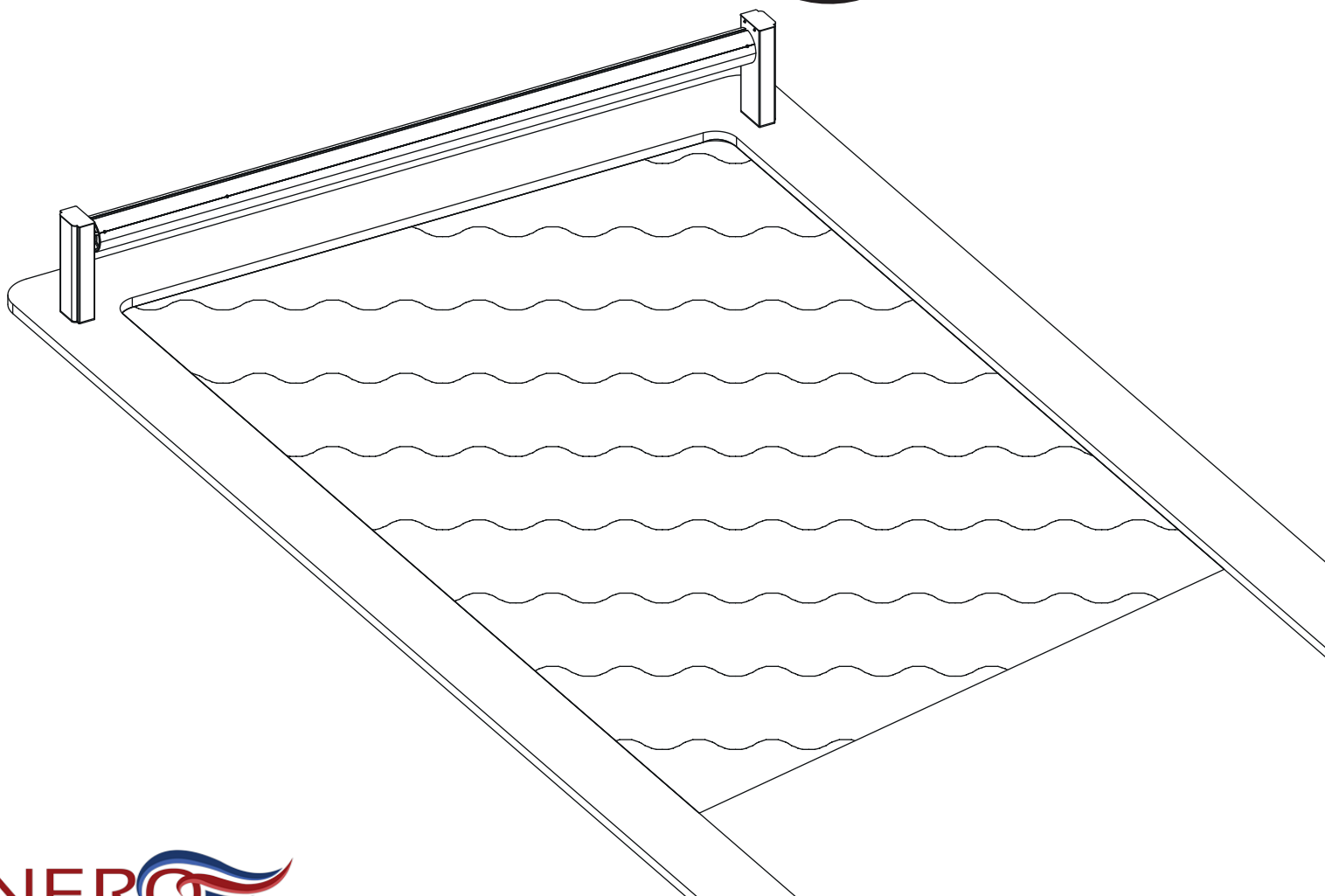




MY COVER

Installation manual

Please read carefully and keep available for later use
01/2022 Version



FOREWORD

The instruction manual is for the person in charge of installing and commissioning a slatted safety cover.

This manual must then be given to the pool owner along with the safety and user instructions so that it is available for subsequent use.

Compliant with the highest requirements, our safety cover was designed to prevent children younger than 5 years old from accessing the pool when it is unrolled and locked.

**IMPORTANT**

The floating slatted safety cover is not a substitute for your common sense or your responsibilities. It does not replace the vigilance of a responsible adult, which remains the essential factor in the protection of young children.

USEFUL ADDRESS

Your dealer (stamp):



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1. Preparing the pool

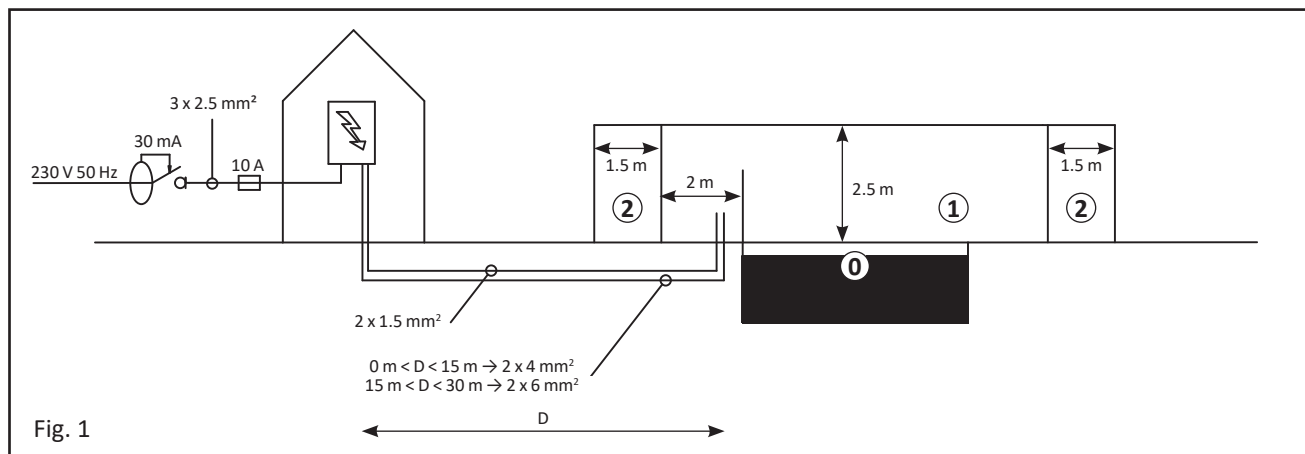
1.1 Electric connections and cable passages

1.1.1 Electric box power supply

Fig. 1

Prepare a 230 V power supply using an R2V 3G2.5 mm² (or Ro2V 3G2.5 mm²) cable for the electric box, which must be installed outside volumes ①, ② and ③, and in a dry place (technical room).

Refer to applicable standards and especially the NF C15-100 electricity standard.



1.1.2 Electrical protection

This power supply must be protected by a circuit breaker or a 10 A fuse and a 30 mA ground fault circuit breaker.

1.1.3 Sheaths

Prepare a connection protected by a sheath to provide 24 V direct current power between the box and the roller using 2 x 4 mm² if the cable is less than 15 m long and 2 x 6 mm² if the cable is between 15 m and 30 m long.

Prepare a connection protected by a sheath for the treatment box coupling between the box and the roller using 2 x 1.5 mm².

1.1.4 Treatment communication option

Plan a connection between the box and the roller using 2 x 1.5 mm² wire if you are installing the "communication with water treatment appliance option" box.

1.1.5 Cable passage

Separate cables transporting different voltages (24 V and 220 V) and pass them freely placed in different protective sheaths and connect, removing all risks of oxidation and short-circuiting, and in watertight and accessible boxes located outside of volume 0 of the swimming pool as per the NF C 15-100 standard.

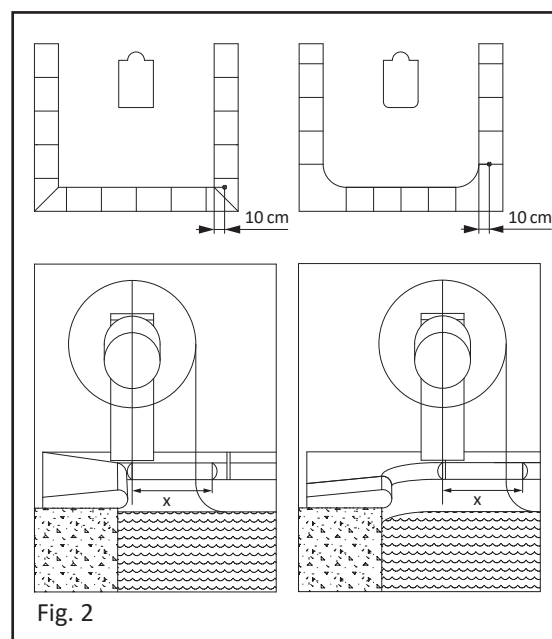
1.1.6 Earthing

In compliance with the NF C 15-100 standard, it is imperative that all pools be fitted with earthing in compliance with standard requirements to evacuate any stray currents that would exacerbate metal oxidation phenomena.

1.1.7 Cable exit

Fig. 2

Exit these connecting cables from the slatted cover stand (motor side) 10 cm from the edge of the pool in the alignment of the rear coping of the pool in the case of 90° corner coping. If necessary advance them by the distance of the radius of the curved part of the pool's angle.

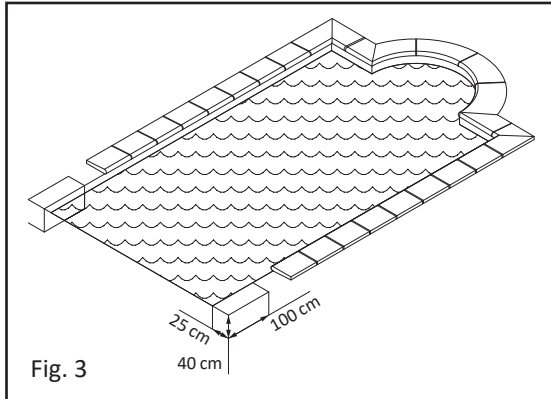


1.2 Building work

1.2.1 Concrete belt

Fig. 3

Create a 0.10 m^3 concrete block dosed at 350 kg/m^3 , 1 m long, 0.25 m wide and 0.4 m high.



1.2.2 Water level management

Plan for water level control at -8cm maximum from the levelling course by installing an overflow. Ideally, provide for automatic filling to manage the low water level, which must be at maximum -15 cm from the levelling course.

1.2.3 Skimmer

When possible, plan to place the skimmers on the pool widths and not on the lengths in order to facilitate the movement of the cover.

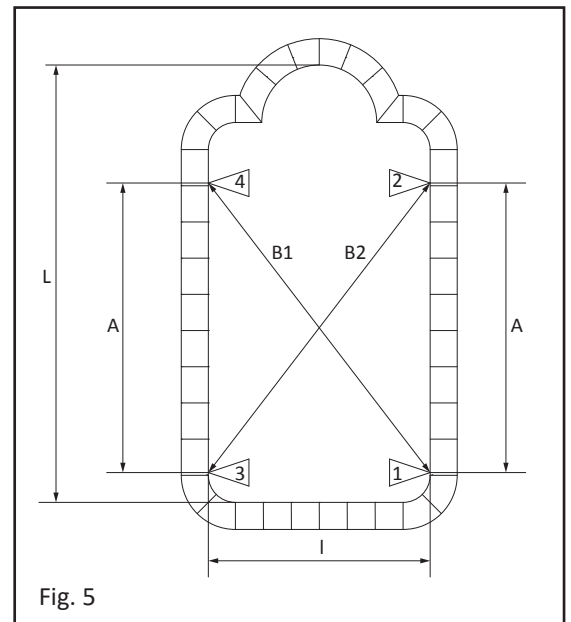
1.3 Squaring checks

Fig. 5

- 1.3.1 In order to correctly place your roller perpendicular to the pool lengths: measure the diagonals.
- 1.3.2 Make a mark (1) on the pool liner at the level of the edge opposite the cable exit.
- 1.3.3 Measure a precise length "A" of 1 m less than the length of the pool and make a mark (2), at the end of A on the pool liner.
- 1.3.4 On the opposite length make a mark (3) opposite mark (1).

Important, items 1 and 3, while complying with squaring, must be located as close as possible to being plumb with the rear coping edges for right angles, or the end of any eventual curve.

- 1.3.5 Carry over the "A" measurement from (3) in order to place mark (4).
- 1.3.6 Measure the distance "B1" between (1) and (4).
- 1.3.7 Measure the distance "B2" between (2) and (3).
- 1.3.8 If B1 and B2 are equal continue with the next step, otherwise correct the position of marks (3) and (4) and start the operation again until $B1 = B2$.

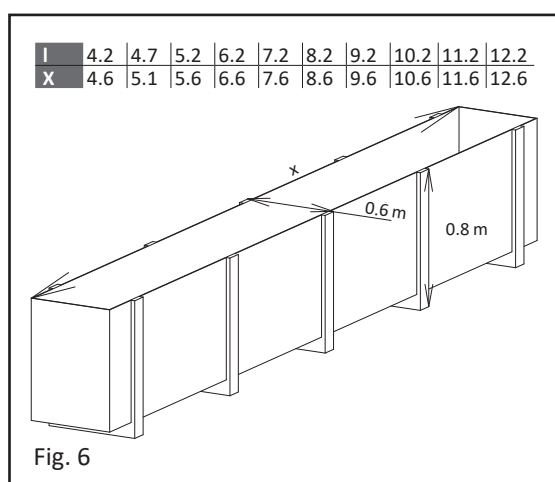


2. Delivery and Reception

2.1 Delivery

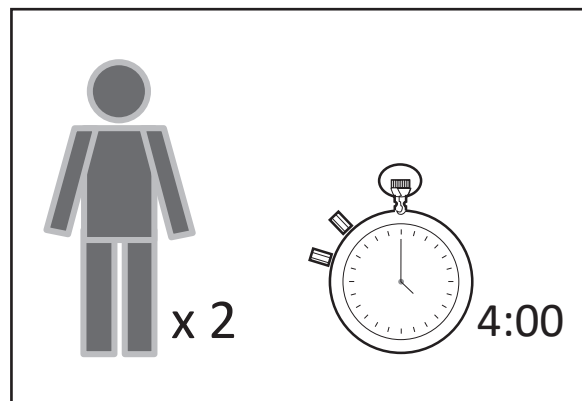
Fig. 6

- 2.1.1 Plan the presence of 2 to 6 persons, or use a handling device to handle the cover. The cover is delivered in a non-recoverable wooden container measuring at least 40 cm more than the width of the pool. It is heavy and fragile.
- 2.1.2 For a 4 x 8 pool, the container weighs 295 kg and measures 4.6 x 0.6 x 0.8(h).
- 2.1.3 For a 5 x 10 pool, the container weighs 395 kg and measures 5.6 x 0.6 x 0.8(h).



2.2 Reception

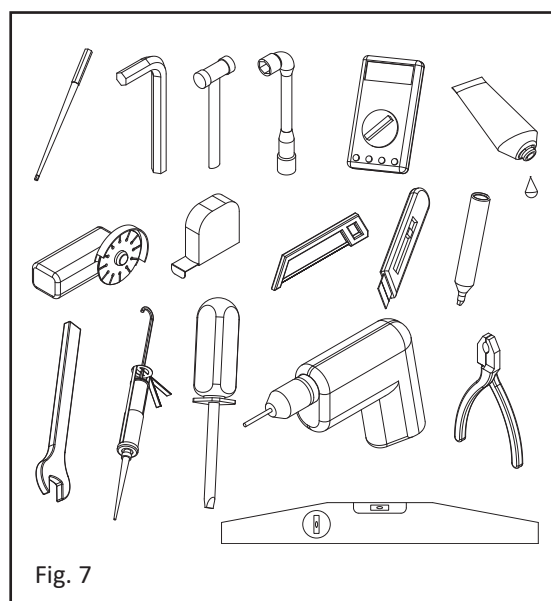
- 2.2.1 Open the container in the presence of the delivery staff and check the condition of the goods and their compliance. Keep the original packing.
- 2.2.2 If there is any damage or missing parts, write down your reserves on the transport documents (e.g.: burst pack). The words "subject to unpacking" alone are null and void. Send a registered letter (with acknowledgement of receipt) to the transporter within 2 days. This letter must accurately detail the damage found. Send a copy to your supplier for information.
- 2.2.3 Store the parts in the container which should not be left in full sunlight, but should be placed in a cool place if the assembly is not carried out on the same day.
- 2.2.4 Make the inventory compared to the order.
- 2.2.5 Read the instructions completely before starting the assembly.
- 2.2.6 The installation requires 2 people for 4 hours.



2.3 Necessary tools

Fig. 7

Provide for the equipment needed for assembly: a perforator, set of flat spanners, pipe wrenches and male hex wrenches, a set of screwdrivers, a mallet, a pair of universal pliers, a level, a glue gun, a cutter, a decimetre, a grinder, a marker and a saw.



2.4 Items in the container

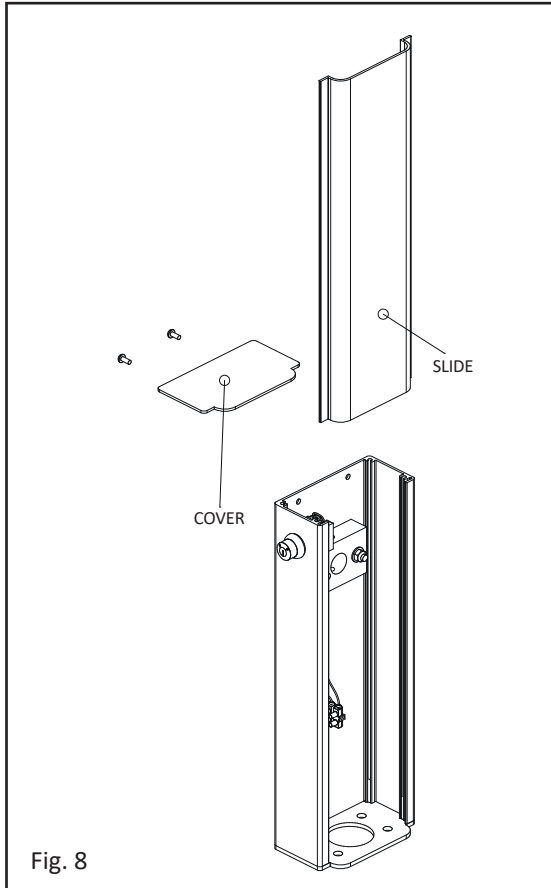
- A slatted cover,
- A motorised roller shaft,
- Two posts to support the shaft,
- A 19 x 25 cm box,
- A fixing kit,
- An installation manual.

3. Assembling the roller

3.1 Removing the stand before assembly

Fig. 8

- 3.1.1 Remove the covers from each stand by unscrewing the 2 M5 x 12 round-headed screws at the back.
- 3.1.2 To remove the top casing plate, unscrew the 4 M5 x 15 cylinder head screws + base nuts and remove the plate.

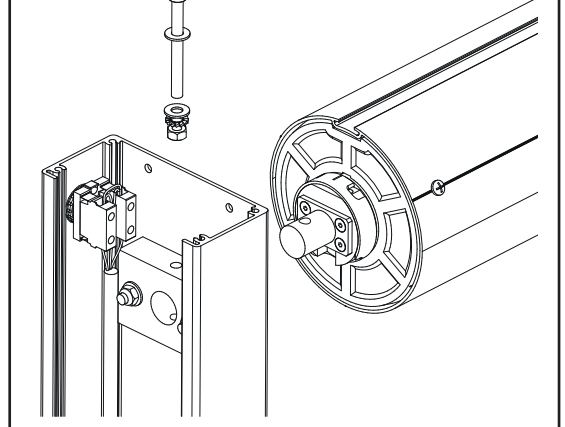


3.2 Fitting the shaft onto the posts

Fig. 9

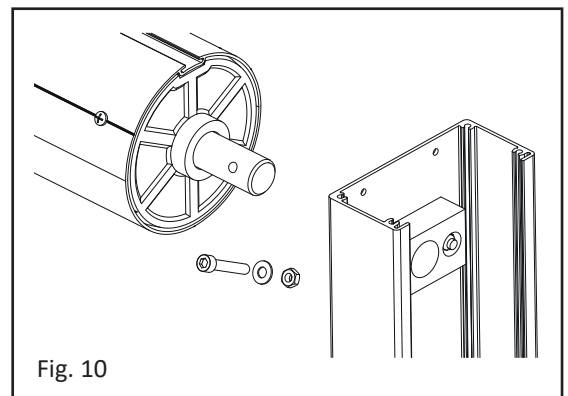
- 3.2.1 Lubricate the parts in contact using a silicone grease.
- 3.2.2 Assemble the motorised tube to the post on the motor side by inserting the motor end into the white shaft bearing taking care to place the motor cable exit towards the ground and the end of run adjustment screws towards the sky.
- 3.2.3 Pin the motor end fitting to the roller shaft bearing using the M8 x 80 bolt.

Fig. 9



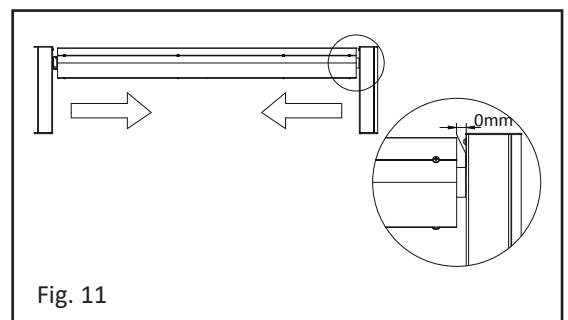
- 3.2.4 Pass the motor cable through the drill hole at post mid-height to connect it inside the stand.
- 3.2.5 Roller declutching consists in freeing the cable and unpinning the M8 x 80 bolt while accompanying the roller unrolling movement.
- 3.2.6 Fig. 10

Assemble the motorised tube to the post at the opposite end to the motor by inserting the shaft into the white shaft bearing and placing the bolt inside the post.



- 3.2.7 Fig. 11

Make sure that the posts are placed against the shaft.



3.2.8 Fig. 12

If the posts cannot be placed tightly, install a blocking ring which should be ordered from us.

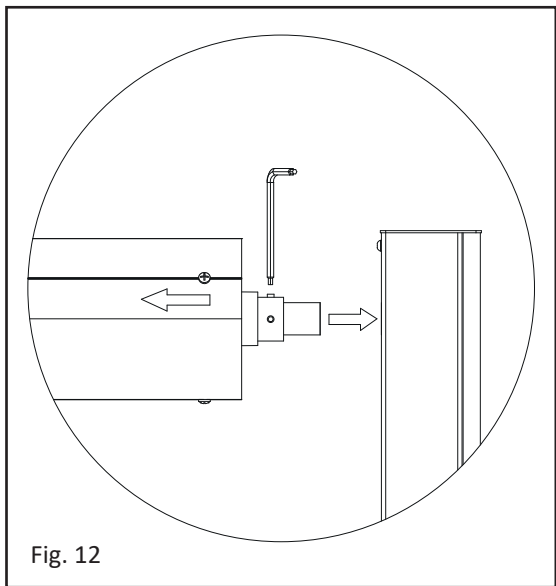


Fig. 12

3.3 Placing the studs

3.3.1 Check that the roller shaft and the posts are level (horizontal and squared) and that the roller tube is properly centred on the line between 1 and 3 (see Fig.2 and Fig.5).

3.3.2 Fig. 13

Measure the distance between the posts and use it to place the plates on the ground and make marks for the drilling.

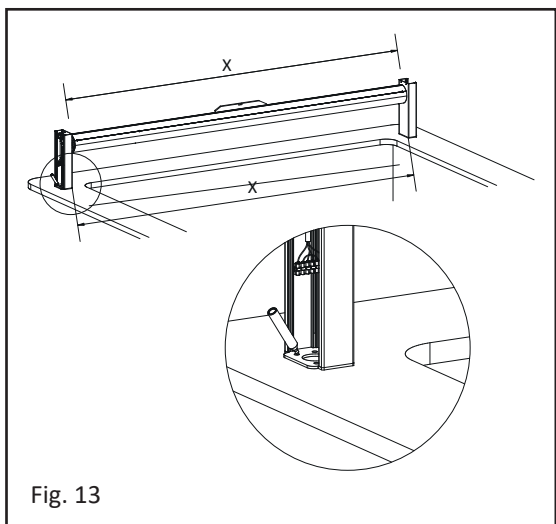


Fig. 13

3.4 Preparing the fixtures

Fig. 14

3.4.1 Drill a 10 mm diameter hole in the concrete belt from 100 to 120 mm deep.

3.4.2 Clean the holes by blowing.

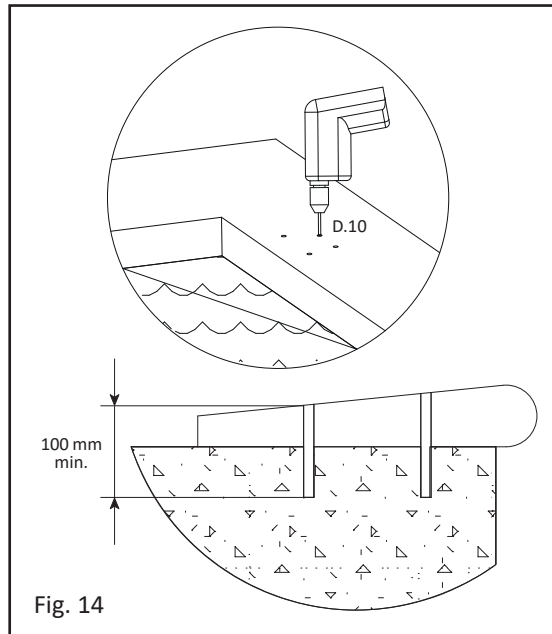


Fig. 14

Fig. 15

3.4.3 Prepare the threaded rods for attaching the plates to the ground letting them protrude 15 mm from the plate.

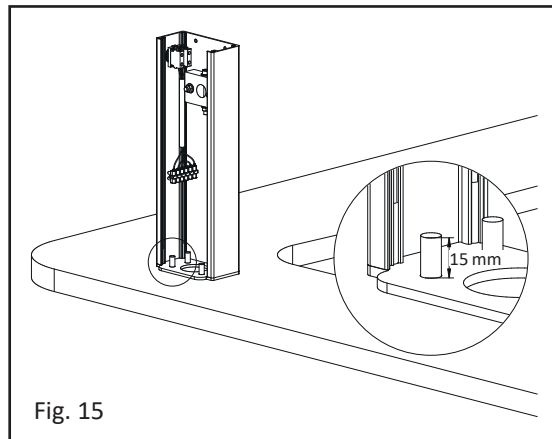
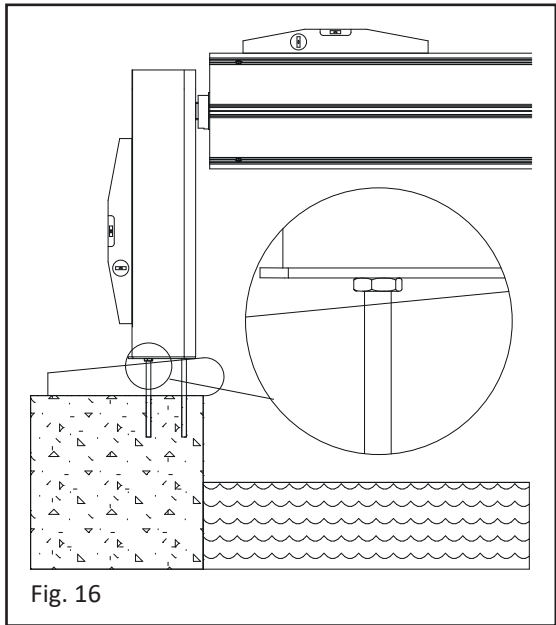


Fig. 15

3.5 Placing the threaded rods

Fig. 16

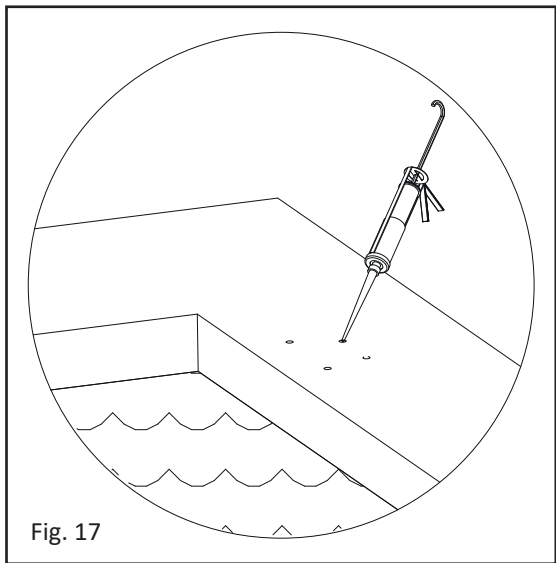
Prepare the threaded rods so that they protrude 17 mm above the post.



3.6 Sealing the threaded rods

Fig. 17

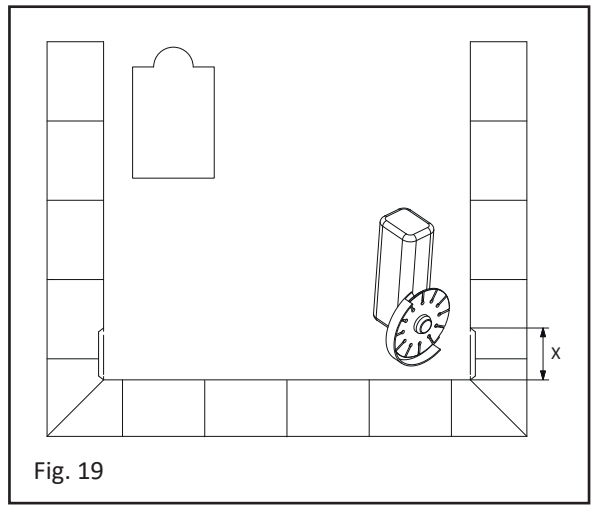
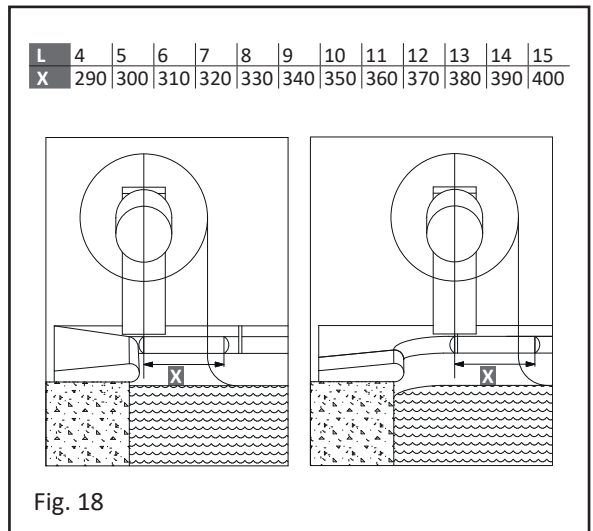
- 3.6.1 Press the chemical seal cartridge until a consistent mixture is obtained.
- 3.6.2 Inject a dose of one sealing graduation into each drilled hole and place the threaded rods as you go.
- 3.6.3 Respect the drying time indicated on the cartridge.



3.7 Cutting the pool coping

Fig. 18 and 19

Cut the coping edges (if they overhang the pool) over a length of "X" depending on pool length "L" in order to allow the movement of the slats from the roller shaft to the pool without rubbing against the coping which could break the caps.





3.8 Adjusting and tightening the posts

3.8.1 Fig. 20

Proceed to fit the lower M10 nuts in order (for level adjustment if the coping is sloping or curved), the posts, the flat washers and the M10 nuts.

3.8.2 Fig. 16

Adjust the verticality of the posts and the horizontality of the tube using the lower nuts.

3.8.3 Fig. 20

Tighten using a torque wrench set at 40 Nm.

3.9 Final overall dimensions of the pool cover

Fig. 21

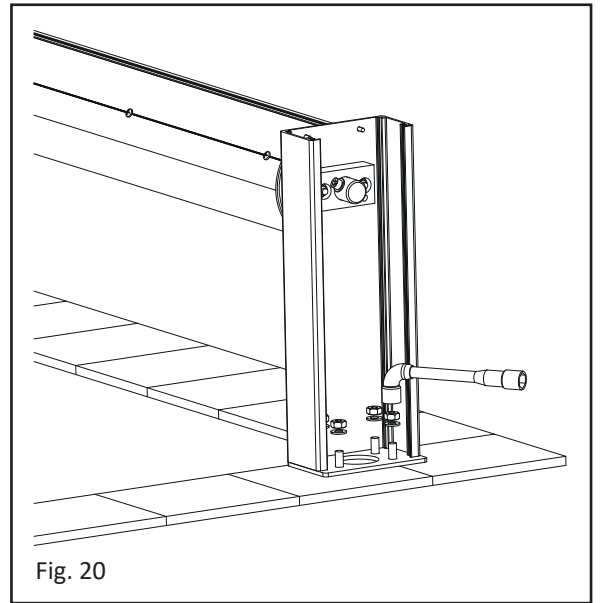
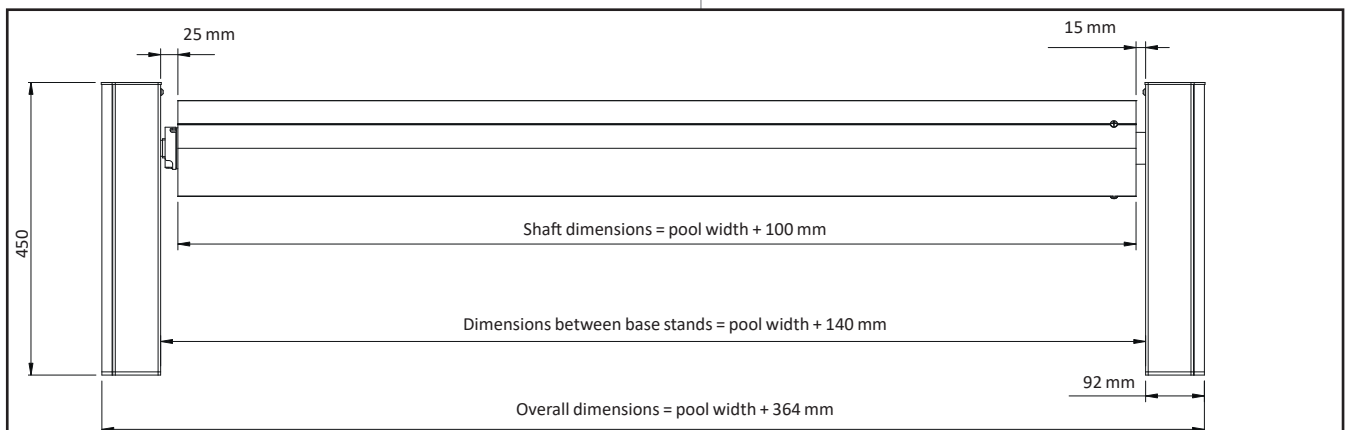


Fig. 20



Pool length	D: minimum required diameter
6 m	560 mm
10 m	620 mm

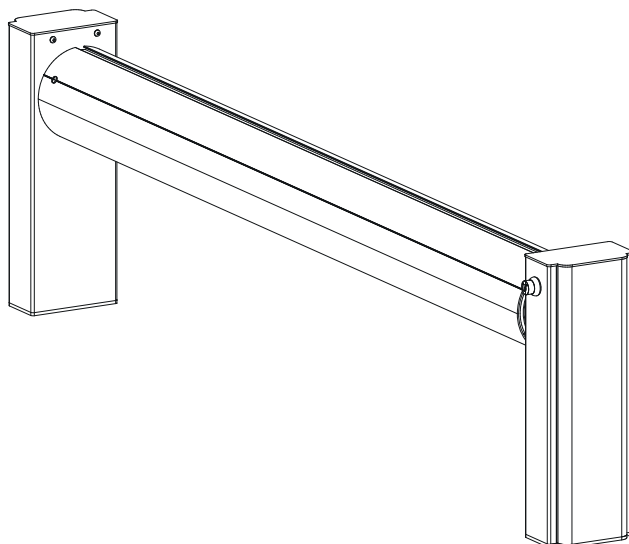
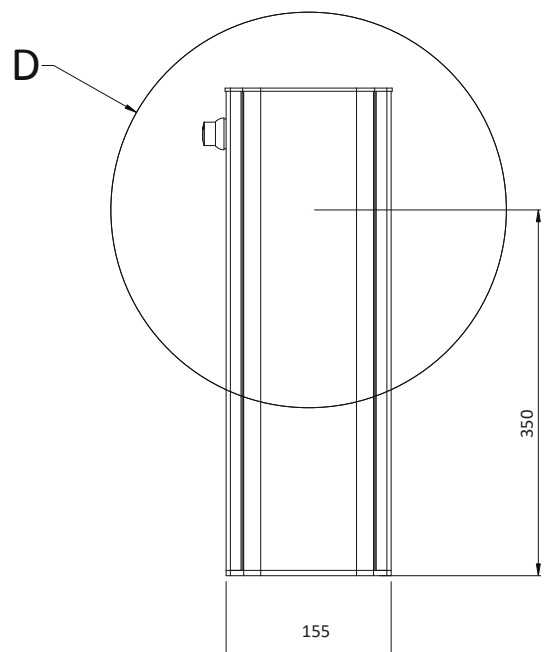


Fig. 21



4. Electric connections

Have the electric connections made by a qualified technician in compliance with current standards.
Fix the transformer box in the technical room.

4.1 Box

Fig. 22 REFER TO THE ATTACHED WIRING DIAGRAMS

- 4.1.2 Connect the 230 V power supply cable in the electric box to the terminal marked "T" for the earth, "P" for the phase and "N" for the neutral.
- 4.1.3 Connect the 2 power wires from the connection cable ($2 \times 4 \text{ mm}^2$ or $2 \times 6 \text{ mm}^2$) inside the control box to the "+" and "-" terminals.
- 4.1.4 Connect the cable from the treatment control box to terminals (NC) and (C) or (NO) and (C) depending on the appliance contact type.

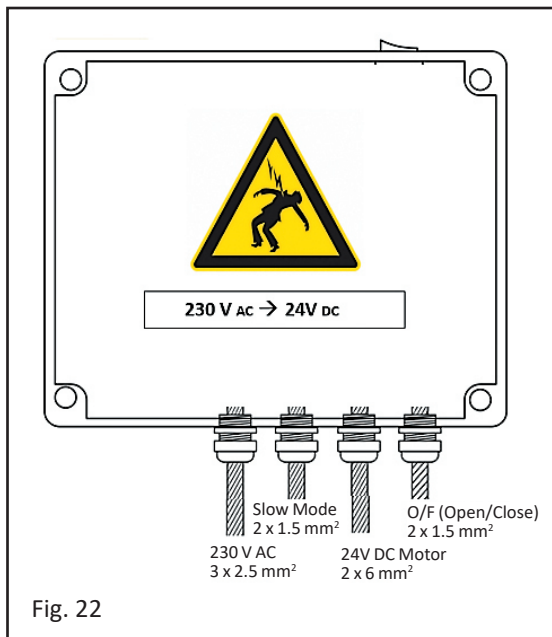


Fig. 22

4.2 Motor and key switch

Fig. 23 REFER TO THE ATTACHED WIRING DIAGRAMS

- 4.2.1 In the post, connect the power wires (2×4 or 6 mm^2) to the screw terminals marked "+" and "-" respecting the polarity.
- 4.2.2 Connect the blue, brown, black and red motor cable wires to the screw terminals numbered 1, 2, 3 and 4.
- 4.2.3 Connect the open/close cable ($2 \times 1.5 \text{ mm}^2$) for treatment coupling to screw terminals 1 and 2.

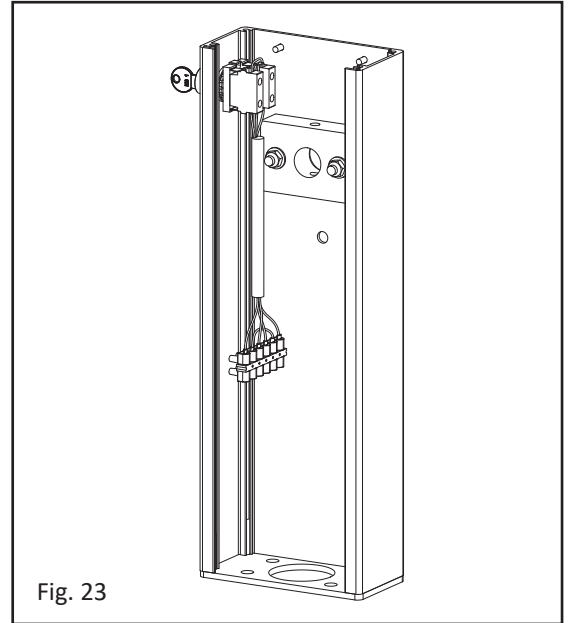


Fig. 23

4.3 Roller rotation test

Fig. 24

Test the tube's rotation in both directions. The slats should roll by passing over the roller shaft. If the movement is not in the required direction, reverse the blue and brown wires.

- 4.3.1 Turn the tube in the unrolling direction until the motor stops (end of limit switch, unrolling).
- 4.3.2 Finish the adjustment of the limit switches once the cover's slats have been assembled.

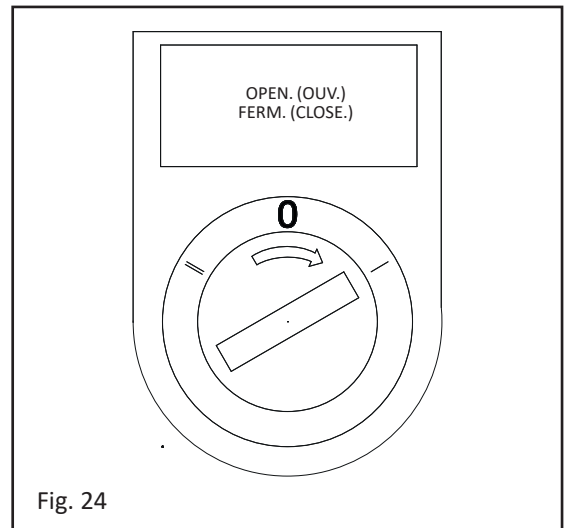


Fig. 24

4.4 Bluetooth control option

This Bluetooth control board is a control component for automatic covers.

It is composed of a Bluetooth receiver board that can communicate with a terminal running an IOS10 or Android OS5 operating system with the "Aero" app installed on it.

4.4.1 Board description

Fig. 25

Diagram

The electric board is powered by 24V DC on terminals "+" and "-".

The open/close commands are on the O/F terminals. The C terminal corresponds to Common.

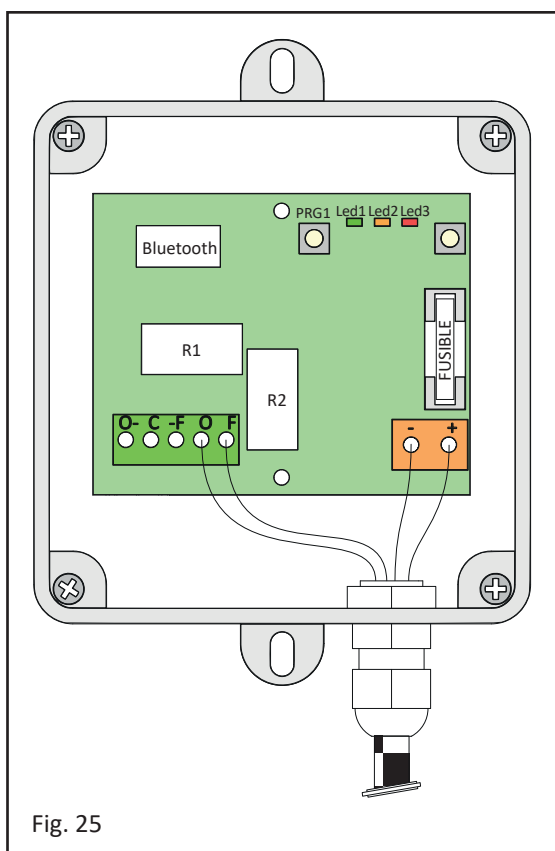


Fig. 25

Fig. 26

Board protection box position in the roller

Secure the box using the double-sided tape in the foot in the desired place.

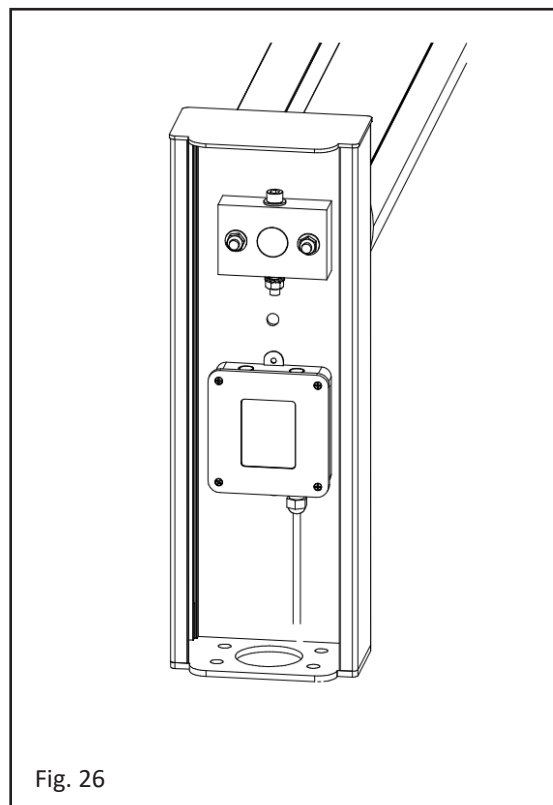


Fig. 26

Setting

In "Continuous press" mode, action on the key-operated switch or the smartphone button is required for the cover to move. Releasing the control will stop the movement.

In "press" mode, an action on the key-operated switch or the smartphone button will cause the cover to move. To stop, operate the key-operated switch in the other direction or press one of the Stop opening or closure buttons (or press the button again), otherwise the movement will stop at the motor limit switches.

There are 3 operating modes with 3 viewing LEDs on this receiver:

- Led 1 (green) default mode: continuous press for closure, pulsed press for opening (compliant with the NF P90-308 standard).
- Led 2 (orange) pulsed mode for closure, pulse mode for opening.

IMPORTANT: mode PROHIBITED in France (not compliant with the NF P90-308 standard), the slatted cover's safety aspects are no longer guaranteed.

- Led 3 (red) continuous press for closure, continuous press for opening (compliant with the standard).

Switching from one mode to the next on the board: Press the PRG2 button until the 3 LEDs all flash at the same time. Then scroll through the modes by pressing PRG2. The LED flashes on the selected mode. Exit the mode by pressing PRG2 for a long time until the LED stays on without flashing.



Reset to 0: Press the PRG1 button to turn reinitialise the board.

Board position in the roller

Place it on the motor side of the roller inside the post in its flexible box.

Fix the board only, protected by its flexible box, using the supplied screw and tie. First, drill a hole of the diameter of the supplied screw to a depth of 20 mm in the side of the white nylon bearing block to house the screw.

4.4.2 Aero app installation and start-up

Fig. 27

WARNING: Never use the manual control and the remote control (using the app) at the same time as this may put the cover components out of order.

Compatible devices

Apple® iPhone® smartphones running iOS 10 or later version operating systems.

Other smartphones running Android® OS 5 versions or later operating systems.

Any terminal that has the above operating systems.

Installing the Aero app

Download the "Aero" app from the App Store or Google Play.

The links can be obtained directly using the QR codes on the manual cover page and on the control box.

Commissioning the Aero app

Check that the control box is powered on.

Make sure that Bluetooth and geolocation are enabled on your smartphone or other terminal.

Launch the app and follow the instructions.

To pair the phone with the cover, enter its 4 digit code but only the first time (The code is on the manual cover page and on the electronic board).

4.4.3 Electronic and communication board check

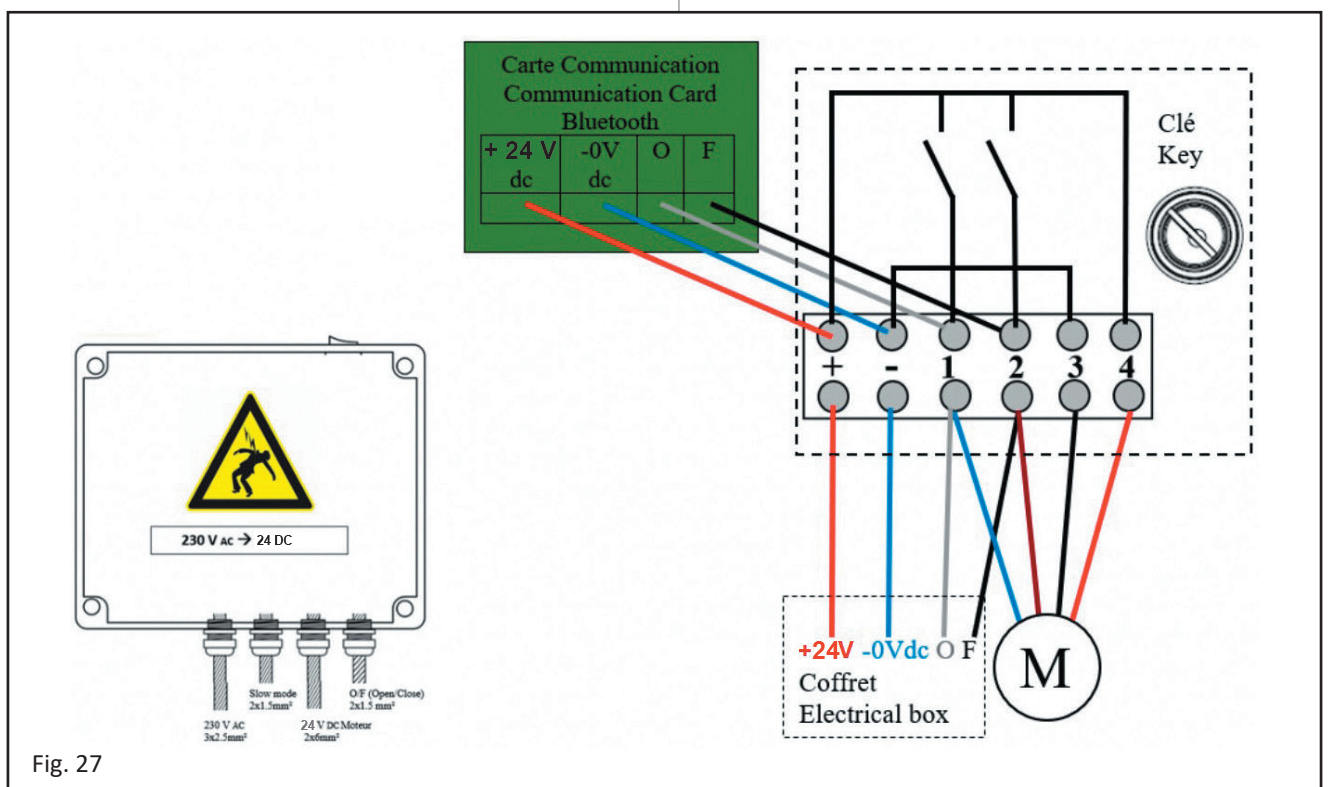
Power on the control box and check that the board is powered on.

Check that "led1" indicator on the electronic board is on.

Measure 24 V dc on terminals "+" and "-" of the electronic board.

Check that the Bluetooth LED is flashing blue (if the led flashes twice, it means the electronic board is paired with a terminal).

Check that the orange LEDs light when opening and closing using the mobile app.



Powering off the control box cuts the Bluetooth signal and allows the electronic board to be reinitialised at all times.

Check the board electric connections using the wiring diagram.

Check the following terminal blocks:

- "O C F": key-operated switch pre-wiring, "C" for Common, "O" for Opening and "F" for closure.
- "O F - +": wiring to the electric box terminals, "O" for Opening and "F" for Closure, "-" for the 0V. and "+" for the 24 V dc.

5. Assembling the slats

Special care needs to be taken when handling the slats. Shearing can cause irreparable damage to the caps. This is why they must not be assembled by threading

5.1 Placing the slats on the water

Fig. 28

- 5.1.1 Transfer the slats directly from the container to the pool water avoiding all mechanical contacts. Prevent the slats from rubbing against the ground.
- 5.1.2 Place the packets of slats directly onto the water, curved side towards the sky and the double male hook on the side opposite the roller. Place the specific groups of slats (the group fitted with straps to hook to the shaft on the roller side, the group fitted with the other anti-lifting mechanisms on the side opposite the roller, and the slats for the stairs).

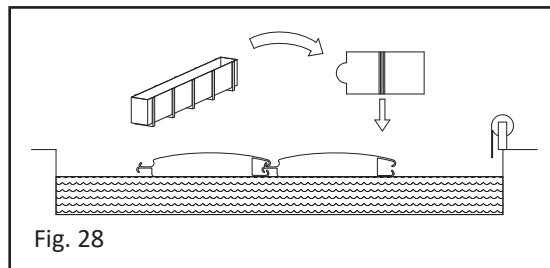


Fig. 28

5.2 Assembling the slats

Fig. 29

- 5.2.1 Assemble the slats by clipping them together by inserting the double male hook into the female part of the preceding slat and then by pushing the slats up into a "V" shape towards the sky.
- 5.2.2 Make oscillating movements in order to cause click-fitting along the whole length of the slat.

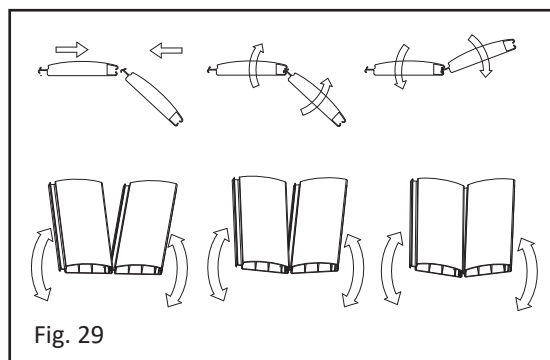


Fig. 29

5.3 Adjusting the number of slats

Fig. 30

Only keep the slats needed to cover the entire surface of the water when joined in the pool, any extra slats should be put away.

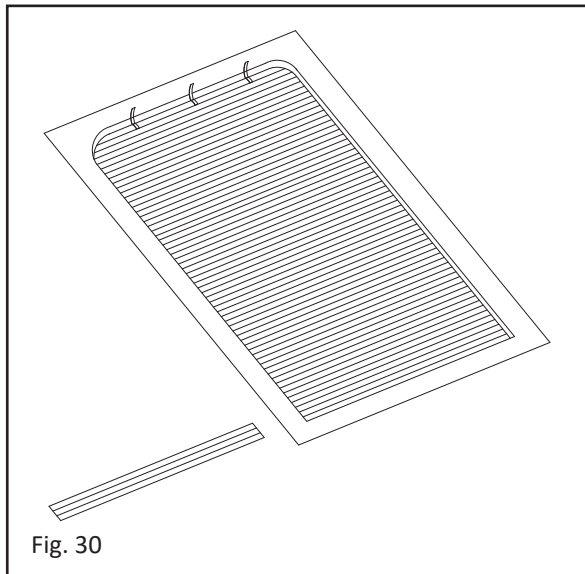


Fig. 30

5.4 Controlling the fit

Fig. 31

Place the cover against a length of the pool. Check that there is a gap greater than 2.5 cm between the ends of the wings and the sides of the pool (needed for operation) and less than 7 cm (otherwise the cover is no longer compliant). 10, 20, 25 and 30 mm wings are available on order.

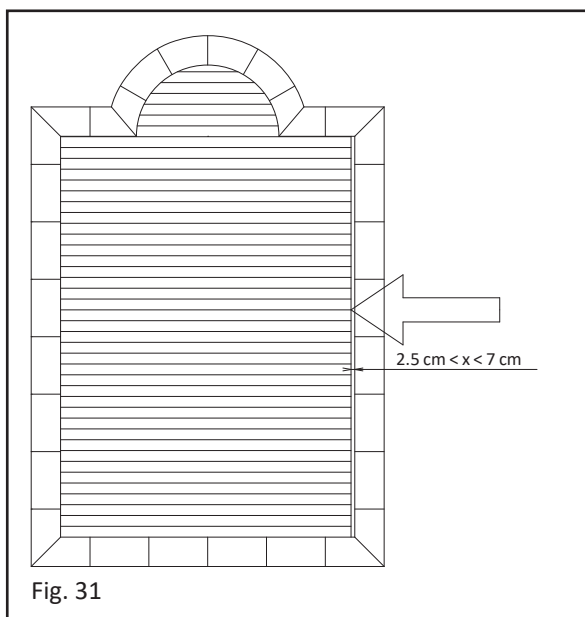


Fig. 31

5.5 Installing the stair slats

Fig. 32

Centre the stair cover in its housing and assemble it to the rest of the cover by making a notch in the double male hook on either side of the stairs in order to leave the space for the cap on the base stair slat.

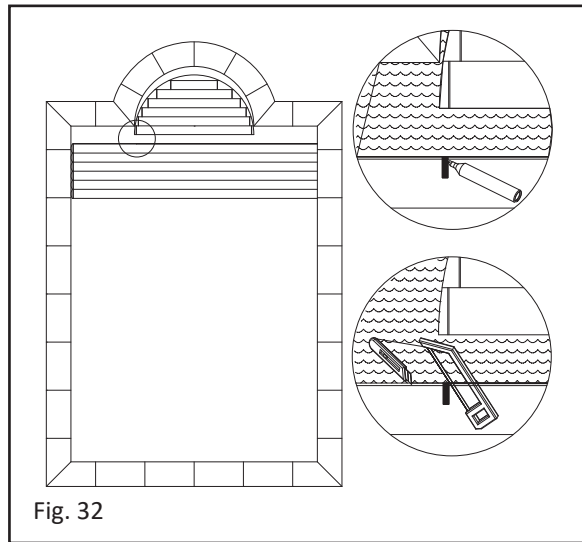


Fig. 32

5.6 Slat orientation ski

Fig. 33

So that the slats unroll towards the opposite side of the pool, place the orientation ski on the lower face of the cover between the slat the furthest from the roller and the next one after having flattened it. Reshape it to its curved shape in order to raise the first slat which drops down into the water in order to ease the unrolling and prevent the cover from going backwards.

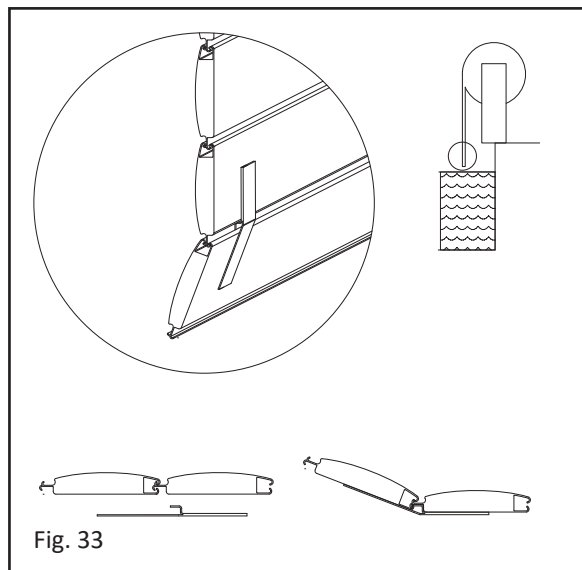
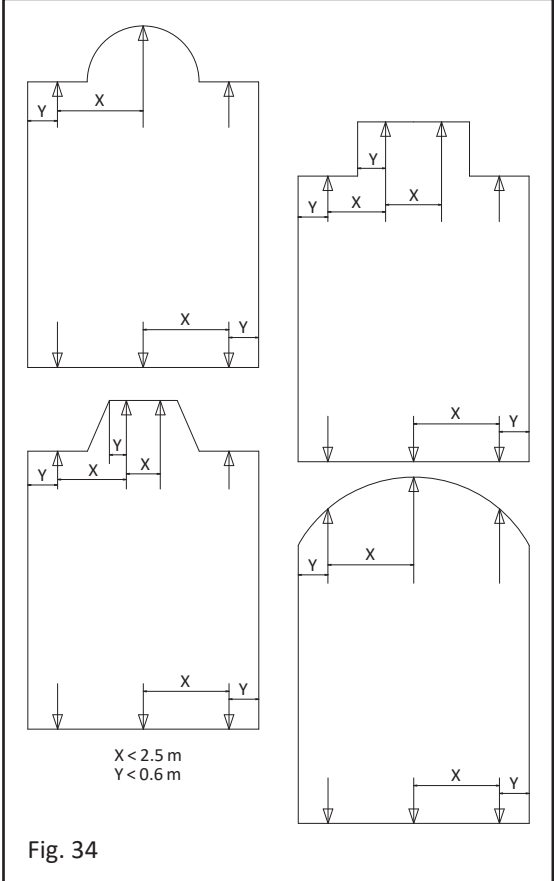


Fig. 33



5.7 Fixing the apron to the pool

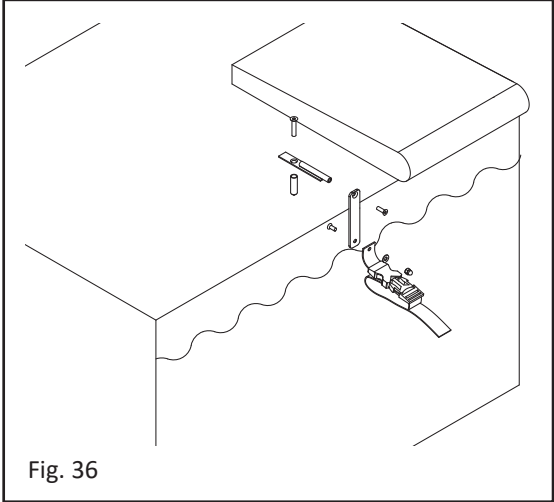
Fig. 34
Position the safety systems on both widths of the pool (i.e. on the roller side and side opposite the roller).



5.8.1 Carry out a clipping and unclipping test on all mechanisms.

Tighten the straps to press (flatten) the slats against the wall and provide good pool safety.

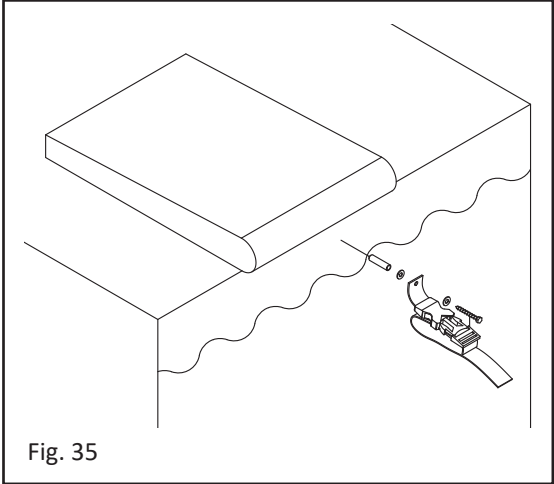
All of the anti-lifting devices must be unlocked to handle the cover and adjust the run stops.



5.8 Fixing the anti-lifting buckles

5.8.1 **Fig. 35**

Fix the female loops on the sides at 40 mm above the water line, opposite the anti-lifting mechanisms preinstalled on the blades.



5.8.2 **Fig. 36**

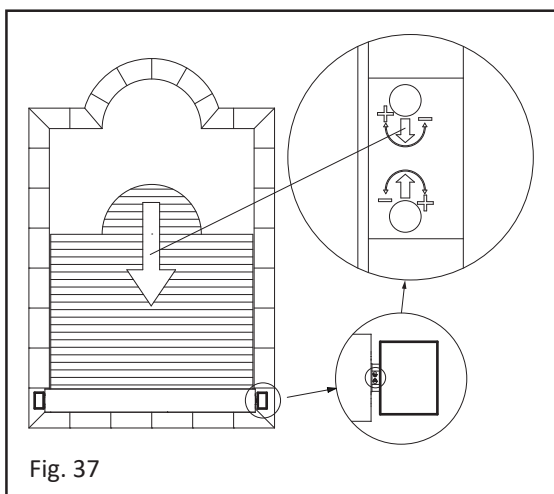
Option for fixing to the pool edge, fix the bracket support into the concrete belt, under the coping, applying the bracket against the pool side.

6. Limit switch adjustments

6.1 End of unrolling

Fig. 37

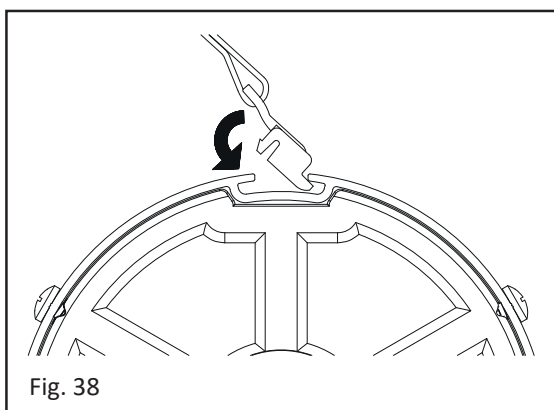
- 6.1.1 Find the 2 end of run adjustment screws on the motor located between the post and the roller tube by pivoting the end of run cover.
- 6.1.2 The screw on the pool deck side adjusts the end of unrolling stop. Using the key switch, rotate the motorised tube in the unrolling direction until the motor stops automatically. (This is the end of run position).



6.2 Fixing the slat cover to the roller shaft

Fig. 38

- 6.2.1 Clip the strap bars on the slats onto the slats on the roller tube. Check that the gaps around the cover in the pool are evenly spaced on either side as soon as the rolling starts.
- 6.2.2 Correct the strap grip bar location if the distribution is not even.



6.3 Adjustment of the end of rolling stop

Fig. 24

Use the key switch to roll in the cover: if the gear motor stops by itself before the entire cover has been rolled in, adjust this using the adjustment screw on the pool side by turning it clockwise to lengthen the run using the blue hex key provided.

- if the entire cover is rolled in before the gear motor stops, unroll 1 m, then adjust the run using the adjustment screw on the poolside by turning it anti-clockwise to reduce the run, then begin the rolling run stop adjustment from the beginning.

7. Malfunction test guide

The following list has been drawn up in order to help diagnose and correct malfunctions that may occur during installation. This guide is exclusively for the professional authorised to install the cover in order to maintain the validity of the guarantee. If, after having followed these instructions, the cause of the malfunction has not been found, the professional must contact the cover retailer or manufacturer.

Read completely before carrying out the operations. Refer to figures 22 and 23.

Turn the switch on the box to stop/Off or "0" before each connection, disconnection operation.

Respecting the poles between the power box and the roller is important because the rotation of the motor depends on the blue and brown motor cable wires and not directly the box "+" and "-".

Check the condition and the correct tightening of the electric connections.

7.1 Box checks

- 7.1.1 Check that the fuse and the thermal circuit breaker are in working order.
- 7.1.2 Disconnect the 2 wires connecting the box to the roller motor from the "+" and "-" terminals.
- 7.1.3 Turn the switch on the electric box to On or "1".
- 7.1.4 Step by step, measure the presence of the indicated voltage on the circuit at the following terminals:
- 7.1.5 Box power supply test: 230 V AC (Alternating) on terminals "P" and "N" of the control box to which the 230 V is connected
- 7.1.6 Transformer test: 24 V AC output from the transformer, in the jacks that connect to the square rectifier on the diagonally opposed terminals marked AC.

- 7.1.7 Rectifier test: 24 V DC (Direct Current) on the square rectifier: the "+" terminal is perpendicular to the other 3 terminals. The "-" terminal is diagonally opposite.
- 7.1.8 Thermal circuit breaker test: 24 V DC on the terminals marked "+" and "-" at the connecting cable connections.
- 7.1.9 If a voltage is not present or of a different value, check again making sure that the multimeter tips are in contact with the terminals and that your multimeter is calibrated and on the correct measurement position. A voltage that is absent or different from the indicated voltage indicates that the tested component is defective. Replace it or request its return to AS POOL for analysis.
- 7.1.10 If the voltage is correct the box is in perfect working order.

7.2 Check your power cable between the control box and the roller motor

- 7.2.1 Reconnect the cable that supplies the roller in the electric box and disconnect it from the roller post at its entry from the screw terminals marked "+" and "-".
- 7.2.2 Step by step, check for the presence of the indicated voltage on the following terminals:
- 7.2.3 Connecting cable test: 24 V DC in the box at the terminals marked "+" and "-" where the connecting cable is connected. The 24 V DC on the terminals for the 2 wires arriving at the post. If the voltage is below 22 V, this voltage will not be sufficient for the correct operation of the motor.
- 7.2.4 If voltage is not present or the value is different, it means that your cable is defective, cut, damaged or has the wrong resistance, or is located too near to a cable with a different voltage that disrupts its operation. Replace the cable. Make a temporary connection using another cable directly between the electric box and the motor to carry out new tests.

7.3 Checking the key switch

- 7.3.1 Use the continuity measurement of your multimeter to check that the contacts (NO) located behind the switch close one after the other when the key is turned first in one direction and then in the other.

- 7.3.2 On the screw terminals marked +, -, 1, 2, 3, 4.
- 7.3.3 Measure 24 V DC between the "+" and "-".
- 7.3.4 Measure 24 V DC between the 3 and the 4.
- 7.3.5 Measure 24 V DC between the 3 and the 1 when the key is turned in one direction.
- 7.3.6 Measure 24 V DC between the 3 and the 2 when the key is turned in the other direction.

7.4 Direct motor test

- 7.4.1 Take 2 screw terminals.
- 7.4.2 Connect + 24 V DC to one screw terminal, and the "-" (0) to the second screw terminal.
- 7.4.3 Fixing the cover to the axis The direction of polarity is important.
- 7.4.4 Put the blue wire in contact with the red wire (+ 24 V): the motor should rotate in one direction.
- 7.4.5 Remove the blue wire
- 7.4.6 Place the brown wire in contact with the red wire (+ 24 V): the motor should turn in the other direction.
- 7.4.7 Reversing the blue and brown wires reverses the motor rotation direction.
- 7.4.8 If, after these tests, the motor will still not run, this indicates a motor defect. This can be the result of a power surge due to a thunder storm, a faulty connection, or a defective component. Proceed to replace it or request its return to your dealer for analysis.

7.5 Motor declutching

- 7.5.1 Switch off the box.
- 7.5.2 Block the rotation of the roller shaft while keeping the slats rolled on it.
- 7.5.3 Remove the cover on the motor side, then remove the slide facade. Disconnect the blue, brown, black and red wires from the motor cable to slide it completely towards the roller shaft and remove the locking screw in the white technyl bearing block.
- 7.5.4 Manually accompany the unrolling of the cover, making sure that the motor cable does not get entangled.
- 7.5.5 Lock the safety mechanisms.
When commissioning the roller, a new adjustment of the motor limit switches will be needed.

7.6 Electronic and communication board check

- 7.6.1 Power on the control box and check that the board is powered on.
- 7.6.2 Check that "led1" indicator on the electronic board is on.
- 7.6.3 11.5.3 Measure 24 V on the "+" and "-" terminals of the electronic board.
- 7.6.4 Check that the Bluetooth LED is flashing blue (if the led flashes twice, it means the electronic board is paired with a terminal).
- 7.6.5 Check that the orange relay LEDS light when opening and closing using the mobile app.
- 7.6.6 Powering off the control box cuts the Bluetooth signal and allows the electronic board to be reinitialised at all times.
- 7.6.7 Check the board electric connections using the attached drawings.
- 7.6.8 Check the following terminal blocks:
- 7.6.9 "TCTC" wires 1 and 2 either on terminals T and the C terminals are connected with + wires. "BP" connected to the push button.
- 7.6.10 - "+WBGR" check that the wires are the same colour as the leds (terminal W must be free).

7.7 Bluetooth pairings

- If pairing the phone with the board is impossible, reinitialise the board.
- Press;PRG1 (for about 12 seconds) until all the LEDS light, and then while the red>orange>green and the two relay LEDS each flash in turn.
- When this step is complete, the board has the factory settings applied (green LED on).
- Repeat the programming procedure described in section 4.6.
- Then repeat the pairing procedure described in section 4.8.3.

8. Checks

Check the following points relating to the NF P 90-308 standard and check that the cover operates correctly:

- When turning the key switch for the cover, the entire pool is visible and check that there are no bathers in the pool when closing the cover. The unrolling operation stops when the key is released. The key can be removed from the control box.
- The cover rolls and unrolls correctly.
- The safety mechanisms are easily handled for the recommended water levels and are sufficient (number and position). Check that they are locked on completion of the installation.
- The gaps along the length between the cover slats and the pool wall are less than 7 cm and the cover does not rub "abnormally" against the wall.
- The voltage powering the cover is less than 30 V DC.
- The site is cleaned after installation of the cover and the packaging and waste is removed.
- "Waste Electric and Electronic Equipment" (WEEE) is the subject of specific collection. It should not be disposed of with your unsorted household waste.

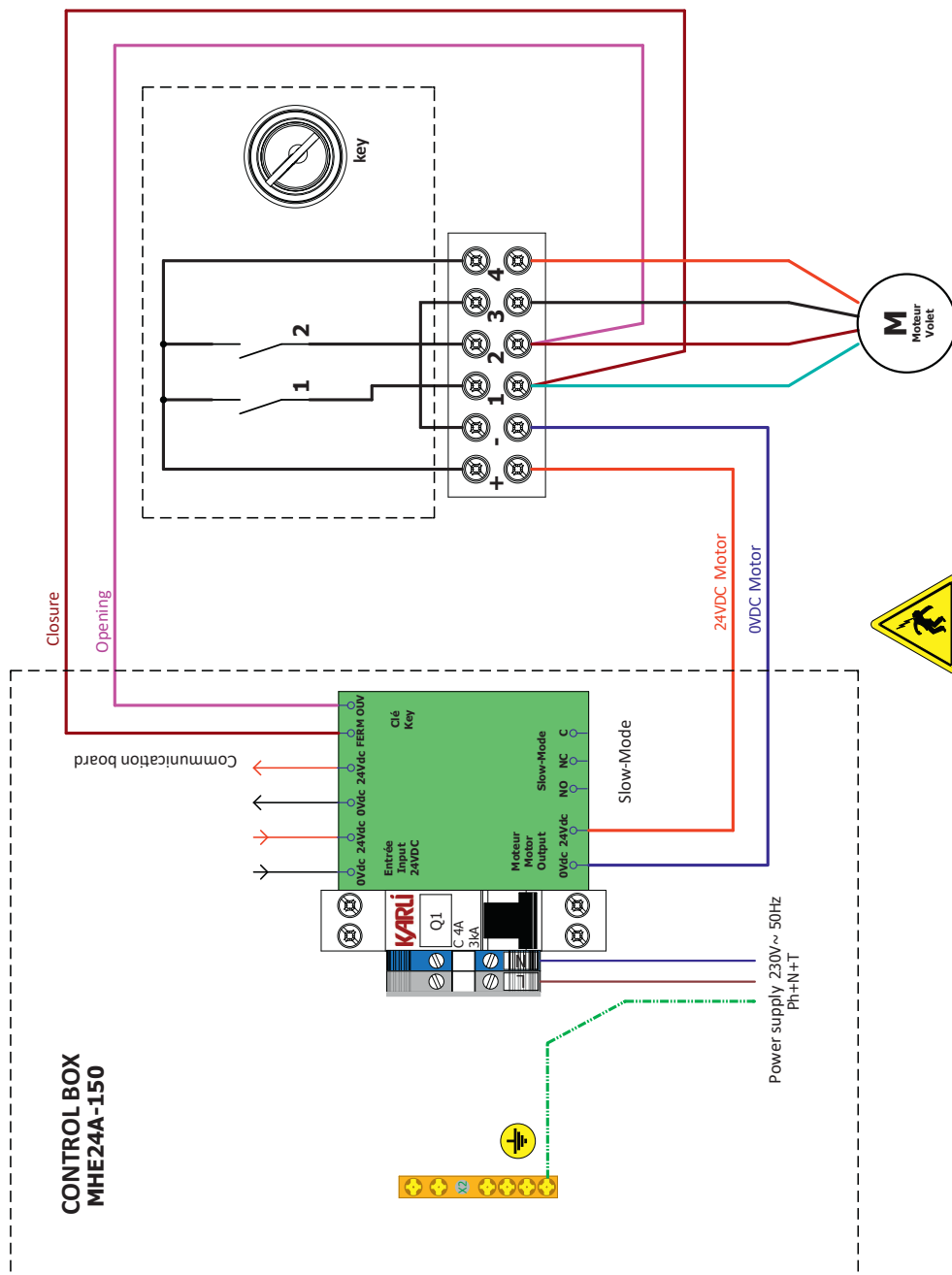


9. Receipt of the slatted cover by the end customer

- The installer explains the operation of the cover to the end user and informs them of the safety, use, upkeep and winterisation advice.
- They give them the cover instructions: "Installation manual".
- They demonstrate the use of the cover and explain its functional limits.
- The installer and the end customer fill in and sign the guarantee document together certifying the compliance of the installation, the receipt of the slatted cover documentation and the information provided to the end customer in the slatted cover safety instructions.

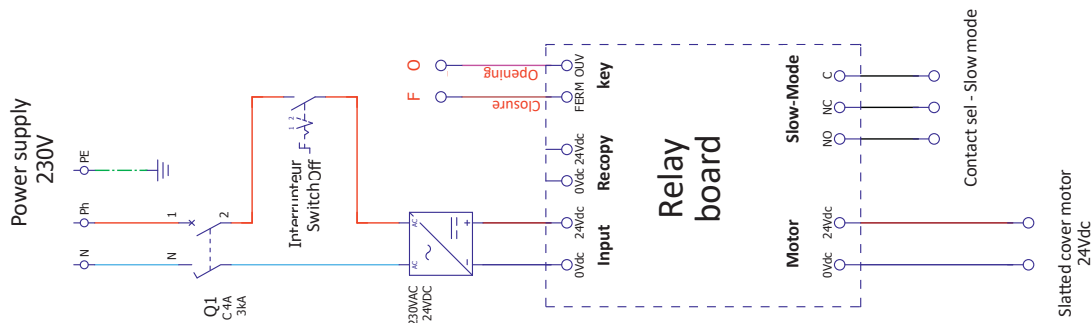
10. Annexes

CONNECTION INSTRUCTIONS



Installation and safety instructions:

The box installation should be carried out by a qualified electrician and comply with the applicable installation standard. Contact a professional for information. Live electric box, cut off the power before any work on it!



MHE24A-150
 Réf: KAEL156
 03/11/2020



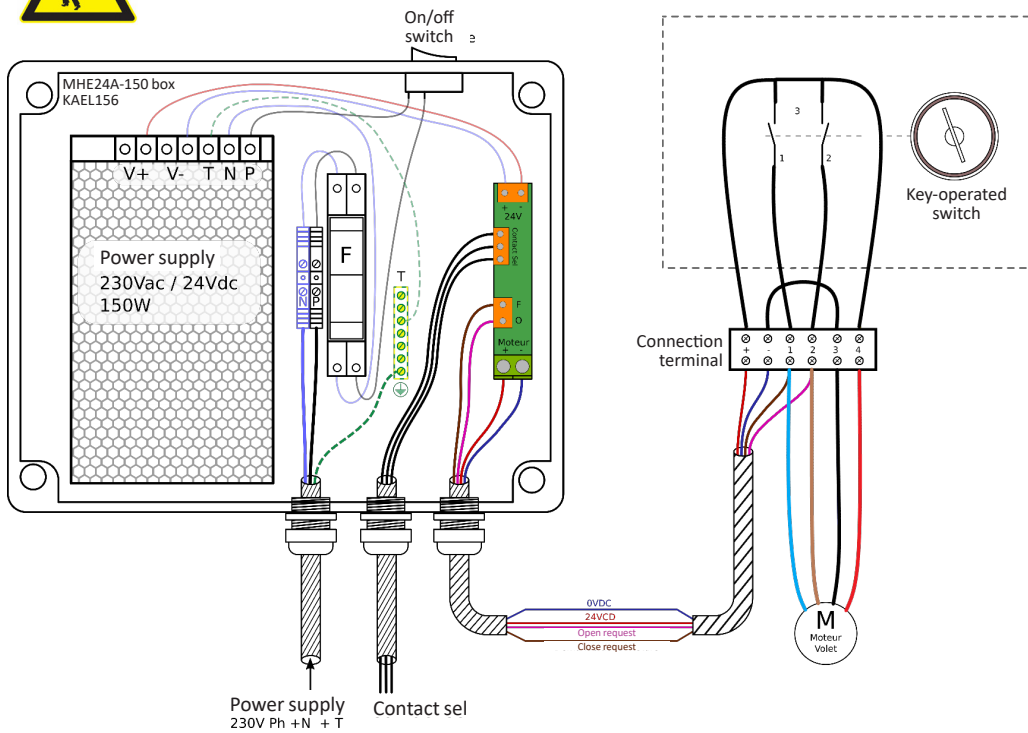
MHE24A-150 instructions
Ref.: KAEL156

Connection instructions

Installation and safety instructions:

The electric box must be installed by a qualified electrician and must comply with the applicable installation standards, in France NF C15-100.

Live electric box, cut off the power before any work on it.



Wiring diagram

