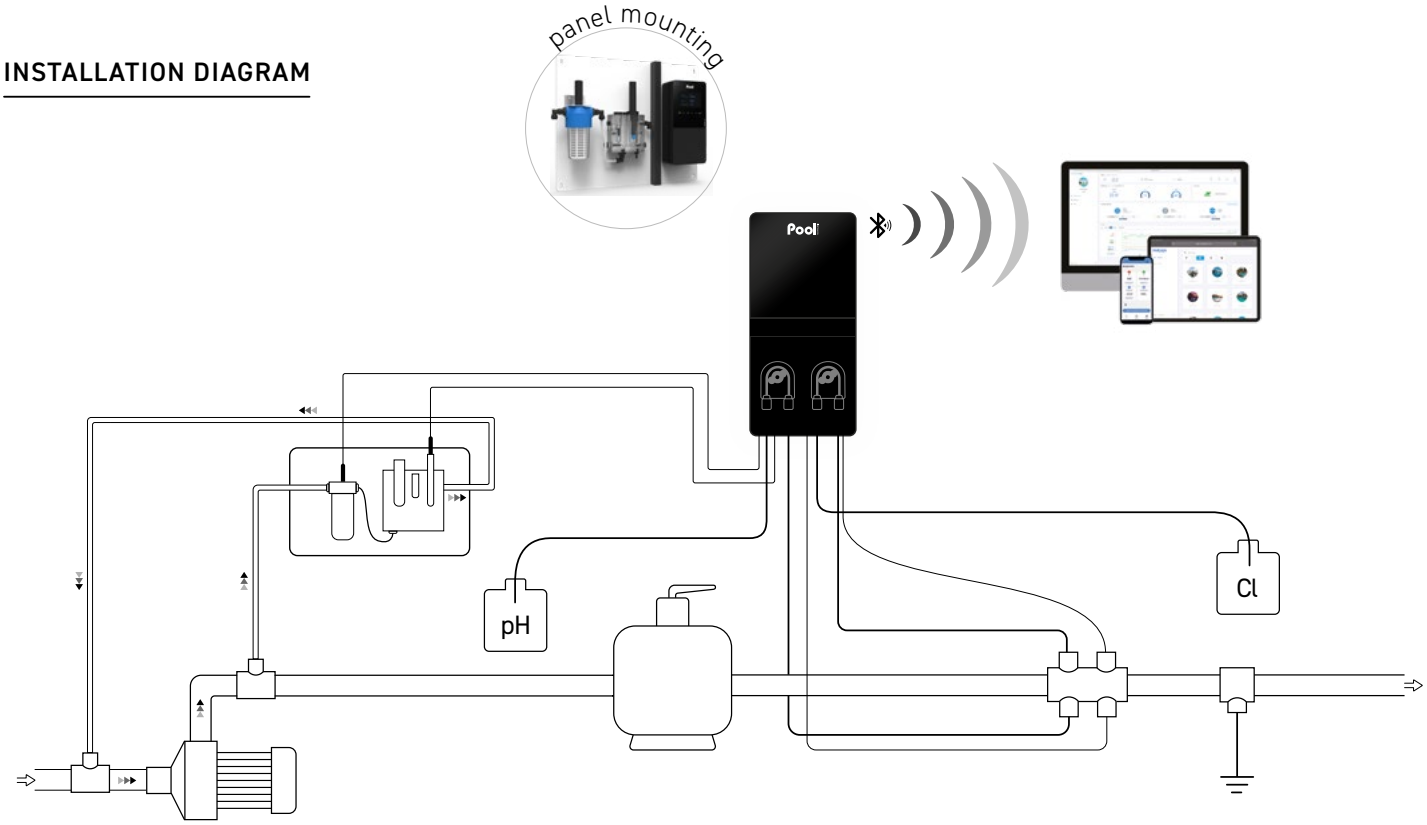
FEATURES

- **Automatic chlorine dosage by amperometric probe**
- **Chlorine regulation by efficient free chlorine probe specifically designed for fresh water**
- **Limits the risk of over-chlorination and protects equipment** (shutters, liner, etc.)
- **Intelligent, predictive and proportional pH control in acid (pH-) or basic (pH+) mode according to injection history**
- **Safeties:** high and low ampero values, unreached setpoints, pH setpoint overrun and overfeeding: cause of malfunction indicated by written message
- **Adjustable free chlorine and pH setpoints**
- **Log of events**
- **Easy installation and assembly**

Model	Pool volume (m^3)	Pumps flow (l/h)	Reference
Dosipool Ampero	120	1,8	DOAP23NPSP-G5
Dosipool Ampero panel	120	1,8	DOAP23NPSP-G5 PANAMP

Technical specifications	
Display	IPS HD panel
Screen size	4,3 inches
Keyboard type	capacitves keys
Presence sensor range (cm)	20
Free chlorine adjustment setpoint (ppm)	0,1 to 5 ppm
Amperometric probe	Cl Fresh
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
pH regulation type	predictive
pH setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 and pH 10
Control panel size (mm)	W 140 x H 300 x D 97

INSTALLATION DIAGRAM



CONTENT

- Control box
- pH Black probe
- Calibration solutions pH 7 & pH 10
- Fresh water chlorine probe
- Ampero measure chamber with connection kit
- Probe holder, injection connector
- Low water/temperature sensor
- Independent flow switch
- Accessories holder with plugs
- Saddle clamp x2 (Ø diam 50 mm)
- Grounding electrode
- Power cable (2 m)
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- Empty pH can sensor
- Empty Cl can sensor
- e-Pool® Connect connected Pool Kit

INFO

Amperometric regulation requires a professional expertise. The sale of Ampero regulation device is exclusively reserved to pool specialists who have been specifically trained on this device. Please contact sales representative to ask for a training.

WARRANTIES

2 years Box

3 years Probe pH Black

1 year Probe Cl Fresh

Poolsquad® UV

UV / Ultra Low Salt® Hybrid + pH regulator

New 2023

BENEFITS

- **Ultra Low Salt® technology:** operate at any salt level higher 0,5 g/l
- **Installation of the electrode at the reactor outlet** to limit the destruction of chlorine by UV rays
- **Time-based adjustment of UV and electrolysis operation**
- **Integrated flow sensor**
- **Drain valve at the base of the reactor** for easy replacement of the UV lamp
- **Simplified maintenance of the electrode** without draining the reactor
- Light well **for visualising lamp operating status**
- **Compatible with 50 or 63 mm pipework** for easy installation
- Plug & Play ORP option and models with amperometric control available
- **Bluetooth remote control** with e-Pool® app

La FRENCH FAB

FEATURES

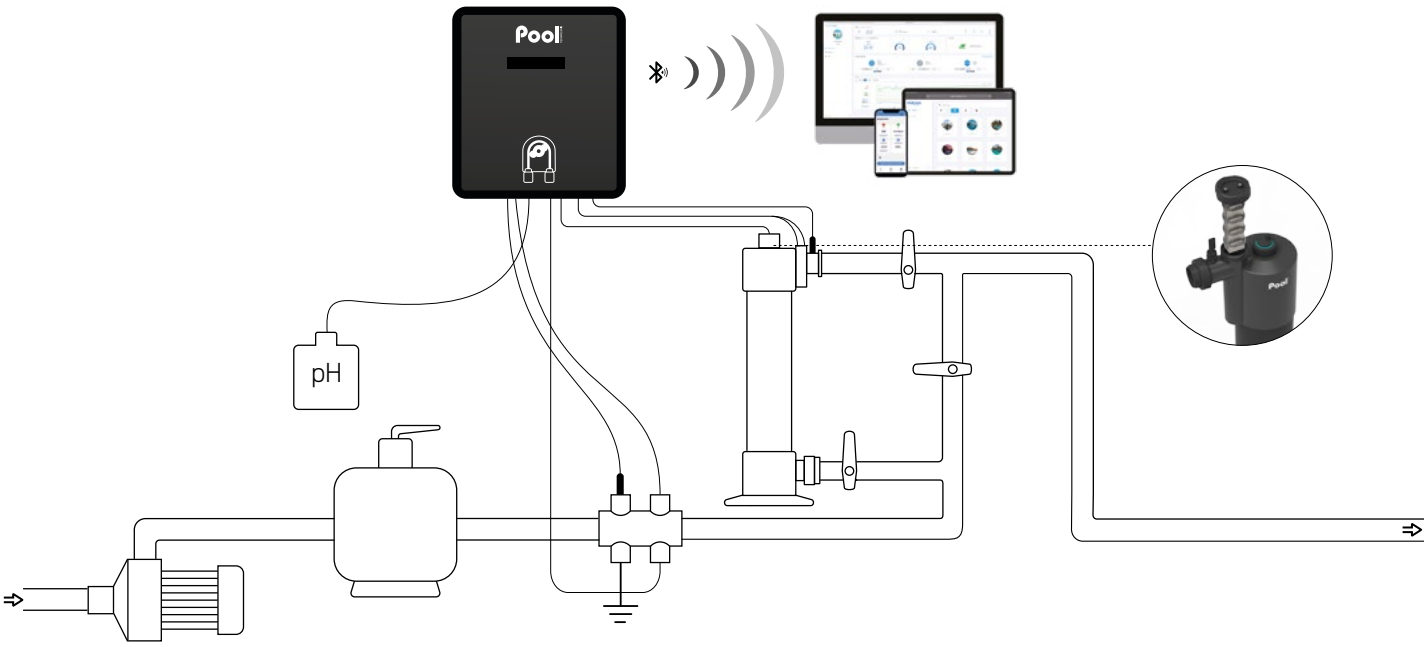
- **Smart Power:** current monitoring ensuring stable production
- **Ultra Low Salt® technology:** operate at any salt level higher 0,5 g/l
- **Ultra-violet sterilization**
- **Predictive and proportional pH regulation** in acid (pH-) or basic (pH+) according to injection history
- **Low mode to reduce chlorine production**, when cover closed or bubbles cover installed
- **Super boost mode:** 125% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Safeties:** cell fault, unreached setpoints, pH setpoint overrun and overfeeding, UV lamp life, UV lamp fault, flow rate
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume (m^3)	Flow (m^3/h)	Reference
Poolsquad UV 15	50	15	ELPH23NPSP-G4VX15
Poolsquad UV 25	100	25	ELPH23NPSP-G4VX25
Poolsquad UV Ampero 15	50	15	ELPA23NPSP-G4VX15
Poolsquad UV Ampero 25	100	25	ELPA23NPSP-G4VX25
Kit Plug & Play ORP			KIT16ORPP001

Technical specifications	
Display	LCD 2 lines
pH pump flow (l/h)	1,8
pH setpoint adjustment	6,8 to 7,6
Calibration pH probe	2 points pH 7 and pH 10
pH probe	Black
Corrective solution	pH- or pH+
Type of regulation	predictive
pH pump type	peristaltic
Polarity inversion adjustment	from 2h to 24h in increments of 1h
Chlorination setpoint adjustment	time slot
UV lamp power (watts)	60 ou 90
UV wavelenght	254 nm
UV lamp lifespan	16 000 hours*
Minimum UV time slot*	15 min
Minimum electrolysis time slot**	4h
Reactor height (mm)	787 (50m^3) / 1087 (100m^3)
Reactor diameter (mm)	350
Control panel size (mm)	W 266 x H 363 x D 167

**according to the number of ignitions*
***Excluding ORP and Ampero models*

INSTALLATION DIAGRAM



CONTENT

- Control box
- Hybrid reactor (electrode & lamp)
- Cell cable (2m)
- pH Black probe
- Calibration solution pH 7 & pH 10
- Probe holder, injection connector
- Accessories holder with plugs
- Flow sensor
- Low water/salt/tempertaure sensor
- Grounding electrode
- Power cable
- Reducer Ø 63/50 mm x4
- User manual

OPTIONS

- Empty pH can sensor
- 2 years warranty extension on electrode
- e-Pool® Connect connected Pool kit
- Kit Plug & Play ORP

WARRANTIES

2 years Box

2+2* years Cell

* See a retailer

2 years Electrode ULS®

3 years Probe pH Black

Poolsquad® iPO

In-situ chlorine generator by saltwater chlorination
+ pH regulator

New 2023

Patented technology

BENEFITS

- **In-situ technology:** chlorine production without adding salt to the pool
- **Direct injection of the sodium hypochlorite solution** into the pipe
- **Easy to install and maintain:** factory pre-wired reactor ready to connect to the hydraulic system
- **Single unit reactor:** salt tank, softened water tank, brine tank, production cell
- **Economical salt consumption:** only one salt refill per season
- **Soft and odourless water**
- **Environmentally friendly solution**
- **Ideal for corrosion-sensitive pools**
- **Salt-free wastewater**
- **100% automatic and easy to use**
- **Bluetooth remote control with e-Pool® app**

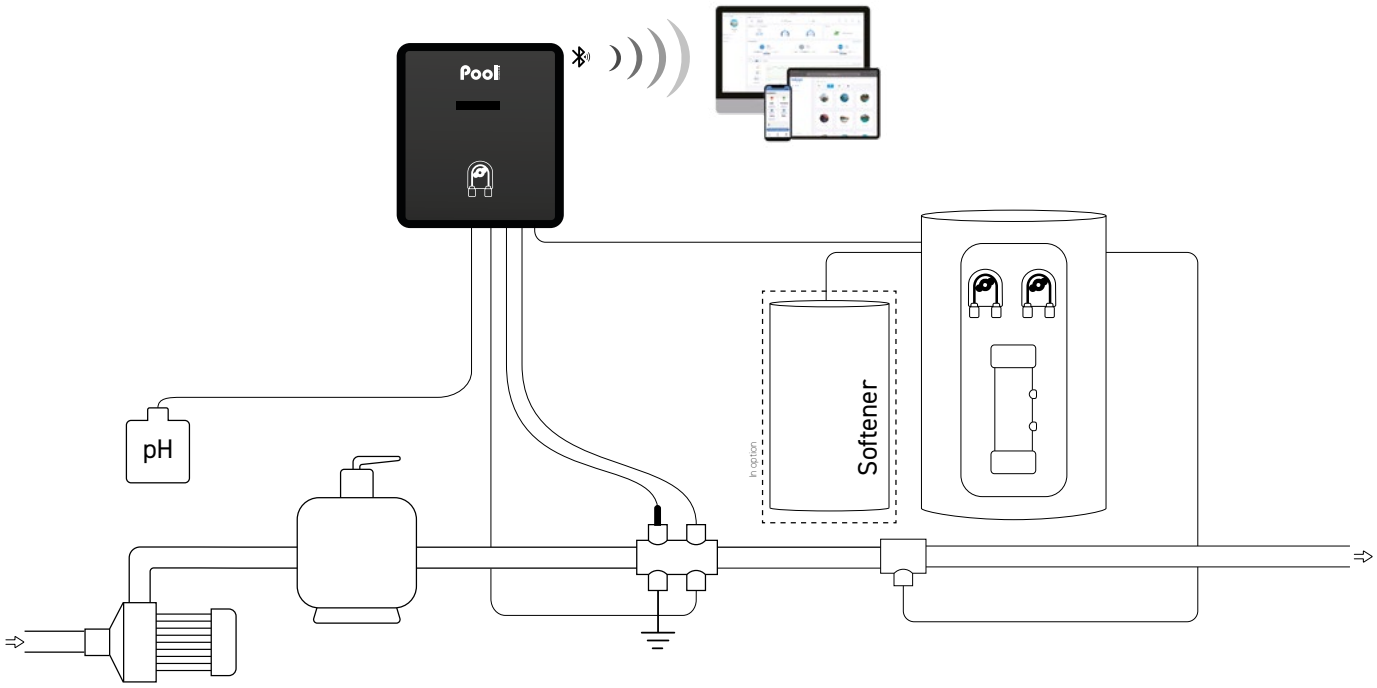
FEATURES

- **Smart Power:** current monitoring ensuring stable production
- **Intelligent, predictive and proportional pH control** in acid (pH-) or basic (pH+) mode according to injection history
- **Self-cleaning cell** with adjustable polarity inversion
- **Low mode** to reduce chlorine production with cover or bubble cover installED
- **Mode Boost:** 100% superchlorination for up to 24 hours to overcome an increased need of disincfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Safeties:** lack of water, low salt, cell fault, unreached setpoint, pH setpoint overrun and overfeeding: cause of malfunction indicated by written message
- Display of water temperature and cell life
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume (m^3)	Chlorine production (g/h)	Reference
Poolsquad iPO 8	40	8	EPHI23NPSP-G4NM08
Poolsquad iPO 12	60	12	EPHI23NPSP-G4NM12
Poolsquad iPO 16	80	16	EPHI23NPSP-G4NX16
Poolsquad iPO 23	120	23	EPHI23NPSP-G4NX23
Poolsquad iPO 30	160	30	EPHI23NPSP-G4NX30
Poolsquad iPO 45	200	45	EPHI23NPSP-G4NZ45
Softener			KIT23ADOU4L

Technical specifications	
Display	LCD 2 lines
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
pH regulation type	predictive
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 and pH 10
pH probe	Black
Cell technology	mono or mixte
Number of cell plates	3 to 9
Reverse polarity adjustment	off - 12h - 24h
Cell installation	in line
Cell orientation	vertical
Maximum pressure in the cell (bar)	2
Reactor pump flow (l/h)	10
Salt tank volume (l)	70
Reactor dimensions (mm)	W 450 x H 785 x D 490
Control panel size (mm)	W 267 x H 363 x D 166
Reactor weight (kg)	18

INSTALLATION DIAGRAM



CONTENT

- Control box
- Reactor
- pH Black probe
- Calibration solution pH 7 & pH 10
- Probe holder, injection connector
- Accessories holder with plugs
- Temperature sensor
- Grounding electrode
- Salt and water hardness analysis kit
- Power cable (2 m)
- Collar Ø 63 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Empty pH can sensor
- e-Pool® Connect connected Pool kit
- Softener

WARRANTIES

2 years Box + Reactor

2+2* years Cell

*See a retailer

3 years Probe pH Black

Poolsquad® iPO ORP

In-situ chlorine generator by saltwater chlorination
+ pH regulator + ORP controller

New 2023

Patented technology

BENEFITS

- **In-situ technology:** chlorine production without adding salt to the pool
- **Direct injection of the sodium hypochlorite solution** into the pipe
- **Easy to install and maintain:** factory pre-wired reactor ready to connect to the hydraulic system
- **Single unit reactor:** salt tank, softened water tank, brine tank, production cell
- **Economical salt consumption:** only one salt refill per season
- **Soft and odourless water**
- **Environmentally friendly solution**
- **Ideal for corrosion-sensitive pools**
- **Salt-free wastewater**
- **100% automatic and easy to use**
- **Bluetooth remote control with e-Pool® app**

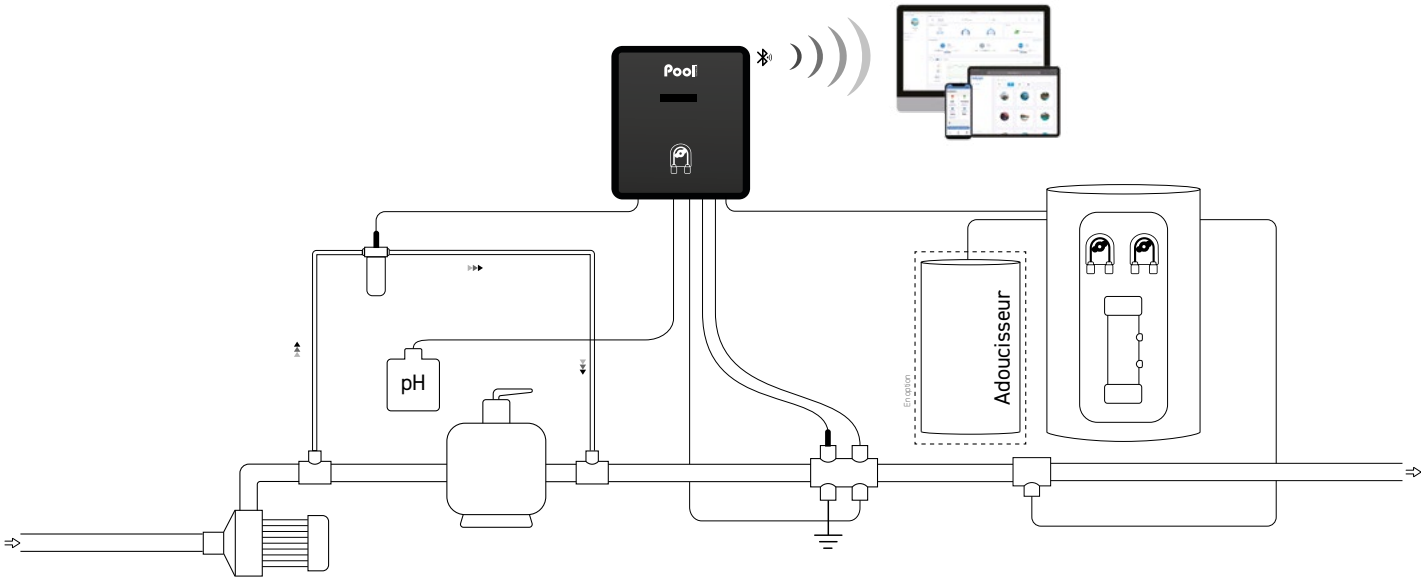
FEATURES

- **Smart Power:** current monitoring ensuring stable production
- **Predictive and proportional pH control** in acid (pH-) or basic (pH+) mode according to injection history
- **Control of chlorine production by ORP probe**
- **Self-cleaning cell** with adjustable polarity inversion
- **Low mode** to reduce chlorine production with cover or bubble cover installed
- **Boost mode:** 100% superchlorination for up to 24 hours to overcome an increased need of disincfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Safeties:** lack of water, low salt, salt, cell fault, pump fault, Ph setpoint overrun and overfeeding, water temperature, high and low ORP value : cause of malfunction indicated by written message
- Display of water temperature and cell life
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume (m^3)	Chlorine production (g/h)	Reference
Poolsquad iPO ORP 8	40	8	EPOI23NPSP-G4NM08
Poolsquad iPO ORP 12	60	12	EPOI23NPSP-G4NM12
Poolsquad iPO ORP 16	80	16	EPAI23NPSP-G4NX16
Poolsquad iPO ORP 23	120	23	EPOI23NPSP-G4NX23
Poolsquad iPO ORP 30	160	30	EPOI23NPSP-G4NX30
Poolsquad iPO ORP 45	200	45	EPOI23NPSP-G4NZ45
Softener			KIT23ADOU4L

Technical specifications	
Display	LCD 2 lines
ORP setpoint adjustment (mV)	200 to 900
ORP probe calibration	1 point 475 mV
ORP probe	ORP Gold
ph pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
pH regulation type	predictive
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 and pH 10
pH probe	Black
Cell technology	mono or mixte
Number of cell plates	3 to 9
Reverse polarity adjustment	off - 12h - 24h
Cell installation	in line
Cell orientation	vertical
Maximum pressure in the cell (bar)	2
Reactor pump flow (l/h)	10
Salt tank volume (l)	70
Reactor dimensions (mm)	W 450 x H 785 x D 490
Control panel size (mm)	W 267 x H 363 x D 166
Reactor weight (kg)	18

INSTALLATION DIAGRAM



CONTENT

- Control box
- Reactor
- pH Black probe
- Calibration solution pH 7 & pH 10
- ORP Gold probe
- Calibration solution 475 mV
- Probe holder, injection connector
- Accessories holder with plugs
- Temperature sensor
- Grounding electrode
- Salt and water hardness analysis kit
- Power cable (2 m)
- Saddle clamp x2 (Ø 50mm)
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Empty pH can sensor
- e-Pool® Connect connected Pool kit
- Softener

WARRANTIES

2 years Box + Reactor

2+2* years Cell

* See a retailer

3 years Probe pH Black

1 year Probe ORP Gold

Poolsquad® iPO Ampero

In-situ chlorine generator by saltwater chlorination
+ pH regulator + Amperometric regulation

New 2023

Patented technology

LA FRENCH FAB

BENEFITS

- **In-situ technology:** chlorine production without adding salt to the pool
- **Direct injection of the sodium hypochlorite solution** into the pipe
- **Easy to install and maintain:** factory pre-wired reactor ready to connect to the hydraulic system
- **Single unit reactor:** salt tank, softened water tank, brine tank, production cell
- **Economical salt consumption:** only one salt refill per season
- **Soft and odourless water**
- **Environmentally friendly solution**
- **Ideal for corrosion-sensitive pools**
- **Salt-free wastewater**
- **100% automatic and easy to use**
- **Bluetooth remote control with e-Pool® app**

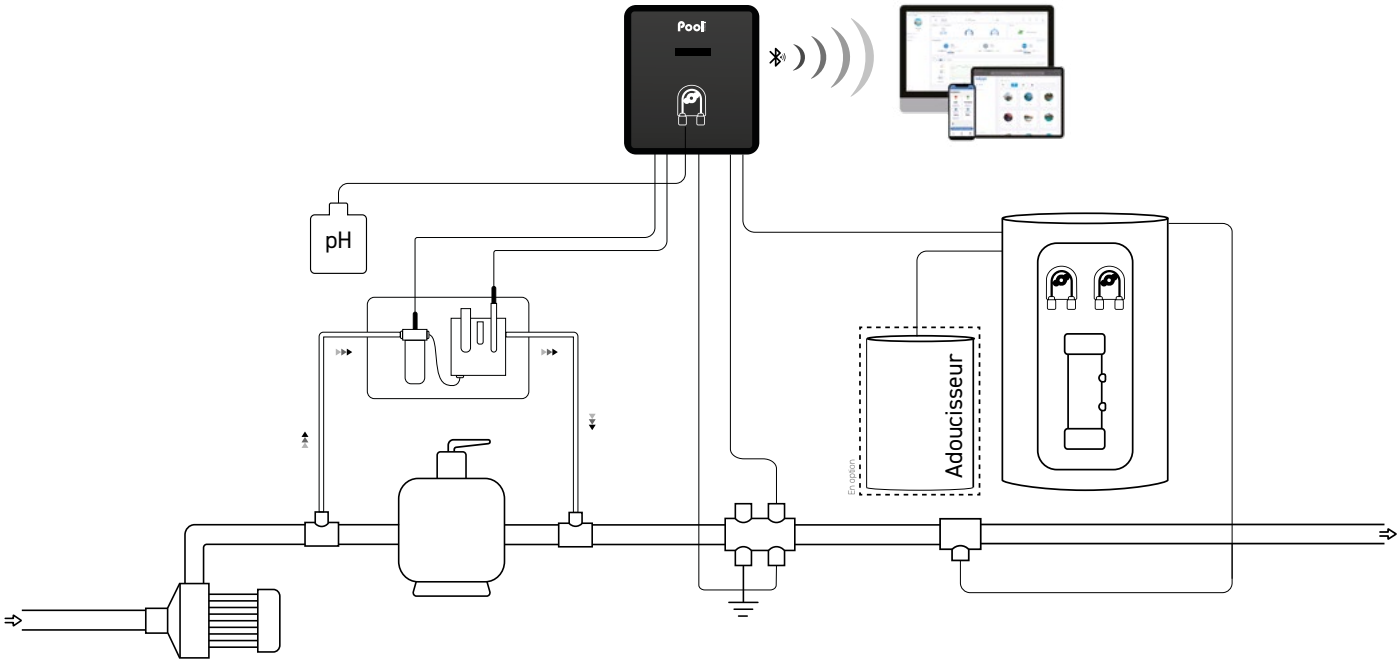
FEATURES

- **Smart Power:** current monitoring ensuring stable production
- **Predictive and proportional pH control** in acid (pH-) or basic (pH+) mode according to injection history
- **Analysis and regulation of the chlorine production by a freshwater chlorine probe**
- **Self-cleaning cell** with adjustable polarity inversion
- **Low mode** to reduce chlorine production with a closed flap or bubble cover installed
- **Boost mode:** 100% superchlorination for up to 24 hours to overcome an increased need of disincfectant
- **Automatic winterization and restart from 15°C**
- **Multilingual communication interface**
- **Safeties:** lack of water, low salt, cell fault, pump fault, unreached setpoints, pH setpoint overring and overfeeding, water temperature, high and low Cl value : cause of malfunction indicated by written message
- Display of water temperature and cell life
- **Log of events**
- **Self-diagnosis programme for easy maintenance**

Model	Pool volume (m^3)	Chlorine production (g/h)	Reference
Poolsquad iPO Ampero 8	40	8	EPAI23NPSP-G4NM08
Poolsquad iPO Ampero 12	60	12	EPAI23NPSP-G4NM12
Poolsquad iPO Ampero 16	80	16	EPAI23NPSP-G4NX16
Poolsquad iPO Ampero 23	120	23	EPAI23NPSP-G4NX23
Poolsquad iPO Ampero 30	160	30	EPAI23NPSP-G4NX30
Poolsquad iPO Ampero 45	200	45	EPAI23NPSP-G4NZ45
Softener			KIT23ADOU4L

Technical specifications	
Display	LCD 2 lines
Free chlorine setpoint	0,1 to 5 ppm
pH pump flow (l/h)	1,8
Corrective solution	pH- or pH+
pH pump type	peristaltic
pH regulation type	predictive
Setpoint adjustment	6,8 to 7,6
pH probe calibration	2 points pH 7 and pH 10
pH probe	Black
Cell technology	mono or mixte
Number of cell plates	3 to 9
Reverse polarity adjustment	off - 12h - 24h
Cell installation	in line
Cell orientation	vertical
Maximum pressure in the cell (bar)	2
Reactor pump flow (l/h)	10
Salt tank volume (l)	70
Reactor dimensions (mm)	W 450 x H 785 x D 490
Control panel size (mm)	W 267 x H 363 x D 166
Reactor weight (kg)	18

INSTALLATION DIAGRAM



CONTENT

- Control box
- Reactor
- pH Black probe
- Calibration solution pH 7 & pH 10
- Amperometric probe
- Probe holder, injection connector
- Accessories holder with plugs
- Temperature sensor
- Grounding electrode
- Salt and water hardness analysis kit
- Power cable (2 m)
- Saddle clamp x2 (Ø 50mm)
- Reducer Ø 63/50 mm x2
- Wall support (with screws)
- User manual

OPTIONS

- Independent flow switch
- Empty pH can sensor
- e-Pool® Connect connected Pool kit
- Softener

INFO

Amperometric regulation requires a professional expertise. The sale of Ampero regulation device is exclusively reserved to pool specialists who have been specifically trained on this device. Please contact sales representative to ask for a training.

WARRANTIES

2 years — Box + Reactor

2+2* years — Cell

*See a retailer

3 years — Probe pH Black

1 year — Probe Cl Fresh

Pool TECHNOLOGIE

La FRENCH FAB

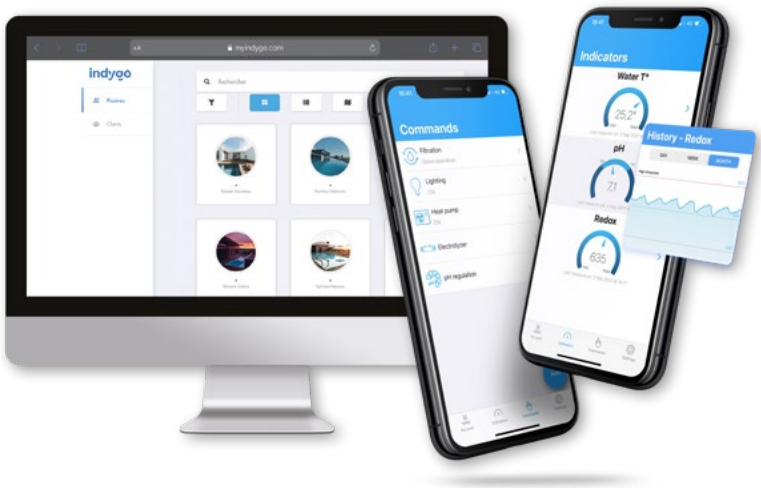
The pool everywhere, at any time!

Connected solutions for comfort and savings.
The pool is always within reach!

e-Pool® Connect

e-Pool® Connect

The pool everywhere, at any time!



Web platform

http://myindygo.com

The myindygo web platform allows you to control your pool entirely from a web browser.

Mobile app

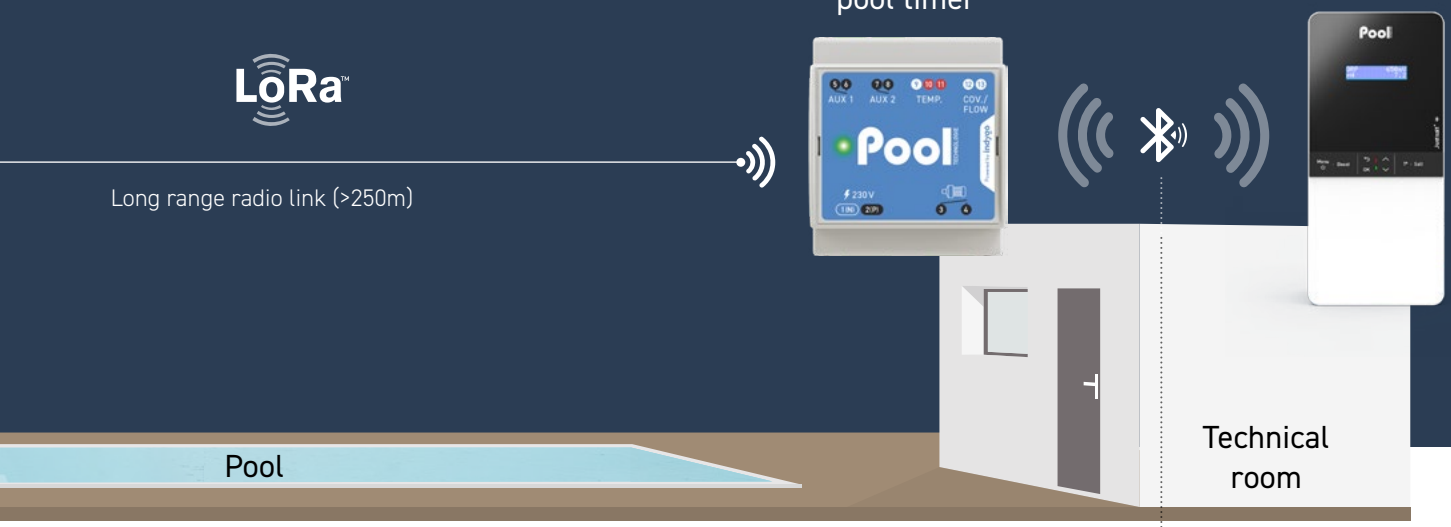
MyINDYGO

Download on the App Store

GET IT ON Google Play

Simple and intuitive, the application makes it easy to manage and maintain your pool.

- **Smart filtration control**
- **Control of 2 auxiliaries:**
  - Heat pump
  - Lighting
  - Pool cleaner
  - Besgo®* hydraulic valve
- **Remote control of your treatment device**



* Brand owned by Aqua Solar AG

IPX protocol

Bluetooth connection between the connected pool timer and all devices of the JUST and PREMIUM ranges. The auxiliary connectors remain available to connect 2 other devices to the connected pool timer.

- **Pool Management**
- **Alarm feedback**
- **Control of all treatment system functions**
- **Setpoint adjustments**
- **Log of events**

e-Pool® Connect

Electrical box + connected pool timer

BENEFITS

- **Bluetooth connection between the connected pool timer and the treatment device** (Just or Premium)
- **Control of a Besgo®* hydraulic valve for backwash by auxiliary connection**
- **Pre-assembled electrical box** with terminal block on rail
- **Park management:** real-time monitoring and optimization of interventions
- **MyINDYGO application and web platform**
- **Easy installation and connection of the modules**

* Brand owned by Aqua Solar AG

La French FAB

Complies with GDPR Regulations

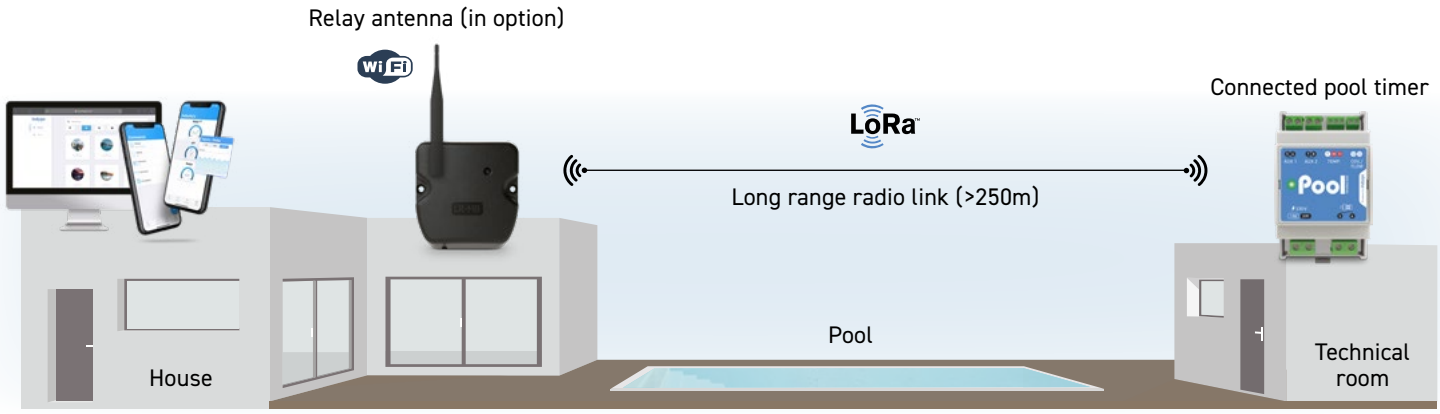
FEATURES

- **Smart filtration control** (thermoregulated mode, time programming, boost function)
- **Control / programming of 2 auxiliaries** (lighting, heat pump, pool cleaner, backwash hydraulic valve)
- **Cover position sensor input**
- **Frost protection in thermoregulated mode**
- **Log of events: measurements and alarm feedback**
- **Continuous water temperature analysis**
- **Alerts** with push notifications on MyINDYGO app & emails
- **Tips for optimizing treatment and filtration**
- **Long range LoRa™ radio communication of the modules** > 250 m (in option)
- **WiFi connection to the home network** (in option)

Model	Reference
Connected pool timer	KIT20CMDSOL
Electrical box + connected pool timer	KIT20COFCONSOL
Electrical box e-Pool® Connect: connected pool timer + relay antenna	KIT22COFCONSOL
Connected pool timer + relay antenna	KIT20COMSOL
Relay antenna	KIT20WiFiSOL
4 relays extension module	KIT23EXTSOL

Technical specifications	
Power supply for connected pool timer	230V 50 Hz
Pump current compatibility	mono and three-phase
Pump relay	250 VAC-16 A
Relay AUX 1&2	250 VAC-10 A
Rail mounting	DIN (3 modules)
Temperature range (connected pool timer)	-10 °C to 60 °C
Connected pool timer dimensions (mm)	W 54 x H 90 x D 63
Box sealing index	IP65
Box resistance index	IK08
Pump power	up to 1 CV
Lighting power	transformer 12 V 100 VA
Box dimensions (mm)	W 310 x H 246 x D 148

OPERATING DIAGRAM :



CONTENT

- Pre-assembled box
- Connected pool timer
- Probe holder ½ + collar Ø 50 mm
- Temperature probe (PT100)
- Transformer 230 V 12 VDC

OPTIONS

- Relay antenna
- 4 relay extension modules

WARRANTIES

2 years — Connected pool timer

2 years — Box

1 year — Temperature probe

e-Pool® Connect VS

Electrical box + connected pool timer
for variable speed pump

BENEFITS

- **Bluetooth connection between the connected pool timer and the treatment device** (Just or Premium)
- **Smart control of variable speed pump**
- **Control of a Besgo®* hydraulic valve for backwash by auxiliary connection**
- **Pre-assembled electrical box with terminal block on rail**
- **Park management:** real-time monitoring and optimization of interventions
- **MyINDYGO application and web platform**
- **Easy installation and connection of the modules**

* Brand owned by Aqua Solar AG

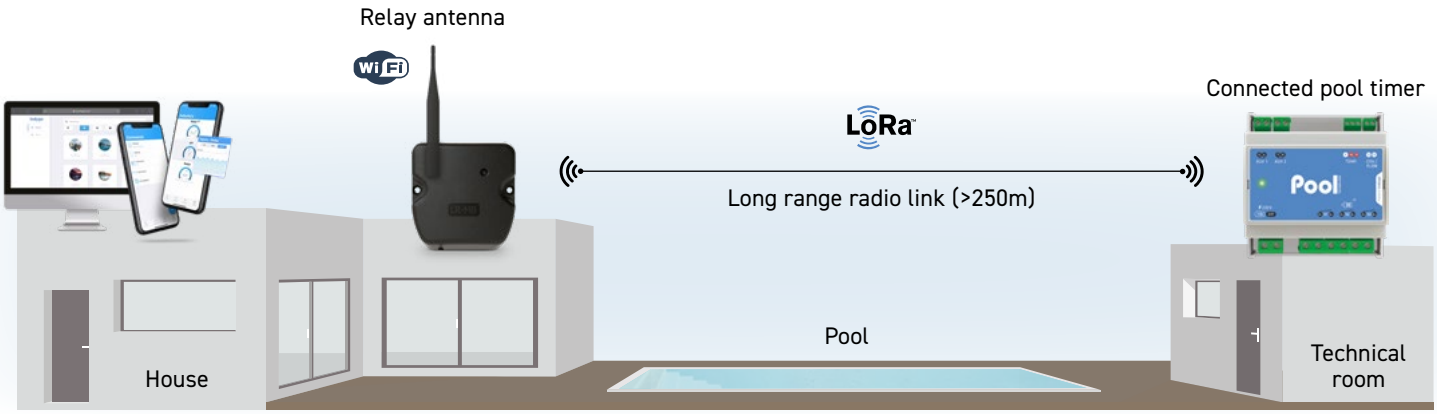
FEATURES

- **Control of variable speed pumps**
  (3 speed, skimming, thermoregulated mode, time programming, boost function)
- **Control / programming of 2 auxiliaries**
  (lighting, heat pump, pool cleaner, backwash hydraulic valve)
- **Cover position sensor input**
- **Frost protection in thermoregulated mode**
- **Log of events :** measurements and alarm feedback
- **Continuous water temperature analysis**
- **Alerts** with push notifications on MyINDYGO app & emails
- **Tips for optimizing treatment and filtration**
- **Long range LoRa™ radio communication of the modules** > 250 m
- **WiFi connection to the home network** (in option)

Model	Reference
Connected pool timer for variable speed pump	KIT20PVVSOL
Electrical box + connected pool timer for variable speed pump	KIT20COFPVVSOL
Electrical box e-Pool® Connect VS: connected pool timer for variable speed pump + relay antenna	KIT22COFPVVSOL
Connected pool timer for variable speed pump + relay antenna	KIT20WiFiPVVSOL
Relay antenna	KIT20WiFiPVVSOL
4 relays extension module	KIT23EXTSOL

Technical specifications	
Power supply for connected pool timer	230V 50 Hz
Pump current compatibility	mono and three-phase
Pump relay	250 VAC-16 A
Relay AUX 1&2	250 VAC-10 A
Rail mounting	DIN (3 modules)
Temperature range (connected pool timer)	-10 °C to 60 °C
Box sealing index	IP65
Box resistance index	IK08
Pump power	up to 1 CV
Lighting power	transformer 12 V 100 VA
Box dimensions (mm)	W 310 x H 246 x D 148

OPERATING DIAGRAM :



CONTENT

- Pre-assembled box
- Connected pool timer
- Probe holder ½ + collar Ø 50 mm
- Temperature probe (PT100)
- Transformer 230 V 12 VDC

OPTIONS

- Relay antenna
- 4 relay extensions modules

WARRANTIES

2 years Box

2 years Connected pool timer

1 year Temperature probe

e-Pool® Connect

Connected float

BENEFITS

- Continuous water quality analysis
- Real-time alerts and feedback
- Easy float connection

Requires a relay antenna

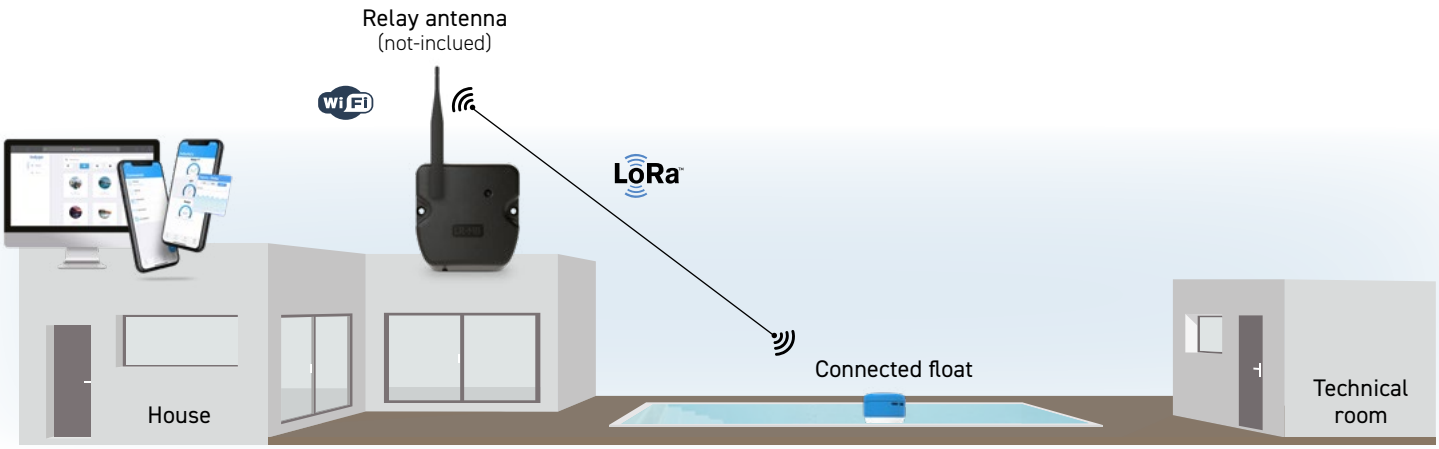
FEATURES

- **Continuous pH analysis**
- **Continuous disinfectant analysis by ORP probe**
- **Continuous water temperature analysis**
- **Log of events:** measurements and alarm feedback
- **Alerts** with push notifications on MyINDYGO app & emails
- **Tips for optimizing treatment and filtration**

Model	Reference
Connected float	KIT20SENSSOL
Relay antenna	KIT20WiFiSOL

Technical specifications	
Power supply	4 AAA batteries
Autonomy	up to 2 seasons
Roller cover compatibility	yes
Probe (chlorination compatible)	combined pH/ORP
pH probe calibration	2 points pH 7 & pH 10
Float watertightness index	IP68
Sensor holder compatibility (mm)	Ø 50 and Ø 63
Temperature range (float)	0 °C to 50 °C
Dimensions (mm)	Ø 110 x H 190

OPERATING DIAGRAM :



CONTENT

- Connected float
- pH 7 & pH 10 calibration solutions
- 4 AAA batteries

WARRANTIES

2 years — Connected float

1 year — Probe pH / ORP

1 year — Temperature probe

e-Pool® Connect

Indoor analyzer

BENEFITS

- Analyzes water quality
- Analyzes filter pressure
- Real-time alerts and feedback
- Easy module installation and connection in the pool house

La FRENCH FAB

Requires a relay antenna

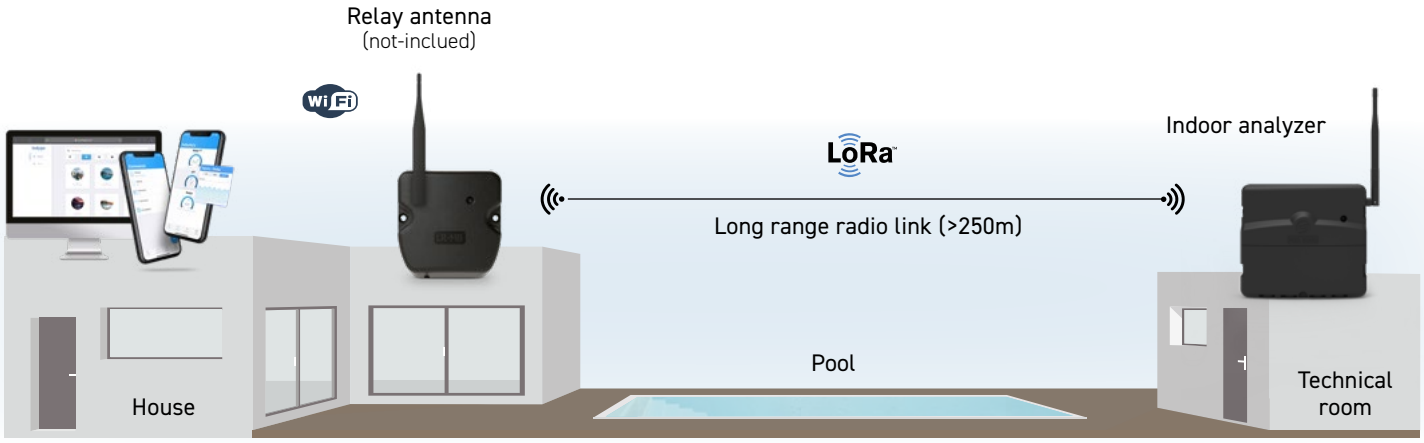
FEATURES

- **Continuous pH analysis**
- **Continuous disinfectant analysis by ORP probe**
- **Continuous water temperature analysis**
- **Permanent control of the flow in the pipe**
- **Log of events:** measurements and alarm feedback
- **Alerts with push notifications on MyINDYGO app & emails**
- **Tips for optimizing treatment and filtration**

Model	Reference
Indoor analyzer	KIT20GUARDSOL
Relay antenna	KIT20WiFiSOL

Technical specifications	
Power supply	230 V 50 Hz
pH probe connector type	BNC
pH probe diameter	12 mm
ORP probe connector type	BNC
ORP probe diameter	12 mm
Temperature range (analyser)	0 °C to 50 °C
Analyser dimensions (mm)	W 160 x H 145 x D 36

OPERATING DIAGRAM :



CONTENT

- Indoor analyzer
- pH probe
- ORP probe
- Temperature sensor
- Flow sensor
- Compatible sensor holder Ø50 mm and Ø63 mm

OPTIONS

- Filter pressure analysis module
- Relay antenna

WARRANTIES

2 years	Indoor analyzer
1 year	pH probe
1 year	ORP probe
1 year	Temperature probe

e-Pool® Connect

Filter pressure analysis module

BENEFITS

- **Continuous filter pressure analysis**
- **Automatic alert for filter cleaning**
- **Feedback via relay antenna**
- **Long battery life** (one season)
- **Easy installation in place of pressure gauge**

LA FRENCH FAB

Requires a relay antenna

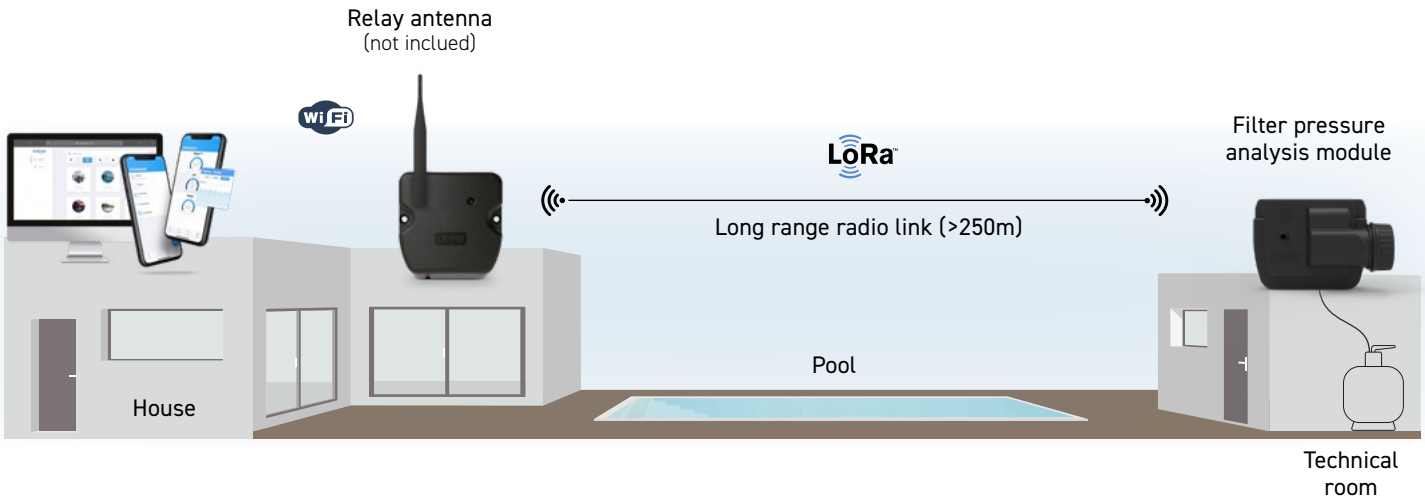
FEATURES

- **Continuous filter pressure analysis**
- **Backwash warning threshold**
- **Over-pressure and under-pressure warning thresholds** (discharge closed, pump defrosted...)
- **Log of events:** measurements and alarm feedback
- **Alerts** with push notifications on MyINDYGO app & emails

Model	Reference
Filter pressure analysis module	KIT22ANASOL
Relay antenna	KIT20WiFiSOL

Technical specifications	
Power supply	1 x 9 V Lithium battery
Pressure sensor connection	¼ NPT
Measuring range (bar)	0 to 4
Max overpressure (bar)	8
Measurement accuracy	+/- 30 mbar
Sealing index	IP68
Temperature range (analysis module)	0 °C to 50 °C
Dimensions analysis module (mm)	W 140 x H 90 x D 55

OPERTAING DIAGRAM :



CONTENT

- Analysis module
- Pressure sensor 0-4 bar ¼ NPT
- 1 x 9 V Lithium battery

OPTION

- Relay antenna

WARRANTY

2 years Analysis module

Pool TECHNOLOGIE

Options, consummables, and accessories

La FRENCH FAB

Options

Picture	Designation	Reference	Range
	Collar diameter 50 mm for in line cell	**MECA002346-PDC** (Collar x1)	MINI JUST **PREMIUM**
	Empty CAN sensor with RCA connector	**OPT21POO0001-PDC**	JUST **PREMIUM**
	Empty CAN sensor without 2 pins bare wiring	**OPT21POO0002-PDC**	JUST
	Independent flow sensor with RCA connector (Kit with 50 mm diameter support collar)	**OPT07POO0002-PDC**	JUST **PREMIUM**
	Independent flow sensor with RCA connector for accessories holder	**INTE004008-PDC**	JUST
	Independent flow sensor without 2 pins bare wiring (Kit with 50 mm diameter support collar)	**OPT07POO0005-PDC**	MINI JUST **PREMIUM**
	Independent flow sensor without 2 pins bare wiring for accessories holder	**INTE004007-PDC**	JUST **PREMIUM**
	Measure chamber UNO (ORP/pH)	**SENS008102-PDC**	MINI JUST **PREMIUM**
	Measure chamber DUO (ORP+pH)	**SENS008098-PDC**	JUST **PREMIUM**
	4 relay extensions modules	**KIT23EXTSOL**	JUST **PREMIUM**
	Relay antenna	**KIT20WiFiSOL**	JUST **PREMIUM**

High quality probes
designed with partner manufacturers since 30 years!

pH probes		
pH Amber	**pH Blue**	**pH Black**
MESU003002-PDC	MESU003003-PDC	MESU003001-PDC
1 year warranty	2 years warranty	3 years warranty

ORP probe	Chlorine probes	
ORP Gold	**Chlore Fresh**	**Chlore Salt**
MESU003206-PDC	MESU003105-PDC	MESU003104-PDC
1 year warranty	1 year warranty	1 year warranty

Grounding kit and electrode				pH pump maintenance kit
KIT10MISTER0-200000	KIT10MISTER0-400000	ELEC02P00005	ELEC02P00007	MINI JUST **PREMIUM**
Kit Ø 50 mm also available in Ø 63 mm	Kit Ø 50 mm with braided wire also available in Ø 63 mm	58 mm electrode for saddles	70 mm electrode for accessories holder	KIT02MAINMTP for peristaltic pump

Spare cells,
a consumable you will keep for long!

Transparent cells

Volume	Plates	Reference	Designation
20 m³	2	CELM12TRA02P-PDCP00	Transparent cell
40 m³	3	CELM12TRA03P-PDCP00	Transparent cell
60 m³	4	CELM12TRA04P-PDCP00	Transparent cell
80 m³	5	CELX12TRA05P-PDCP00	Transparent cell
120 m³	7	CELX12TRA07P-PDCP00	Transparent cell
160 m³	9	CELX12TRA09P-PDCP00	Transparent cell

Ultra Low Salt® electrodes

Volume	Plates	Reference	Designation
50 m³	7	ELTX21UV07P	ULS electrode
100 m³	9	ELTX21UV09P	ULS electrode
150 m³	11	ELTX21UV11P	ULS electrode

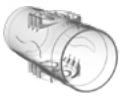
iPO cells

Volume	Plates	Reference	Designation
40 m³	3	CRMP23TRAN03P-PDCP00	Transparent cell
60 m³	4	CRMP23TRAN04P-PDCP00	Transparent cell
80 m³	5	CRX123TRAN05P-PDCP00	Transparent cell
120 m³	7	CRX123TRAN07P-PDCP00	Transparent cell
160 m³	9	CRX323TRAN09P-PDCP00	Transparent cell

Choose a genuine spare part!

CELL LIFE TECHNOLOGY® | Long life Cell

Reservation adaptor & Pre-installation kits



Transparent reservation adaptator — **MANC05STD000**

1 reservation adaptator with 2 flanges, 2 nuts, 2 gaskets and 2 reducers 63/50mm — **KIT02INSTMACH-200000**

Accessories holder with 4 caps (1 Amber, Blue or Gold probe, 1 injection, 2 sensors) — **SENS008091-PDC**

Accessories holder with 4 caps (1 Amber, Blue or Gold probe, 2 injections, 1 salt sensor or Grounding kit) — **SENS008099-PDC**

Accessories holder with 4 caps (1 Black probe, 1 injection, 2 sensors) — **SENS008100-PDC**

	MINI	JUST	PREMIUM
Control box	2 years	2 years	2 years
Cell	2 years	2 years	2 years
Warranty extension on the cell*	2 years	2 years	2 years
pH Amber probe	1 year	-	-
pH Blue probe	-	2 years	-
pH Black probe	-	-	3 years
ORP Gold probe	1 year	1 year	1 year
ULS electrode	-	2 years	2 years
Warranty extension on the ULS electrode*	-	2 years	2 years
Cl Salt probe	-	-	1 year
Cl Fresh probe	-	-	1 year

pH probe / Chlorine probe / ORP probe / Cell	
pH Amber probe	1 year
ORP Gold probe	1 year
Cl Fresh probe	1 year
Cl Salt probe	1 year
pH Blue probe	2 years
Saltwater chlorination cell	3+1 years
pH Black probe	3 years

After sales service	
Repair after sales service and any intervention including spare parts after sales return	3 months

*IMPORTANT :

Warranty extension does not apply for family products running in hot climate

We have developed sales and marketing supports to guide your customers in their water treatment choice : rigid panels, dummy devices, totems, demonstrators and sales documentations.

Contact your local sales representative for more information.

1

2

3

4

5

6

Rigid perforated panels - W 100 x H 50 cm		
1	Pool Technologie corporate	PAPI006009
2	e-Pool® Connect	PAPI006010
3	NPS range	PAPI006013
4	Kawana	PAPI006012
5	Pool Technologie logo	PAPI006014
6	UV/ULS Hybrid	PAPI006017

e-Pool® Connect demonstrator	
Demonstrator	OPT22DEMPOOLCOMM02
Dummy	PAPI006020-FR

Totem	
Pool Technologie totem	PAPI006015

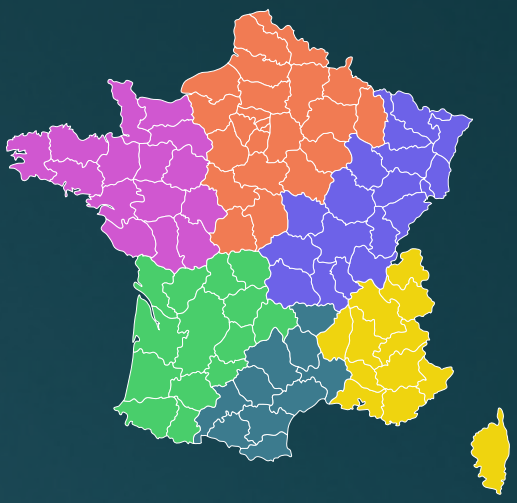
Dummy unit is not supplied

Registered trademark

MINIPH®, MINISALT®, MINI REGUL®, MINI DOSING®, JUSTSALT®, JUSTPH®, JUST REGUL®, JUSTDOSING®, SIMPLEO®, DOSIPOOL®, POOLSQUAD®, AUTOCLEAN®, AUTOPH®, AUTOSALT®, PURE CHLORE®, E-POOL®, FACILEO®, NANO SALT®, NANO PH®, NATURAL POOL®, PICO SALT®, PICO PH®, O'SEL®, EASY SALT®, EASY PH®, JUST CHLOR®, CHLOR SALT®, POOLSALT®, X-CELL®, KAWANA®, ULTRA LOW SALT®, INDYGO® trademark is owned by SOLEM SAS, IPOQLOR®

Non-contractual photographies and illustrations

FRANCE CONTACT



Benjamin LAPORTE
North Salesman

Stéphane SOLLE
South Salesman

Geoffrey LOURDAIS
North-West Salesman

Pascal FRANÇOIS
North-East Salesman

Stéphane DUQUESNE
South-West Salesman

Yohan COUDIGNAT
South-East + Corsica Salesman

COMMERCIAL DIRECTION

Franck EPITALON
France sales director

Pool TECHNOLOGIE

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EXPORT CONTACT

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Export salesman

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Export salesman

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Hotline individuals
+33 (0) 892 705 520 0,40 €/min
hotline@pool-technologie.fr

Save time!

commande@pool-technologie.fr
to place an order

portail.pool-technologie.com
to follow up on your orders and after sale services in real time

Clause 1 - Notice

In order to improve the quality of their products, the company POOL TECHNOLOGIE (hereinafter referred to as "POOL TECHNOLOGIE") reserves the right to modify the characteristics of its products without notice, at any time. The sketches, photographs, text and illustrations shown in the catalogues and on any other communication medium, are provided purely for information purposes and can in no event be considered as contractual.

Any reproduction or representation of the pages published in the paper and digital catalogues or on the POOL TECHNOLOGIE website, even in part and by any process whatsoever, without written authorization from POOL TECHNOLOGIE, is illegal and constitutes counterfeiting.

Clause 2 - General provisions

These general terms and conditions of sale shall apply to the commercial relations between POOL TECHNOLOGIE and professional retailers, hereinafter referred to as the "Client" or the "Clients". They shall therefore not apply in any event to the contractual relations between the retailers and their clients or end users.

The Client and POOL TECHNOLOGIE mutually acknowledge each other as professionals in the products sold by POOL TECHNOLOGIE (hereinafter referred to as the "Products"). These general terms and conditions of sale (GTCS) are available on the POOL TECHNOLOGIE website (https://pool-technologie.com), in the catalogue and can be sent to the Client at its request, in order to allow it to place an order.As a result, placing an order shall imply the Client's full, unreserved adhesion to these GTCS, to the exclusion of any other documents and in particular its own general terms and conditions of purchase.No specific conditions can take precedence over the GTCS without a formal written waiver being issued in advance by POOL TECHNOLOGIE.Any contrary condition imposed by the Client, without their express acceptance, will therefore not be binding on POOL TECHNOLOGIE regardless of when this will have been brought to its attention.

The Client shall therefore agree that POOL TECHNOLOGIE can subsequently and reasonably modify these GTCS and that their relationship will always be governed by the latest terms and conditions in force on the date of order.This version of the GTCS cancels and replaces the previous versions.

Clause 3 - Orders

3-1 No one shall be able to claim tacit agreement from POOL TECHNOLOGIE. Any Client order must be placed in writing (e-mail, post) and state the desired shipping address, the billing address, order number, date of order, references, quantities and specifications relating to the Products. An order with incomplete or erroneous information risks leading to errors or delays, for which POOL TECHNOLOGIE cannot be held liable.

3-2 Unless stipulated to the contrary, offers from POOL TECHNOLOGIE and quotations shall only be valid for one month following their date of issue. In this case, the contract shall only be formed on unreserved acceptance by the Client of the conditions set out in the quotation.In practice, the Client shall express its consent by returning the signed quotation by e-mail or post, or by placing an order making express reference to the quote.

3-3 An order shall only be valid once it is accepted by POOL TECHNOLOGIE, which shall show this by sending an acknowledgement of order. If the Client does not contest the acknowledgement of order receipt in writing within 48 hours of this being issued, the order shall become firm and final.

3-4 Any order placed with POOL TECHNOLOGIE and accepted by the latter under the aforementioned terms and conditions shall be come contractual and cannot be amended or cancelled without prior consent from POOL TECHNOLOGIE. In the event of a request by the Client to cancel the contract formed (hereinafter referred to as the "Contract") more than 48 hours after the acknowledgement of order receipt was issued, POOL TECHNOLOGIE shall reserve the right to invoice the raw materials and labour already committed to the execution of the said Contract, without prejudice to the option to request damages.

3-5 The benefit of the Contract is personal to the Client and cannot be transferred in any way whatsoever without prior written consent from POOL TECHNOLOGIE.

Clause 4 - Price

4-1 The unit prices given are in Euro, exclusive of tax and shall be understood as being ex works (EXW, ed. 2010) from POOL TECHNOLOGIE warehouses. The prices can be revised without notice, due in particular to currency fluctuations or any other event that may have a repercussion on raw material or labour costs.POOL TECHNOLOGIE will inform the Client of this. The amended prices will then be applicable to the Client's future orders.

ECO-PARTICIPATION: The prices shall be understood as being exclusive of eco-participation.For France, a flat rate participation cost shall be applied to the unit sale price on invoicing.As the eco-participation is not a tax, VAT is applied to this contribution.

4-2 Any order may form the subject of a down payment that varies depending on the Product before manufacture and/or shipping. The down payment amount applicable shall be specified in the Contract.Delivery of the Products shall be suspended until this down payment is made in full.The balance remaining due must be paid in accordance with the following terms and conditions.

Clause 5 - Payment

Invoices shall be payable in full, without discount, to the address stated on the invoice statement.Within the framework of monitored commercial relations and after agreement from POOL TECHNOLOGIE's credit insurer, invoices are payable, without discount, by recovered bill of exchange presented directly for cashing, without prior acceptance and at 30 days end of month from the invoice date. If this bill is refused, deliveries can only be made on payment before delivery or on cash on delivery. Should there be a deterioration in the Client's solvency, established on the basis of objective data, POOL TECHNOLOGIE reserves the right to adapt the applicable payment periods, to set a ceiling for its outstanding invoices and/or require payment guarantees or payment prior to shipping. After simple notification by registered letter, POOL TECHNOLOGIE may suspend or cancel the execution of pending orders, refuse new ones or demand payment in full.

Clause 6 - Expiry of term - Late payment penalties

6-1 Failing payment of any one of the instalments, all debts owed to POOL TECHNOLOGIE by the Client will become due, ipso jure without a prior final demand being required.

6-2 As soon as the Client fails to have fulfilled its undertakings, a refusal to sell may then be validly imposed by POOL TECHNOLOGIE, unless the Client provides satisfactory guarantees or a payment cashable prior to delivery of the Products.

6-3 Any delay in payment beyond the due date will give rise, ipso jure, to late payment penalties equivalent to three (3) times the legal interest rate.

6-4 Any payment made later that the due date will also give rise, ipso jure and without formality, to the payment of a fixed compensation fee of EUR 40. When the recovery fees are in excess of EUR 40, POOL TECHNOLOGIE reserves the right to request additional compensation from its debtor, on proof thereof.In the event of late payment giving rise to court proceedings, a fixed compensation equalling 20% of the cost of the Product will be due by the Client, in addition to all the recovery costs incurred.

Clause 7 - Delivery costs and lead times

7-1. Costs

The Products are delivered to the Client in accordance with the incoterm (ICC 2020) EXW (ex-works) from POOL TECHNOLOGIE, unless there is a

specific written agreement.Consequently, if POOL TECHNOLOGIE takes care of the transport up to the location indicated in the Contract, this shall be solely as the Client's representative.The transport costs are invoiced to the Client in addition.In the event of a "COD" delivery, the collection fees required by the carrier shall be the Client's responsibility.
7-2. Delivery lead times
The delivery lead times are always given for information purposes, without guarantee and any delays cannot give rise to either damages, withholding of monies, the cancellation of pending orders, or the Products being refused.

Clause 8 - Reservation of ownership
IN ACCORDANCE WITH THE LEGAL PROVISIONS, OWNERSHIP OF THE PRODUCTS DELIVERED SHALL ONLY BE TRANSFERRED ON THE DATE PAYMENT OF THE PRICE FOR THE SAID PRODUCTS IS MADE IN FULL; REGARDLESS OF THE DELIVERY AND PAYMENT CONDITIONS, however, the risks shall be transferred to the Client as soon as the Products are made available to it, to one of its representatives or to the carrier.
a. Identification and individualization of Products:The Client shall be responsible for ensuring the Products are identified and individualized, by preventing their being unpacked or merged into common stock.In the event of receivership or court-appointed liquidation, it shall undertake to have the administrator, agent or debt representative draw up the full list of Products belonging to POOL TECHNOLOGIE.
b. Claim:In the event the Client fails to pay, POOL TECHNOLOGIE, without losing any of its rights, may demand, by registered letter, the return of its goods at the Client's cost and risk.
c. Receivership and court-appointed liquidationThe Client shall undertake to keep POOL TECHNOLOGIE informed of any change in its situation, and in particular with its declaration that payments have ceased.

Clause 9 - Transfer of risk, acceptance and claims
AS OF THEIR DELIVERY UNDER THE CONDITIONS OF CLAUSE 7, THE PRODUCTS SHALL ALWAYS TRAVEL AT THE CLIENT'S RISK. POOL TECHNOLOGIE STRONGLY RECOMMENDS THE CLIENT TAKE INSURANCE AGAINST THE RISKS LINKED TO TRANSPORTING THE PRODUCTS OR CONSULTS POOL TECHNOLOGIE IF IT WISHES FOR THE LATTER TO DO SO ON ITS BEHALF.
In the event of a dispute during delivery by the carrier, the recipient must:
a. Note on the carrier's delivery docket, after unpacking the Product, the issue observed (e.g.:missing parcel, broken parcel, wet parcel, etc.) and give as much detail as possible about the damage suffered by the Product, it being understood that any notation to the effect "subject to unpacking" will not be binding on POOL TECHNOLOGIE.
b. Confirm with the carrier, in accordance with Article L.133-3 of the [French] Commercial Code and within the timeframes provided by this, the reservations made on receipt, by registered letter, a copy of which is sent to POOL TECHNOLOGIE.
c. Forward to POOL TECHNOLOGIE as quickly as possible, a copy of the annotated delivery docket as well as the copy of the registered letter sent to the carrier.

CAUTION: No claim will be accepted unless strict compliance has been made with the above three points.

Clause 10 - Return of new equipment
POOL TECHNOLOGIE shall not be obligated to take back a Product returned for a reason not subject to its liability.No Product return can be accepted without specific conditions and without the prior written agreement of POOL TECHNOLOGIE.
In any event, when the return has been agreed by POOL TECHNOLOGIE, the Product return must:
a. Be made within eight days of it being agreed by POOL TECHNOLOGIE
b. Relate to a Product in the POOL TECHNOLOGIE professional catalogue, in effect at the time of the return
c. Have been the subject of a return merchandise authorization (RMA procedure)
d. Have been the subject of prior written consent from POOL TECHNOLOGIE
e. Be accompanied by the RMA authorization
f. Be made carriage paid in the original packaging
The product returned under the aforementioned conditions will automatically be subject to a 15% reduction with a minimum of EUR 50.

CAUTION: Failure to comply with the aforementioned conditions will lead to either the return being refused, or to the Product being accepted back with a 30% reduction on the price at which it was invoiced.Furthermore, after an expert appraisal, an additional deduction may be made if the Product is incomplete or damaged.In the case of a return due to an order error made by the Client, the carriage costs shall remain the latter's responsibility.

Clause 11 - Warranty
The products sold by POOL TECHNOLOGIE are compliant with the required technical specifications and with (i) the legislation in force in the European Union for European models and (ii) the legislation in force in the United States and Canada for North American models.
Some products manufactured and marketed by POOL TECHNOLOGIE are subject to a contractual warranty for a period that runs as of delivery of the Products within the meaning of Article 7 of the GTCS, a period that varies in length depending on the Product range, as defined at the following address:httts://pool-technologie.com/nos-garanties-equipements-materiels-pool-technologie/
In this case, POOL TECHNOLOGIE shall guarantee the Products comply with the Contract under the following conditions and limits.
Without prejudice to the exclusion cases applicable to each Product, the warranty shall not apply in the case of a fault or defect caused by:
- use of the Products that does not comply with the technical instructions accompanying them, or not complying with any instructions from POOL TECHNOLOGIE or with any uses, laws and regulations currently in force;
- any installation, maintenance and, in general, any intervention not performed solely by professionals with a certain degree of expertise in the subject;
- any installation, maintenance and, in general, any intervention not performed in accordance with the standards in force in the country of installation at the time thereof;
- use of accessories and/or options not supplied by POOL TECHNOLOGIE (e.g.:pH probe, cell, sensors, etc.)
- modifications to the Product specifications imposed by the Client, unforeseeable circumstances or force majeure,
- normal wear of the Products;
- negligence, especially in storing the Products,
- repairs, alterations, interventions or modifications made to the Products without prior written consent from POOL TECHNOLOGIE,
- failure to implement the process for using the Products or failure to maintain the Products.

Any fault is to be brought to POOL TECHNOLOGIE's attention within 8 days of the fault occurring, in the form of written notification sent by registered letter.The Client must give POOL TECHNOLOGIE every option to check these defects and to remedy these.
The warranty shall consist in the repair of the manufacturing and material defects, by POOL TECHNOLOGIE and in its workshops.Removal, refitting and transport costs are not covered by the warranty.
In all cases, POOL TECHNOLOGIE's liability shall be limited to the replacement of the defective parts without it being possible for any compensation or damages to be claimed for material damage, bodily harm or other losses caused.

IMPORTANT: The Client is informed and shall expressly declare that it acknowledges that the technical instructions, instructions for use or installation and more generally any documents relating to use of the Products may be provided to the Client and/or Product end users by digital means. Where applicable, the user shall have the option to request POOL TECHNOLOGIE provide the documents in printed form.

IMPORTANT: The replacement of parts under the warranty shall in no event extend the duration of the warranty initially granted.

Availability of spare parts: When a Product or commercial Product range stops being marketed, the availability of spare parts shall equal the duration of the initial contractual warranty.

Clause 12 - Liability and insurance
POOL TECHNOLOGIE and the client mutually acknowledge each other as professionals in the products sold. The Client acknowledges that POOL TECHNOLOGIE is a retailer of equipment that must be integrated by the Client into an overall operational unit.
The Client, in its capacity as a swimming pool professional, shall always be responsible for the choice of Product, its method of integration and its correct use as per the instructions shown in the user manual provided with the Product, pursuant to best practices, the regulations in force in the country of installation at the time thereof, and the expected results.In no event shall POOL TECHNOLOGIE be obligated as to the level of the final result; all POOL TECHNOLOGIE's obligations shall be understood as being obligations of means.
Any claim made against POOL TECHNOLOGIE by the Client in relation to the execution of a sale, regardless of the clause (sic) and nature thereof, for the calendar year, must be notified to POOL TECHNOLOGIE by registered letter at the latest twelve (12) months following the alleged failure by POOL TECHNOLOGIE to fulfil its obligations.After this period, and as an exemption to the provisions of Article L110-4 of the Commercial Code, no claim by the Client for the calendar year can remain binding on POOL TECHNOLOGIE, which the Client acknowledges and expressly accepts.The parties acknowledge that POOL TECHNOLOGIE may always obstruct liability proceedings by the replacement or return to compliance of a non-compliant product.IN ANY EVENT, SUBJECT TO GROSS NEGLIGENCE OR WILFUL MISCONDUCT, POOL TECHNOLOGIE'S LIABILITY SHALL BE LIMITED TO THE REPLACEMENT, REPAIR, EXCHANGE FOR A NEW OR RECONDITIONED PRODUCT, OR THE REFUND OF THE DISPUTED PRODUCTS.TO THIS END, POOL TECHNOLOGIE'S LIABILITY CANNOT EXCEED THE AMOUNT PAID BY THE CLIENT FOR THE PRODUCTS.
POOL TECHNOLOGIE can in no event be held liable for any immaterial and/or indirect damage, especially loss of use, loss of clientele, loss of turnover, loss of data, moral or commercial prejudice, or damage to brand image that may be suffered by the Client.

Clause 13 - Force majeure
The parties' contractual obligations shall be suspended in cases of force majeure.If such an event should occur, the parties will strive in good faith to take all the measures reasonably possible with a view to continuing execution of the Contract.If the case of force majeure lasts for over sixty (60) days, the Contract can be terminated on the initiative of either party, without the right to compensation by either.The following are contractually assimilated to force majeure and constitute causes for terminating or suspending POOL TECHNOLOGIE's obligations, without recourse for the Client:accidents affecting the production and storage of products, total or partial shutdown of the supply chain, failing by the carrier, fire, flood, machinery breakdown, total or partial strikes, cyber-attacks, administrative decisions, actions by third parties, war or any external event likely to delay or prevent the execution of the undertakings made, or to render these exorbitant in economic terms.

Clause 14- Termination
POOL TECHNOLOGIE shall have the right to cancel the Contract ipso jure, by registered letter in the event of total or partial failure by the Client to fulfil its obligations, especially its obligation of payment, to comply with intellectual property rights and more generally, the faithful execution of the Contract, thirty (30) days after a final demand sent by registered letter has remained without action and containing the declaration by POOL TECHNOLOGIE of its intent to use the benefit of this clause, without prejudice to compensation for the direct and indirect damage that this termination may cause it.In the event that, due to the nature of the unfulfilled obligation, it is not possible for the defaulting party to remedy this, the Contract can be cancelled ipso jure by either party without notice and the Contract will end on receipt of the letter notifying the cancellation. POOL TECHNOLOGIE will not owe the Client any compensation.

Clause 15 - Intellectual and Industrial Property
15-1 Unless expressly stipulated to the contrary in the contract, the latter shall not grant any transfer whatsoever to the Client of the intellectual property rights relating to the Products, brands, logos, databases, text, graphics, images, soundbites, videos, and any other element protected by intellectual property rights. POOL TECHNOLOGIE shall remain the owner of the intellectual property rights relating thereto.Likewise, all the plans, documents, and technical data, notices, samples or any other document provided to the Client by POOL TECHNOLOGIE within the framework of executing the contract, as well as, where applicable, the relating intellectual property rights, shall remain the sole property of POOL TECHNOLOGIE.

None of the provisions in this document can be interpreted as entailing a handover, transfer, sale, concession, licence, loan, rental, or authorization to use granted directly or indirectly by POOL TECHNOLOGIE to the client over the said intellectual property rights.As a result, the Client shall not, by the payment of the price as stemming from the Contract, acquire a right to use the results of the Products that can be protected under POOL TECHNOLOGIE's intellectual property rights.For any other use, the Client must contact POOL TECHNOLOGIE in order to define the methods for this, and in particular the financial methods.
The Client shall undertake not to harm the intellectual property rights of POOL TECHNOLOGIE, directly or indirectly, or through a third party with which it is associated.
The Client shall guarantee that all the elements provided, where applicable, to POOL TECHNOLOGIE within the framework of manufacturing the Products do not encroach on the intellectual property rights of a third party.They shall guarantee POOL TECHNOLOGIE against any consequence of any kind (including court costs, lawyer's fees, damages and compensation, etc.) in the event that POOL TECHNOLOGIE's liability is sought by a third party.
15-2 The Client shall authorize POOL TECHNOLOGIE to use its name and logo as a commercial reference.

15-3 No Client can make reference to or use the brands, logos, documents or any other intellectual property right belonging to POOL TECHNOLOGIE or for which it has enjoyment without express prior written authorization from the latter, and solely for the purposes of promoting the resale of the Products under normal conditions with regard to its activity.

Any use by the Client of a brand, logo or other distinctive sign shall be made under its full liability, in compliance with the graphic charter and legal information relating to the Products, especially in the event these are present on a website or on any printed media.

Any document, of any nature whatsoever, provided or sent to the Client shall remain the sole property of POOL TECHNOLOGIE and without express prior agreement cannot be provided to parties for any reason whatsoever.

Clause 16 - Personal data

16-1 The Client is informed and accepts that within the framework of executing the Contract, POOL TECHNOLOGIE may store, process and use the data mentioned for the latter's processing objectives, and this in accordance with the provisions of the applicable regulations on personal data protection.

The Client is asked to visit the following page:https://pool-technologie.com/politique-de-confidentialite/ in order to find out POOL TECHNOLOGIE's current confidentiality policy in detail.

16-2 In their relationship; each party shall be solely liable for the damage caused by any breach in the obligations incumbent on them pursuant to the regulations on personal data protection.

Clause 17 - Producer's increased liability- Unique Identifier(s) (UID)

The unique identifier(s) under which POOL TECHNOLOGIE is registered by virtue of its obligations under the principle of u increased liability are listed below: FR003114_01YHIQ

Clause 18 - General stipulations

18-1 If any one of the provisions in these GTCS have to be declared inapplicable or null for any reason whatsoever, this nullity or inapplicability will not affect the application or validity of the other provisions of these GTCS.

18-2 The fact that POOL TECHNOLOGIE does not make use of any one of the provisions of these GTCS at a given time shall in no way be interpreted as being a renunciation on its part of subsequently making use of said provision, especially the fact of not claiming late payment penalties.

18-3 In case of dispute, the parties shall agree to consider any electronic communication as an original written document serving as perfect proof and waive this means of proof being contested, except for discussions of its authenticity.

18-4 In the event of ambiguity between these GTCS and their English version, the French version will take precedence.

Clause 19 - Applicable law – Disagreements

These general terms and conditions of sale and all the relations with the Client shall be solely subject to French law, with the exception of any international agreement.

ALL DISAGREEMENTS OR DISPUTES STEMMING FROM THE OPERATIONS TARGETED IN THESE GENERAL TERMS AND CONDITIONS, EVEN IN CASES OF MULTIPLE DEFENDANTS OR THIRD-PARTY PROCEEDINGS, WHICH ARE NOT RESOLVED WITHIN THIRTY (30) DAYS OF THEIR NOTIFICATION BY THE MORE DILIGENT PARTY WILL BE THE SOLE COMPETENCE OF THE COMMERCIAL COURT OF LYON, WHICH IS EXPRESSLY ACCEPTED BY THE CLIENT.

Any of the Client's terms and conditions of purchase, as well as the location in which the order or contract was signed and, in general, all exemptions to the general terms and conditions of sale cannot bring about either a novation or an exemption to this clause allocating jurisdiction, even in the event of third-party proceedings or multiple defendants.

By placing an order, the Client shall be deemed to know and have accepted these general terms and conditions of sale.It shall also undertake to comply with the installation instructions accompanying the goods as well as the standards for installation and use in force in the destination country.

Return Material Authorisation (RMA) is required for all after-sales service requests. A prior request must therefore be made to POOL TECHNOLOGIE's after-sales service from your professional area on our website, before any return of equipment.

1. Using your login and password, log onto your "pro area" on our website pool-technologie.com and create your return request.

2. After validation of your request, download and print your Return Material Authorisation (RMA), which MUST be attached to your package.

3. After reception of your package, an expertise of the material will be carried out by the after-sales service.

4. - If the guarantee is applicable : repair of the equipment and reshipment.

   - If the guarantee is not applicable : quotation for repair agreement.

IMPORTANT: in order to apply the guarantee, a copy of the PURCHASE INVOICE MUST be attached to your online request.

WORKSHOP SERVICE

1. Repairs under warranty

The equipment will be automatically repaired and reshipped without your intervention.

2. Repairs out of warranty

A quotation will be drawn up beforehand, before any work is carried out on the equipment.

WARNING: no work will be carried out before the quotation is accepted.

Any accepted quotation must mention :
- "QUOTE ACCEPTED".
- Name of signatory and signature
- company stamp

> A refused quotation must be returned under the same conditions but with the mention "REJECTED QUOTATION, material to be returned".

> Any request for a quotation will be subject to a fixed invoice of 50 € including all taxes. In the event of a repair being refused, the equipment will only be returned, freight collect, after payment of the flat-rate charge.

> In the case of a refused quotation with destruction of the equipment, no fare will be charged.

> If no response is received within a period of 3 months, the device will become the property of POOL TECHNOLOGIE.

Our reminder procedure provides for the sending of a last recourse by email with acknowledgement of receipt specifying that in the absence of response, the equipment will be destroyed at the end of the period indicated on the quotation.

ON-SITE SERVICE

- Fixed travelling fees: 60 € *TTC (*minimum amount charged for any intervention)

- Labour charged in addition according to the technicality and duration of the intervention.

Opening account form

Please fill in the form and send it back with the following documents:

- **International tax number**
  if you are frome European area
- **Valid email adress**

contact@pool-technologie.fr

GENERAL INFORMATIONS

Company name: .....
Activity: .....
International tax number*: .....
Delivery adress: .....
.....
Zip code: ..... Town: ..... Country: .....
Billing adress (if different): .....

Zip code: ..... Town: ..... Country: .....
Number of invoice copies: .....
Tel: .....
Email*: .....

** This informations is required to process any order*

YOUR CONTACTS

COMMERCIAL DEPARTMENT
Name : ..... Tel : .....
e-mail : ..... Function : .....

PURCHASING / ORDERING DEPARTMENT
Name : ..... Tel : .....
e-mail : ..... Function : .....

ACCOUNTING DEPARTMENT
Name : ..... Tel : .....
e-mail : ..... Function : .....

TECHNICAL DEPARTMENT
Name : ..... Tel : .....
e-mail : ..... Function : .....

The act placing an order implies complete acceptance, without reservation, by the buyer of General Conditions of Sale shown in POOL TECHNOLOGIE price list, to the exclusion of all other documents. Furthermore, POOL TECHNOLOGIE reserves ownership products until complete payment of their price.

Dematerialization of your invoices*

YES ☐ NO ☐

(if yes) e-mail address : .....

**Please note that the dematerialisation of invoices will become compulsory from 2024.*

Date .....
Name, function and signature
Please mark "read and approved" before signing

Seal undertaken

Pool
TECHNOLOGIE
pool-technologie.com
LA FRENCH FAB
Nextpool
GROUP