Thermor

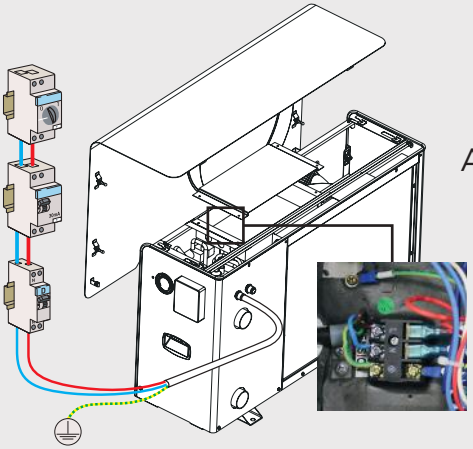
INSTALLATION AND USER MANUAL

Aeromax Swimming Pool 2

8 to 14 kW swimming pool heat pump

REFRIGERANT R32 (except 14kW)

www.thermor-heating.com

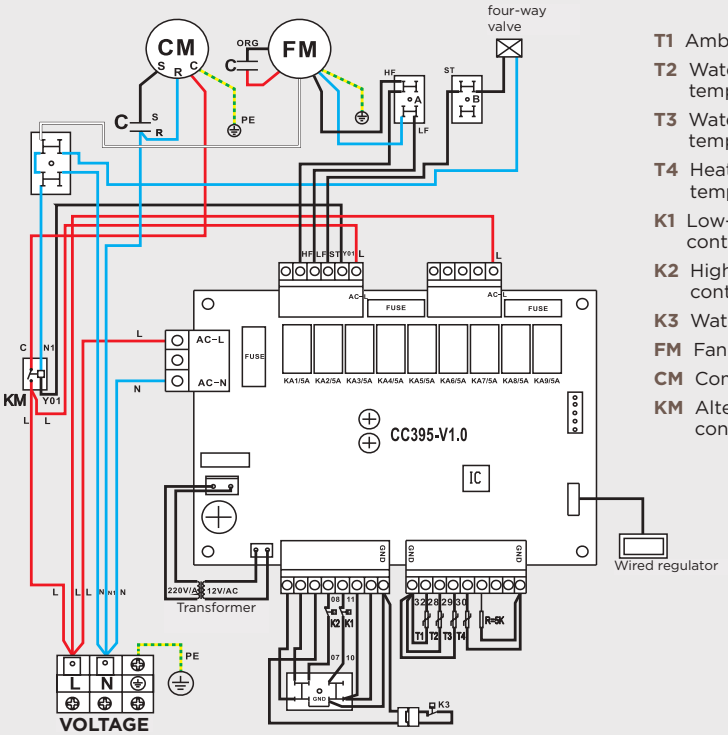


WIRING DIAGRAM FOR **COMMISSIONING** YOUR AEROMAX SWIMMING POOL 2

Power (kW)	Rated current (A)	D curve circuit breaker (A)	Cable diameter*
8	8.4	16	3G 2.5²
10	9.5	16	3G 2.5²
12	10	16	3G 2.5²
14	15.6	20	3G 4²

* Data provided for information purposes for a heat pump power cable less than 20 m long. In case of a longer cable, please refer to the standard.

WIRING DIAGRAM **FOR MAINTENANCE** OF YOUR AEROMAX SWIMMING POOL 2



- **T1** Ambient temperature
- **T2** Water inlet temperature
- **T3** Water outlet temperature
- **T4** Heating element temperature
- **K1** Low-pressure contactor
- **K2** High-pressure contactor
- **K3** Water flow rate
- **FM** Fan
- **CM** Compressor
- **KM** Alternating current contactor

GENERAL WARNINGS

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capacities, or by persons lacking experience or knowledge, unless they have received adequate supervision or preliminary instructions on how to use the appliance from a person in charge of their safety.
Children should be supervised to ensure that they do not play with the appliance.
This appliance may be used by children aged 8 or older and persons with reduced physical, sensory or mental capacities, or lacking experience and knowledge, if they are properly supervised or if they have received instructions for using the appliance safely and if the risks entailed are taken into account. Children must not play with the appliance. The appliance must not be cleaned or serviced by children without supervision.
Installing an appliance at altitude causes an increase in the air temperature of around 10 °C per 1000 m change in altitude.

INSTALLATION

IMPORTANT: Heavy product: to be handled with care.
The installation and set-up work on the Aéromax Piscine may pose hazards due to high pressures and live parts. The Aéromax Piscine must be installed, set up and serviced by trained and qualified personnel only.
The pressure gauge present on the side of the product can be used to check that the gas load is compliant. If it is less than 8 bar (0.8 MPa), please contact the After-Sales service.
The Aéromax Piscine must be installed outside, close to the equipment shed, with free space around it. The clearance required to install the appliance correctly is specified in the figures on pages 11 to 13.

HYDRAULIC CONNECTION

Respect the order of the various hydraulic equipment (see page 15).
This product was designed to operate at air temperatures of between 2 °C and 35 °C inclusive, and water temperatures of above 4 °C.
When winterising your pool, you must also shut down the Aéromax Piscine to prevent any risk of failure during the winter, in particular frost-induced damage to the exchanger.

This manual should be kept even after the product has been installed.

GENERAL WARNINGS

ELECTRICAL CONNECTION

Be sure to turn off the power before removing the cover, to prevent any risk of injury or electric shock.
The connection must comply with installation standard NFC 15-100, or the recommendations in force in the country in which the Aéromax Piscine is to be installed (see page 15).
Upstream of the appliance, the electrical installation must have an all-pole cut-out device (circuit-breaker, fuse) compliant with the local installation rules in force (30 mA residual current device).
If the power cable is damaged, it must be replaced by the manufacturer, the latter's After-Sales service or a similarly qualified professional to prevent any hazards.
Earthing is mandatory.A special terminal marked ⏚ is provided for this purpose.

The ventilation hole must not be obstructed.
Service operations may only be performed on the refrigerant circuit by a skilled and authorised refrigeration engineer.
The user manual for this appliance can be obtained from the After-Sales service.
These appliances comply with Directives 2014/30/EU on electromagnetic compatibility, 2014/35/EU on low voltage, and 2011/65/EU on ROHS.

Environment: Do not dispose of your appliance with household waste; take it to an official collection point for recycling.

This product contains R32 flammable gas
The appliance must be installed and serviced by an approved professional in accordance with current regulations and best industry practice.
Legislation on the handling of refrigerant fluids: Decree 2007/737 and its implementing orders.
Do not use any methods for accelerating the defrosting or cleaning process other than those recommended by the manufacturer.

GENERAL WARNINGS

Do not pierce of burn.
Be aware that refrigerants may be odourless.
To prevent any risk of fire, explosion or injury, do not use the appliance if harmful gases (flammable or corrosive) have been detected nearby.
Be aware that prolonged direct exposure to the cold or hot air from the heat pump could adversely affect your general fitness and health.
Do not insert any objects, including rods, fingers, etc. into the air outlet or inlet.
The fan blades rotate at high speed; any contact with these could cause injury or damage to the product.
Do not attempt to repair, disassemble, reinstall or modify the heat pump yourself as this could cause water leaks, electric shocks or a fire.
Do not use flammable sprays close to the heat pump, as this could cause a fire to break out.
Do not use any refrigerant other than the one indicated on the outside unit (R32) during installation, movement or repair. The use of other refrigerants could lead to injury or cause problems with or damage to the appliance.
To prevent electric shocks, do not use with wet hands.
There is a risk of fire if the refrigerant leaks. If the heat pump is not operating correctly, i.e. if it is not producing heat, a refrigerant leak could be the cause. Contact your distributor for help. The refrigerant in the heat pump is secure and does not normally leak. However, in the event of a leak, contact with a burner, a heating appliance or a cooker could cause harmful gases to be generated.
Do not use the heat pump until a qualified technician has confirmed that the leak has been repaired.
Do not attempt to install or repair the heat pump yourself. Incorrect installation could cause water leaks, electric shocks or a fire. Please contact your local distributor or a qualified person to carry out installation and maintenance work.
If the heat pump is not operating correctly (producing a burning smell, etc.), switch the appliance off and contact your local distributor. Continuing to use the appliance under these circumstances could cause a breakdown.
Any equipment which uses flammable refrigerants must be disposed of in accordance with current regulations and best industry practice.
Always comply with local regulations regarding flammable refrigerants during transportation, storage, installation, repair, etc.

Installation and maintenance manual

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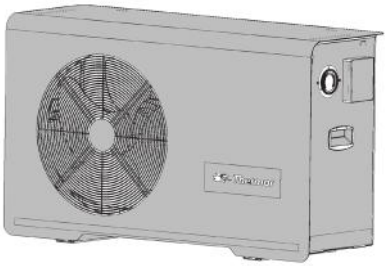
1. Product presentation

1.1. Important recommendations

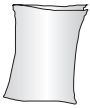
The installation and set-up work on the Aéromax Piscine may pose hazards due to high pressures and live parts. The Aéromax Piscine must be installed, set up and serviced by trained and qualified personnel only.

1.2. Packaging contents

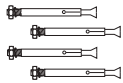
Aéromax Piscine



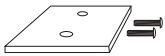
Manual



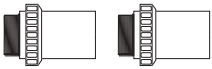
Mounting system (x4)



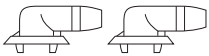
Mounting guard plate + screws



Water inlet and outlet screw-in connector (x2)



Condensate drainage connector (x2)



Remote control extension (10 m)

Winterising tarpaulin

Vibration isolators (x8)

Some parts may be delivered inside the Aéromax Piscine, depending on the model.

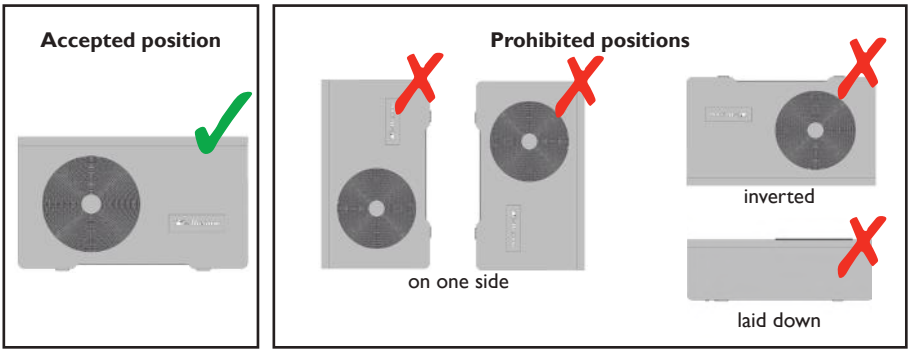
1.3. Transport, handling and storage

Storage and transport of the Aéromax Piscine in the horizontal position could cause damage and is prohibited. Handle the appliance with care. It is formally prohibited to handle the Aéromax Piscine using the water inlets and outlets. Our liability cannot be incurred for any fault with the product resulting from the product being transported or handled in a way which does not meet our recommendations.

When handling the unit, keep the following points in mind:

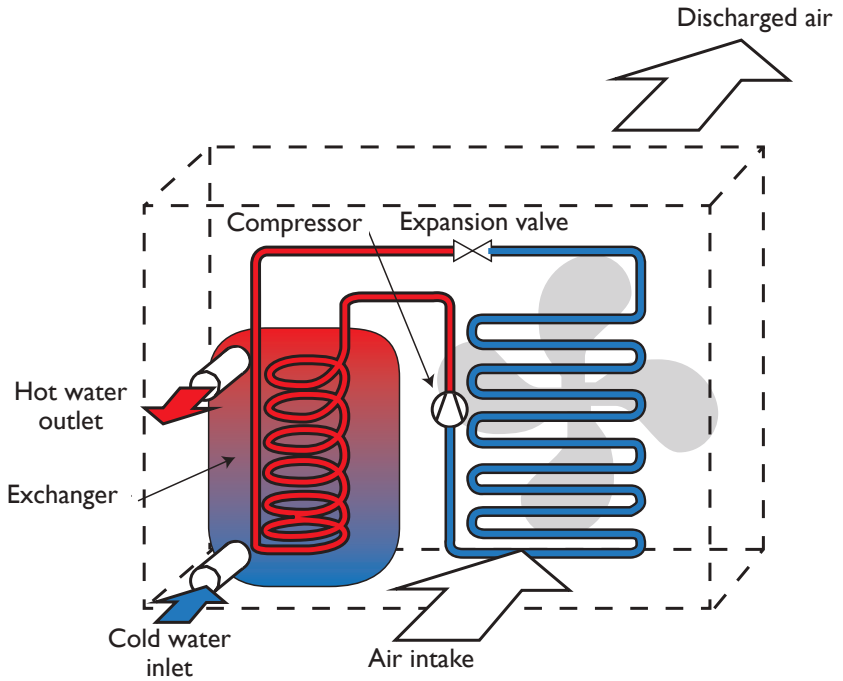
- Fragile, handle with care.
- Keep the box oriented so that these arrows are always pointing upward, to prevent any damage to the compressor.
- Before picking up, ensure there are no obstructions on that the path the product will follow.
- Move the product with its original package, mounted upright on its pallet.
- Before lifting the product, be aware that its centre of gravity is off-centred.

The pressure gauge present on the side of the product can be used to check that the gas load is compliant. If it is less than 0.8 MPa, please contact the After-Sales service.



1.4. Operating principle

The Aéromax Piscine uses outside air to heat the water in your pool. The refrigerant contained in the Aéromax Piscine completes a thermodynamic cycle, enabling it to transfer the energy contained in the outside air to the pool water.
The fan generates an air flow into the evaporator. The refrigerant evaporates upon entering the evaporator.
The compressor compresses the fluid vapour, raising its temperature. This heat is transmitted to the pool water via the titanium exchanger.
The refrigerant then passes into an expansion capillary, where it cools and reverts to liquid form. It is then once more ready to receive heat in the evaporator.

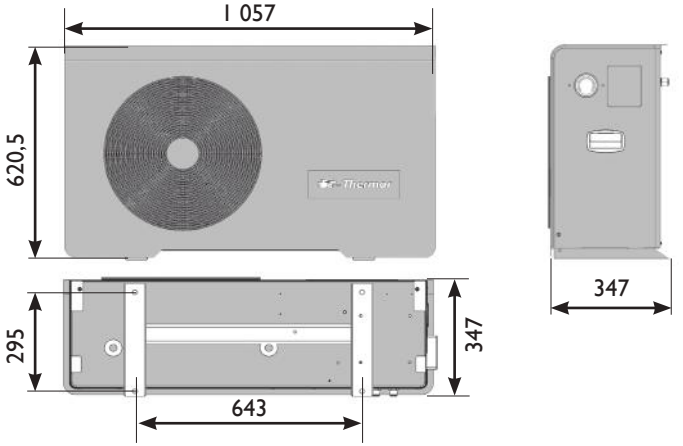


1.5. Technical specifications

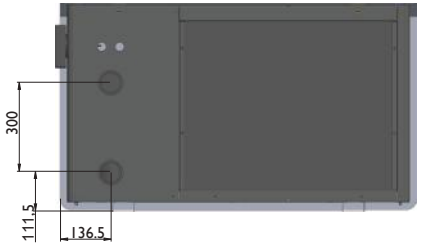
	Aéromax Piscine 8	Aéromax Piscine 10	Aéromax Piscine 12	Aéromax Piscine 14
	Performance measured at: Air 15 °C / Water 26 °C			
Power output (kW)	8,28	9,25	10,07	12,19
Power input (kW)	1,88	2,16	2,16	2,82
COP	4,39	4,28	4,66	4,52
	Performance measured at: Air 24 °C / Water 26 °C			
Power output (kW)	10,03	11,45	12,46	14,83
Power input (kW)	1,88	2,18	2,16	2,58
COP	5,32	5,26	5,76	5,57
Recommended pool volume (m^3)*	up to 50 m^3	up to 65 m^3	up to 75 m^3	up to 90 m^3
Electric power supply (Voltage / phase / frequency)	230 V~ / 1 / 50 Hz			
Rated current (A)	8,4	9,54	10	15,6
Maximum power (W)	2 610	2 840	2 930	3 180
Water flow rate (m^3/h)	6,0	7,0	7,0	10,0
Exchanger	Titanium			
Hydraulic connectors	Ø 50 mm			
Acoustic pressure at 1 m (db(A))	57	56	57	56
IP	IP X4			
Refrigerant	R32			R410A
Maximum pressure	3.62 MPa			
GWP	675			2 088
Fluid load (g)	750	850	1 000	1 500
T equivalent CO_2	0,51	0,57	0,68	3,13
Dimensions (l x w x h)	1057 x 347 x 620	1057 x 347 x 620	1115 x 394 x 706	1115 x 394 x 706
Packed dimensions (l x w x h)	1087 x 378 x 750	1087 x 378 x 750	1145 x 427 x 840	1145 x 427 x 840
Net weight (kg)	66	72	85	100
Gross weight (kg)	87	93	111	126
Water temperature setting range	8° to 40° C			
Operating range	This product was designed to operate at air temperatures of between 2 °C and 35 °C inclusive, and water temperatures of above 4 °C			

*Indicative values, depending on the specifications of each pool.

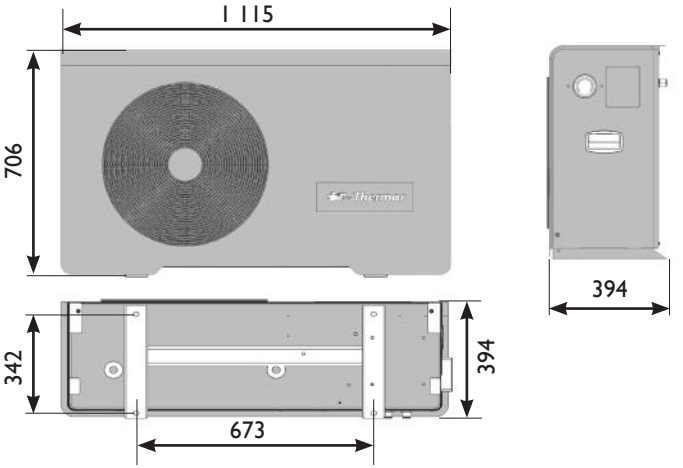
Dimensions - Aéromax Piscine 8 and Aéromax Piscine 10 models



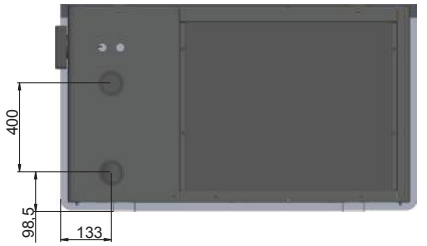
Draw-off points - Aéromax Piscine 8 and Aéromax Piscine 10 models



Dimensions - Aéromax Piscine 12 and Aéromax Piscine 14 models



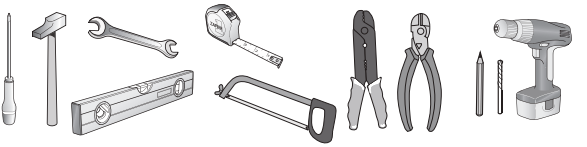
Draw-off points - Aéromax Piscine 12 and Aéromax Piscine 14 models



2. Installation

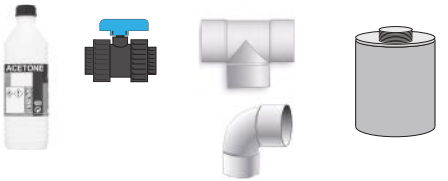
2.1. Tools required:

- Phillips screwdriver
- Drill gun
- Ø 10 mm drill bit
- Hammer
- Open-ended spanner
- Saw (cutting PVC pipes)
- Sandpaper
- Cutting pliers
- Stripping pliers
- Rule
- Spirit level



2.2. Additional equipment:

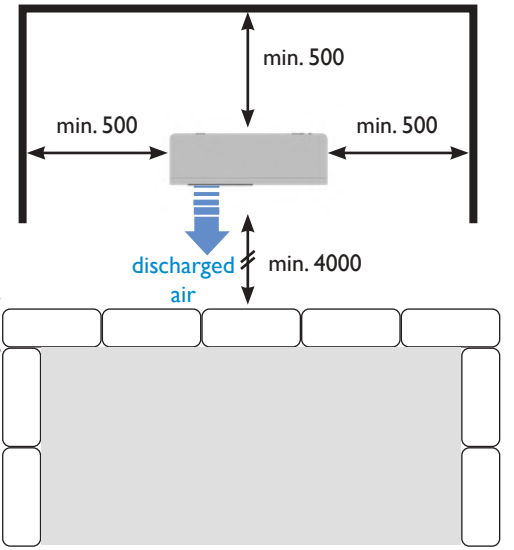
- ¼-turn valve (X3)
- Ø50 PVC connector (depending on installation)
- High-pressure PVC pipe (rigid or flexible)
- Connector glue (blue)
- Power cable / circuit breaker (see table on p. 12)
- Acetone
- Internal Ø 16 mm pipe for condensate drainage.



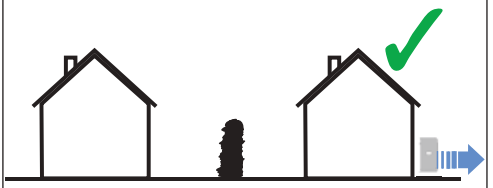
2.3. Selecting the installation location

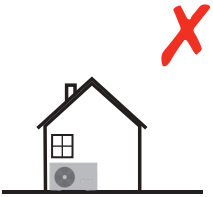
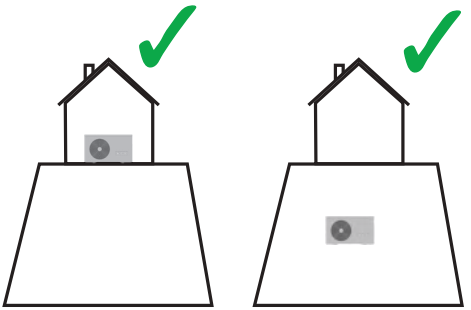
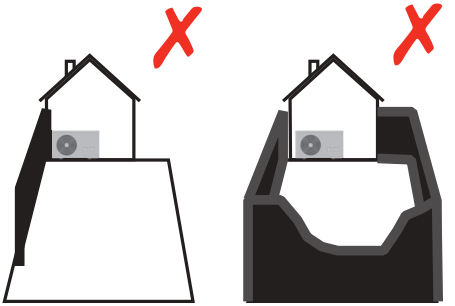
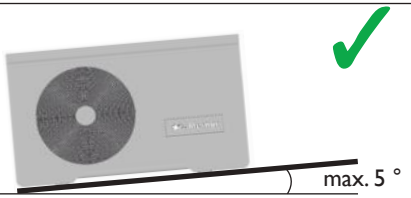
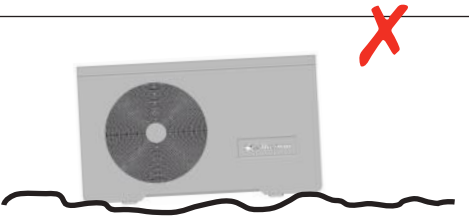
The Aéromax Piscine must be installed outside, close to the equipment shed (filtration, water treatment, circulation pump, etc.), with free space around it.

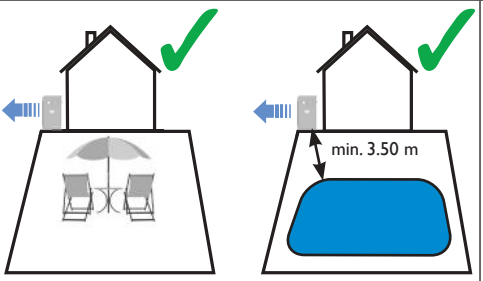
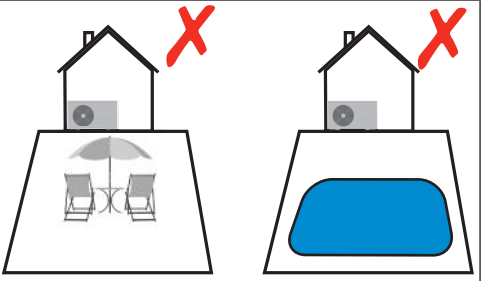
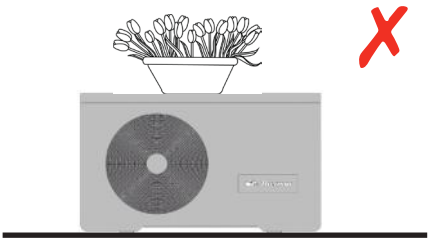
Minimum clearance distances (mm):



DO NOT INSTALL Aéromax Swimming pool :
- **Front or back to direct sunlight. :**
- **Near a source of heat, steam or flammable gases.**
- **Facing wind, strong winds or dust.**
- **In a place of passage.**
- **In a location subject to soiling or to large flows of water (for example under a defective gutter).**

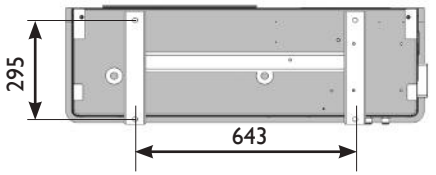
DO	DO NOT
 Where possible, install the product away from property boundaries.	
Avoid orienting the product to face neighbouring properties.	

DO	DO NOT
Install the product away from windows.	
 Avoid installing the product in a corner or in a small enclosure	
 The Aéromax Piscine must be mounted on a flat, stable surface that is sufficiently solid to bear the weight of the Aéromax Piscine in operation. If the support surface has a slight slope (max. 5 °), make sure that the condensate drains correctly.	

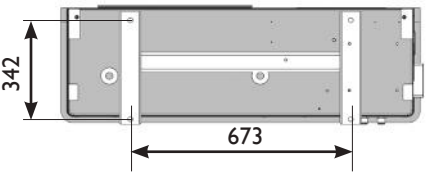
DO	DO NOT
	
The Aéromax Piscine must be installed at least 3.50 m from the pool to protect it from splashes (NFC 15-100).	The Aéromax Piscine must not be oriented either to face the pool or a terrace, to prevent disturbance caused by the flow of cool air.
	
Do not place anything on top of the appliance.	

2.4 Positioning the product:

Anchoring the product:

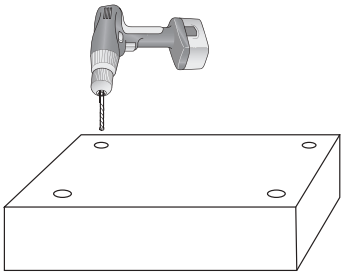


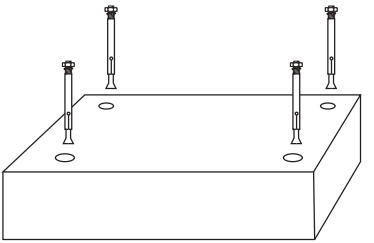
Aéromax Piscine 8 and Aéromax Piscine 10



Aéromax Piscine 12 and Aéromax Piscine 14

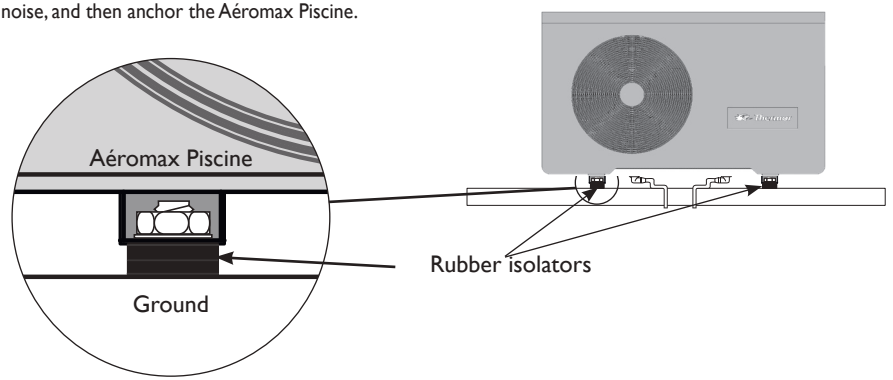
Position the Aéromax Piscine in its designated place, and mark the position of the drill holes.
Drill the holes and fit the mountings.





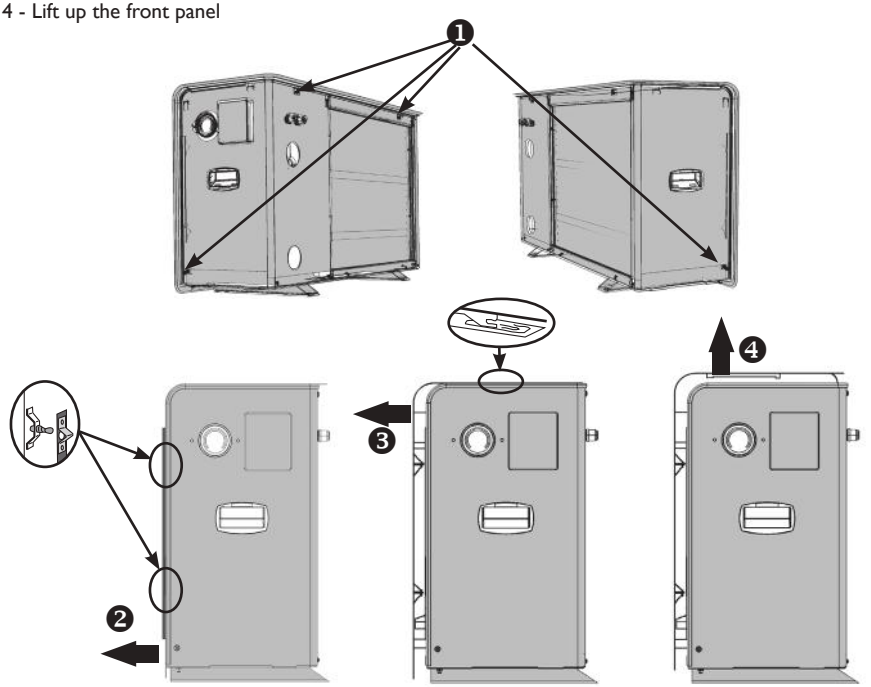
Fit the bends and condensate drainage pipes (if necessary) before anchoring the Aéromax Piscine.

Fit the rubber isolators to limit vibrations and noise, and then anchor the Aéromax Piscine.



2.5 Opening the product:

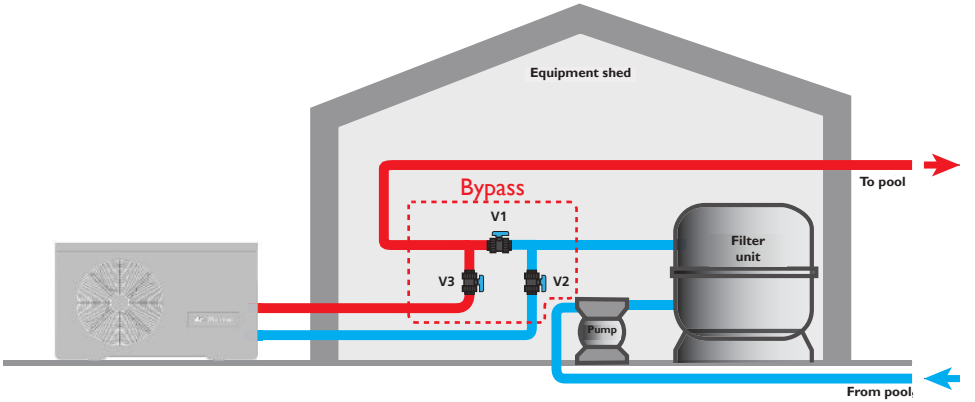
1 - Remove the 4 mounting screws
2 - Pull on the bottom part of the front panel to unclip it
3 - Pull on the top part of the front panel to slide out the hooks
4 - Lift up the front panel



2.6. Hydraulic connection:

The Aéromax Piscine must be connected with pipes and a PVC pressure connector with Ø 50 mm.

Please adhere to the order of the various equipment:
- **Circulation pump / Filter**
- **Aéromax Piscine**
- **Water treatment**



2.7. Electrical connection:

All electrical installation or connection work must be carried out with the power off.

Ensure that the electrical installation is designed to be able to connect the whole of the installation and is compliant with the standards (NFC 15-100).

Power (kW)	Rated current (A)	Circuit breaker D curve circuit breaker (A)	Cable diameter* (mm^2)
8	8,4	16	3G 2.5^2
10	9,5	16	3G 2.5^2
12	10	16	3G 2.5^2
14	15,6	20	3G 4^2

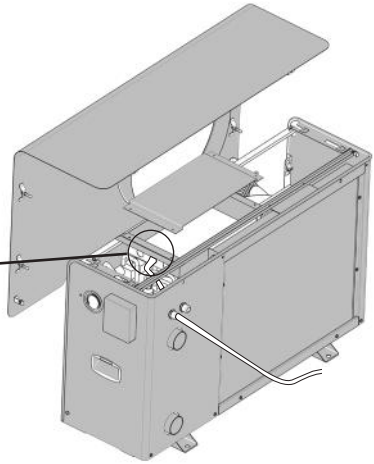
* Data provided for information purposes for a heat pump power cable less than 20 m long. In case of a longer cable, please refer to the standard.

The Aéromax Piscine must receive a constant power supply during its operating season.

The Aéromax Piscine must be connected to a 230 V AC network. The connection must comply with installation standard NFC 15-100, or the recommendations in force in the country in which the Aéromax Piscine is to be installed.

Protection required:
- An all-pole cut-out device (D curve).
- A 30 mA residual current device.
- Earthing is mandatory.

Accessing the connection terminal block:



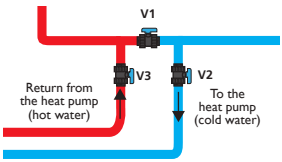
- Unscrew the upper plastic cover.
- Unscrew the electrical compartment protective plate.
- Electrically connect the product, feeding the cable through the gland.
- Use the cable clamp to lock the cable in position.

Please note: If you want to move the remote control, you must connect the extension before closing the cover.

The protective covers must always be closed before powering on.

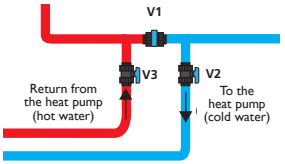
2.8. Flow rate setting:

- Open the valves V1, V2 and V3.

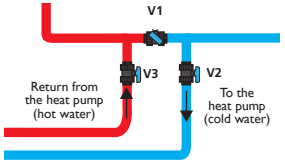


- Start up the filtration.

- Fully close bypass valve V1.



- Press the start button ⏻.
- Wait for the compressor to start up (30 sec).
- Gradually open valve V1 to obtain a temperature difference of 2 °C.



Each valve position change requires that you wait a few seconds to be able to view the effect on the remote control display.

The inlet temperature ***IN*** must not exceed the outlet temperature ***OUT***:
- To reduce the difference, gradually reduce the opening of valve V1.
- To increase this difference, gradually open valve V1.

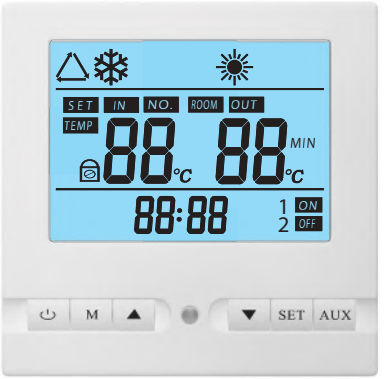
Please note: to ensure the best possible performance, the target temperature difference between the inlet and outlet is 2 °C.

Once the setting has been confirmed, mark the position of the levers on the valves, in order to facilitate recommissioning after winterising.

To rapidly heat up the pool, it is advisable to run the circulation pump and Aéromax Piscine continuously (24 h a day) until the desired temperature setpoint is reached. (This may take several days)

3. Use

3.1. Remote control:



Auto mode (heating + cooling)	
Cooling mode	
Heating mode	
Start / standby button	
Switch mode button	M
Set values / lock buttons	
Select parameters or confirm button	SET
Set programming button	AUX
Temperature viewing mode	TEMP
Parameter setting mode	SET
Parameter number	NO.
Outdoor temperature	ROOM
Aéromax Piscine water inlet temperature	IN
Aéromax Piscine water outlet temperature	OUT

3.2. Parameter table:

Only the 00.01 and 10 parameters may be modified.

Num		Setting range	Default setting
00	Temperature setpoint in cooling mode	8 => 28 °C	12 °C
01	Temperature setpoint in heating mode	15 => 40 °C	28 °C
02	Operating time before the defrosting cycle starts	-	30 mins
03	Evaporator temperature activating the defrosting cycle	-	-7 °C "-" is not displayed
04	Evaporator temperature deactivating the defrosting cycle	-	13 °C
05	Defrosting time	-	8 mins
06	Number of compressors in the system	-	1
07	Restart after power outage	-	1 (yes)
08	Operating type • Heating and cooling: 1	-	1
09	Operating mode • Circulation pump always running: 0	-	0
10	Temperature setpoint in auto mode	8 =>40 °C	28 °C
11	Expansion valve management (auto: 1)	-	1
12	Overheating target	-	5° C
13	Expansion valve manual setting in cooling mode	-	35
14	Expansion valve manual setting in heating mode	-	35

3.3. Default display:

- In standby mode: outdoor temperature and time.
- In operation: water inlet and outlet temperatures, and time.

3.4. Time setting:

- Press and hold SET for 5 seconds, until the hours start to flash.
- Set the hours using the ▲ and ▼ buttons.
- Press SET
- Set the minutes using the ▲ and ▼ buttons.
- Press SET to confirm.

3.5. Operating mode setting:

- Press M to select the operating mode.

AUTO mode △ enables automatic heating and cooling of the water.
This operating mode may be useful in case of a high outdoor temperature, to keep the pool water at the desired temperature.

3.6. Parameter setting:

For the 00, 01 and 10 parameters:
- Press SET until you reach the desired parameter, then select the value using the ▲ and ▼ keys.
- The appliance will exit SET mode after 5 seconds without any activity on the remote control.

Parameters 02 to 09 are provided for information purposes only.

3.7. Clock mode:

It is possible to program up to 2 operating time frames for your Aéromax Piscine on your remote control.

- Press and hold AUX for 5 seconds until 1 ON flashes.
- Set the hours and minutes for the start of the first time frame using ▲ and ▼.
- Press AUX until 1 0 F flashes.
- Set the hours and minutes for the end of the first time frame using ▲ and ▼.
- Press AUX.

You have the option of:

- Setting the 2nd time frame following the same procedure.
- Confirming by leaving the hours and minutes at zero on the 2nd time frame.

AUX → 1 ON → 1 OFF → 2 ON → 2 OFF → AUX

3.8. Informative operating values:

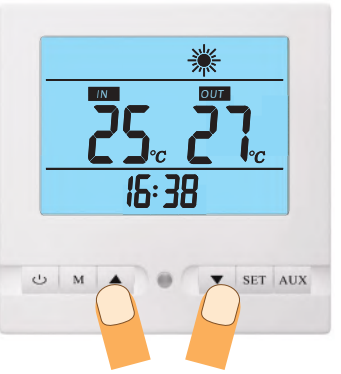
If the Aéromax Piscine is running, pressing ▲ and ▼ enables you to view 4 operating temperature data.

- the exchanger's inlet temperature IN and outlet temperature OUT.
- the evaporator temperature P1.
- temperature P2 (not used).
- the outdoor temperature ROOM.

3.9. Locking the remote control keypad:

Simultaneously press ▲ and ▼ for 5 seconds to lock the remote control keypad.

Follow the same procedure to unlock.



4. Winterising - Recommissioning

4.1. Preparing for winter:

When winterising your pool, you must also shut down the Aéromax Piscine to prevent any risk of failure during the winter, in particular frost-induced damage to the exchanger.

To do so, you need to:

- Cut the power supply to the circuit breaker.
- Close the inlet valve (2) and outlet valve (3) on the Aéromax Piscine.
- Empty the entire Aéromax Piscine water circuit by unscrewing the water inlet and outlet connectors on the rear of the product, or opening the drainage circuit valve (if present).
- After making sure that there is no water left in the circuit, screw these connectors back in, to prevent any foreign bodies from getting into the circuit.
- Place the winterising tarpaulin over the product.

We cannot be held liable for any fault in a product if the winterising rules have not been complied with.

4.2. Precautions - Start of season:

When reactivating your pool and Aéromax Piscine, you need to:

- Remove the winterising tarpaulin.
- Clean the fan to remove any objects that might impede start-up, and clean the evaporator (rear grille), using a soft-bristled brush, taking care not to bend the blades.
- Check the tightness of the connectors.
- Follow the start-up procedure described on page 13 of the manual, and reset the bypass valves if necessary.

5. Servicing - Maintenance and troubleshooting

5.1. User advice:

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capacities, or by persons lacking experience or knowledge, unless they have received adequate supervision or preliminary instructions on how to use the appliance from a person in charge of their safety.
Children should be supervised to ensure that they do not play with the appliance.
In case of a fault that cannot be resolved by the user, the appliance must be powered off. If the fault relates to the hydraulic part, the circulation pump must be powered off too. Seek professional assistance.
Service operations may only be performed on the refrigerant circuit by a skilled and authorised refrigeration engineer.

5.2. Maintenance:

The general condition of the appliance should be checked:

- Ventilation or drainage grille free from any foreign bodies.
- Appliance clean (do not use products containing solvents / use soapy water and a sponge for the outer part).
- Make sure that the evaporator is clean and that the air can circulate properly through it (the performance of your appliance depends on it).

NEVER DIRECT A WATER JET AT THE APPLIANCE.

Regularly check that the condensate is draining properly.
During professional maintenance operations, the following points should be checked:

- Tightness of all the electrical connections.
- Metal earths properly earthed.
- Electrical box clean.

5.3. Fault diagnostics:

Electrical inspections must be carried out by a qualified person.
The refrigerant circuit must be inspected by a refrigeration engineer.

Error code	Fault description	To be checked	Solution
	The appliance does not switch on.	- Check that the electrical protection system has not been triggered - Check the supply voltage to the appliance.	- Refit the circuit breaker.
PP01	Water inlet temperature sensor.	- Check the sensor connection. - Check whether the sensor is broken.	- Reconnect the sensor. - Replace the sensor.
PP02	Water outlet temperature sensor.	- Check the sensor connection. - Check whether the sensor is broken.	- Reconnect the sensor. - Replace the sensor.
PP03	Exchanger temperature sensor.	- Check the sensor connection. - Check whether the sensor is broken.	- Reconnect the sensor. - Replace the sensor.
PP05	Ambient temperature sensor.	- Check the sensor connection. - Check whether the sensor is broken.	- Reconnect the sensor. - Replace the sensor.
PP06	Excessive water inlet/outlet temperature difference.	- Check that there is no blockage in the water circuit. - Check that the water flow is sufficient. - Check the operation of the circulation pump.	- Remove the cause of the blockage. - Increase the water flow volume. - Restart, repair or replace the water pump.
PP07	Frost protection activated.	(refer to PP06)	(refer to PP06)
EE01	High-pressure protection.	- Check whether the high-pressure sensor is broken. - Check that there are no blockages or flow problems in the water circuit. - Check that there are no blockages in the refrigeration circuit.	- Replace the high-pressure sensor. - Remove the cause of the blockage, or increase the water flow rate. - Have the appliance repaired by a refrigeration engineer.
EE03	Water flow rate sensor (Flow Switch).	**NORMAL IF THE PUMP IS OFF** - Check the water flow rate sensor connection. - Check whether the sensor is broken - Check the operation of the water circulation pump.	- Check the water circulation direction - Reconnect the cable. - Change the sensor. - Restart, repair or replace the water pump.
EE05	Excessive water inlet/outlet temperature failure.	- Check whether the water flow is sufficient. - Check the operation of the water inlet/outlet temperature sensors.	- Increase the water flow rate. - Replace the sensors.
Error code	Fault description	To be checked	Solution

EE06	Low-pressure protection.	- Check whether the low-pressure sensor is broken. - Check the refrigerant gas level. - Check whether the water inlet and ambient temperature values are too low.	- Replace the low-pressure sensor. - Call in a refrigeration engineer to perform a sealing check on the circuit and a gas refill. - Reduce the water flow rate.
EE08	Communication fault.	- Check the cable and its connection.	- Reconnect the cable.
EE09	Air temperature outside of the operating range.	The heat pump operates at between 2 °C and 35 °C.	- Reconnect the sensor. - Change the sensor. - Wait for the correct temperature.
	The Aéromax Piscine emits vibration noises.	- Condition of the vibration isolators. - Mounting on the ground.	- Replace the isolators. - Retighten the mountings. - Contact your installer.
	Water leak on a connector.	- Connector tightness.	- Hand tighten. - Have the connector replaced.
	Water present under the Aéromax Piscine.	- Check that the drainage is not blocked, if provided. - Check that it is not a condensate leak (circulate the water with the Aéromax Piscine switched off to confirm that the leak stops).	- Clean the drainage system.
	Pool water not warm enough.	- Check the Aéromax Piscine operating mode. - Check the temperature setpoint. - Check the filter unit operating time. - Pool coverage system present.	- Switch to heating mode. - Raise the temperature setpoint. - Increase the time. - Cover the pool when not in use.
	Pool water too warm.	- Check the temperature setpoint.	- Lower the temperature setpoint. - Switch to AUTO mode or COOLING mode with an appropriate setpoint.

6. Warranty

6.1. Scope of the warranty:

This warranty excludes malfunctions due to:
Abnormal environmental conditions:
- Various damage caused by impacts or being dropped during handling after leaving the factory.
- Power supply with significant surges (network, lightning, etc.).
- Damage resulting from problems that could not be detected due to the installation location selected (*difficult access*), and which could have been avoided by immediate repair of the appliance.

An installation that is not in compliance with regulations, standards and best practices, including:
- Faulty electrical connection: not compliant with NFC 15-100, improper earthing, insufficient cable length, connection with flexible cables without metal ends, failure to comply with the wiring diagrams as recommended by the manufacturer.
- Appliance positioned in contravention of the instructions in the user guide.

Improper maintenance:
- Failure to clean the evaporator and condensate drainage.
- Alteration of the original equipment, without contacting the manufacturer or using spare parts not referenced by the manufacturer.

An appliance with suspected damage must remain in-situ for expert assessment.
The owner must inform their insurer.

6.2. Warranty conditions:

The Aéromax Piscine must be installed by an authorised individual in accordance with best practice, the standards in force and the recommendations of our technical services.

It must be used under normal conditions, and regularly maintained by a specialist.

Under these conditions, our warranty shall entitle you to free replacement or supply via our Distributor or Installer of parts that we have found to be defective or, if applicable, of the appliance, excluding labour costs, transport costs and any other compensation or warranty extension.

Our warranty shall take effect from the date of fitting (installation invoice providing proof). In the absence of proof, the date shall be counted from the date of manufacture indicated on the Aéromax Piscine manufacturer's sticker, plus six months.

The warranty for the replacement part or Aéromax Piscine (under warranty) shall cease at the same time as that of the part or Aéromax Piscine it replaces.

PLEASE NOTE: Under no circumstances may costs or damage due to defective installation or access difficulties be attributed to the manufacturer.

Installation manual: Warranty

The terms of these conditions of warranty do not prevent the buyer from benefiting from the advantages of the legal warranty for hidden faults and defects which apply in any case under the conditions of articles 1641 et seq. of the French Civil Code.

The failure of a component under no circumstances justifies replacement of the appliance. In this case, replace the defective part.

Spare parts essential for the use of our products are supplied for 7 years from their date of manufacture.

6.3. Warranty:

- Aéromax Piscine: 2 years.
- Titanium exchanger: 5 years.

AEROMAX SWIMMING POOL 2
n°.297110
PROOF OF PURCHASE

AEROMAX SWIMMING POOL 2

Swimming pool heat pump

2 WARRANTY (1) YEARS

Thermor's warranty represents its commitment to the professional quality of its product.

Warranty

Document to be kept by the user

(to be submitted only in case of complaint)

The warranty term is two years from the installation or purchase date, and may not exceed 30 months from the manufacture date without documentary proof. The Aeromax swimming pool must be installed by an authorised individual in accordance with best practice, the standards in force and the recommendations of our technical services.

It must be used under normal conditions, and regularly maintained by a specialist.

This warranty excludes malfunctions due to abnormal environmental conditions, installation not in compliance with regulations, standards and best practices and improper maintenance.

APPLIANCE TYPE

SERIAL NUMBER

CUSTOMER NAME

ADDRESS

POSTCODE

CITY

Installing company stamp:

(1) Titanium exchanger: 5 years.

All our solutions and advice can be found on **www.thermor-heating.com**

Thermor

PROOF OF PURCHASE

AEROMAX SWIMMING POOL 2

Swimming pool heat pump

Thermor, connected heat

EFIL WWW.EFIL.FR / 20161028

All our solutions and advice can be found on **www.thermor-heating.com**

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