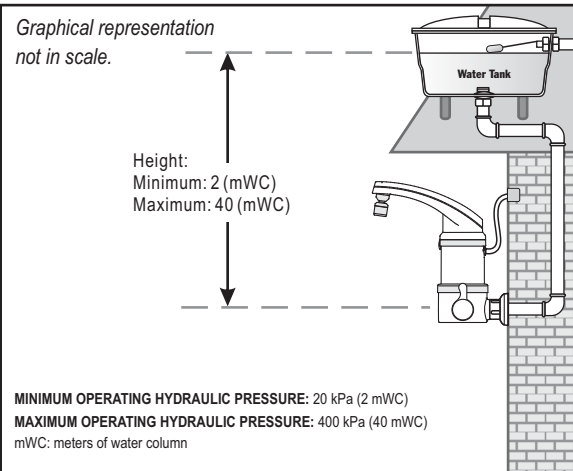


Technical Specifications



Check the specifications of this device on the energy consumption label outside the package. Check if the exclusive, separate electrical circuit that will supply FAME Elegance 4T Electric Faucet has the minimum dimensions (gauge) according to the table below:

Device specifications	Voltage (Volts)	Minimum power (Watts) (POSITION II)	Average power (Watts) (POSITION III)	Average power (Watts) (POSITION III)	Minimum wire section (mm ²)	Circuit breaker (ampere)	Maximum distance from the circuit breaker (m)*
Check the product specifications on the package	127	2000	2800	4800	6,0	40	19
	220	2200	3200	5400	4,0	30	32

(*) For longer distances, consult a qualified person. In the event of voltage variation, the water temperature will also vary.

Step by step of installation

We recommend this device be installed by a qualified person.



- Before installing, check if the circuit breaker of the electrical circuit of FAME Elegance 4T Electric Faucet is off, if the circuit voltage is the same of the device, and if the wire section and the circuit breaker are compliant with the specifications label, next to the barcode.

- Use FAME Connectors or other connectors of your choice to connect the device wires to the electrical circuit, as long as they are of good quality.

- Never use plugs and sockets.

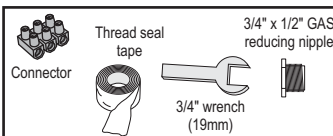
- In single-phase circuits, the white wire must be connected to the phase line and the blue wire, to the neutral line. In three-phase circuits, there is no such distinction.

- In 220 volts two-phase circuits, use a bipolar circuit breaker.

- The resistivity of the water supply at temperature of 15°C must not be greater than 13000Ωcm. Level of protection IP 24.

- With the device in the off position (temperature selector on "□") the maximum water temperature indicated for its inlet, at a flow rate of 3L/min, is 50°C.

- The electrical installation of FAME Elegance Faucet must be made in a separate, exclusive circuit derived from the respective switch.



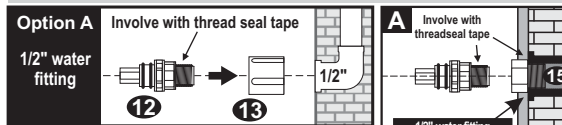
Required materials:
- *Connector.
- *Thread seal tape.
- *3/4" wrench (19 mm).
- (If necessary) 3/4" x 1/2" GAS reducing nipple.
*These materials are not included in FAME Elegance 4T Faucet.

Before the Hydraulic Installation

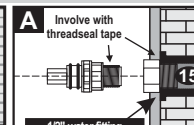


Clear the water fitting where the device will be installed. Open the valve and let the water run to completely eliminate any potential residues accumulated in the pipe. Check the diameter of the water fitting, which should be 1/2" GAS; if it is 3/4", use the Reducing Nipple (Does not come with the product).

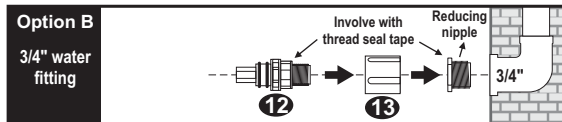
Preparation to connect Elegance 4T Electric Faucet to the Water pipe



Involve the male Nipple (12) with thread seal tape and fit the Nipple (12) into the Nut (13). In case the Extension (15) is required, involve both parts with thread seal tape, as shown in the image (A).



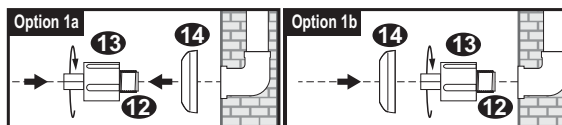
Use the Extension (15) when the water fitting is too far from the Faucet Nipple (12).



When using the 3/4" x 1/2" GAS Reducing Nipple (Does not come with the product), involve the Male nipple (12) and the 3/4" x 1/2" GAS Reducing Nipple with thread seal tape.

Once the water pipe where the Faucet will be installed is defined, carry on with the installation:

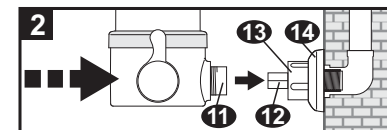
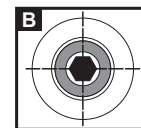
Connection of the Elegance 4T Electric Faucet to the Water pipe



Option 1a - Fit the Base plate (14) in the Nut (13) and, then, with the help of a 3/4"-19 mm wrench (not included in the product), fasten the Male Nipple with the nut (13) in the water pipe.

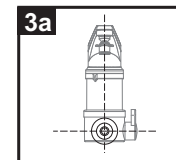
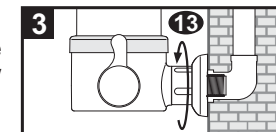
Option 1b - With the help of a 3/4"-19 mm wrench (not included in the product), fasten the Male Nipple with the nut (13) in the water pipe and fit the Base plate (14) in the Nut (13).

Before the next step, check the horizontal alignment of the nipple with the fixed components, as shown in figure (B).

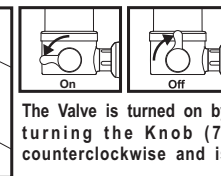
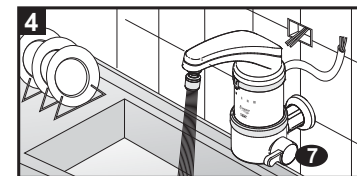


After the Nipple (12) is fastened with the Nut (13) and the Base plate (14) in the water pipe, fit the female nipple (11) gently until both parts are connected.

Fasten the Nut (13) counterclockwise until both parts are properly tightened.



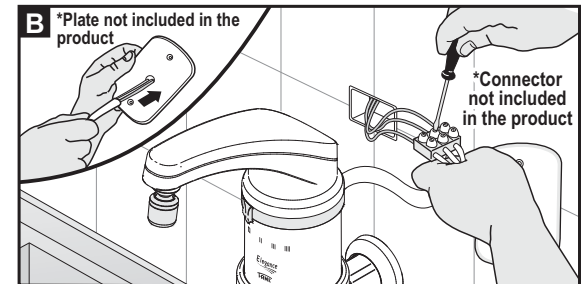
After the final tightening, check the alignment of the product with the wall on which it was assembled (Figure 3a)



The Valve is turned on by turning the Knob (7) counterclockwise and is

turned off by turning the Knob clockwise. Once the hydraulic installation is completed, before initiating the electrical installation, you have to turn on the faucet and let the water run for some seconds in order to fill the heating chamber of FAME Elegance 4T Electric Faucet and avoid damages to the Heating Element.

Electrical Installation



The appliance must not be permanently connected to fixed wiring.

Once again, make sure that the electric circuit supplying FAME Elegance 4T Electric Faucet is turned off and pass the set (cables + ground wire) through the plate (if any) as shown in picture (B).

Afterwards, connect the cables **preferably using a FAME Connector, rather than plugs and sockets**, which connector must be tight and put inside the junction box. Use the plate (if any) as the cap of the box and screw it on. In single-phase circuits, the white wire of FAME Elegance 4T Electric Faucet must be connected to the phase line and the blue wire, to the neutral line. In three-phase circuits, there is no such distinction.

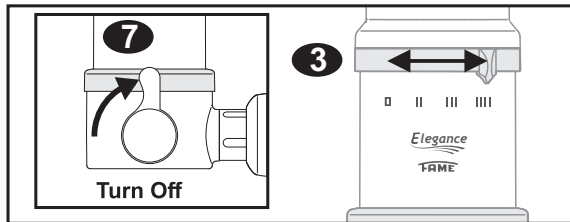
The appliance must be earthed, the green-yellow wire must be connected to the grounding system.

Important for your safety

Do not forget to connect the ground wire. If the circuit does not have grounding, contract a qualified professional. **Do not use the neutral wire for grounding.** In order to avoid risks of electrical shock, the ground wire of this product must be connected to a grounding system. The electrical installation and the grounding system for this product must be made by a qualified person. Then, reconnect the electrical circuit and your FAME Elegance 4T Electric Faucet is ready for use. Do not forget to change temperature only with the water valve turned off.

Handing

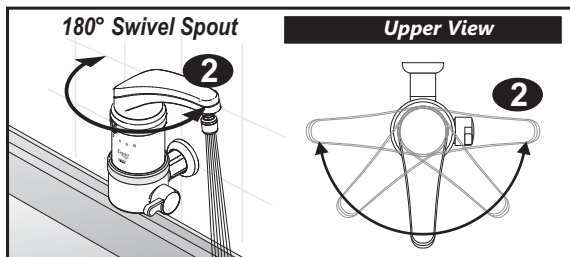
- Place the temperature selector switch (3) at position (0) Off (II) WARM, (III) Hot, or (IIII) Super Hot.
Change temperature only when the water valve (7) is turned off.



- Whenever you use FAME Elegance 4T Electric Faucet, turn on a sufficient amount of water flow to turn on the Heating Element, which typical noise indicates operation. Then, as soon as the water is warm, open the valve (7) a little more until you have a good volume of water without getting cold.

- By turning off the water valve (7), the Heating Element ceases to operate, although FAME Elegance 4T Electric Faucet remains connected to the electrical circuit.

- The swivel spout (2) of the Faucet enables a 180° rotation even when in operation.



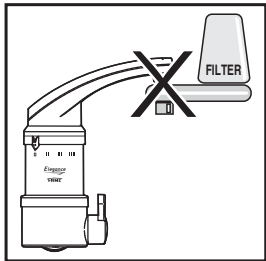
Others

- 1) The swivel faucet aerator (1) **has only one stage of operation** and its performance depends on the water pressure.
- 2) Contact/electrical conduction components, except the Heating Element, should be repaired or exchanged only in an Authorized FAME Service Station.
- 3) **Children, elders, sick persons, or physically/mentally-ill persons must be supervised when using the device.**

Warning

Do not install Water Filters (Purifiers) in this Faucet.

(Or any type of adapter that hinders the water flow through the spout).



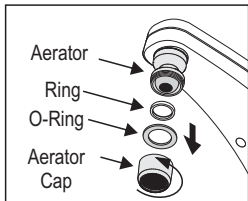
Adjustments to non-original fixtures and/or water filters in the spout (water outlet) of FAME Elegance 4T Electric Faucet may cause damage to the device, causing the cancellation of its warranty.

Tips

- Keep this instruction manual for future consultations.
- In position (II) – warm – the energy economy is an average of 60%.
- Take good care of your FAME Elegance 4T Electric Faucet, making the electrical and hydraulic installations correctly, ensuring an even greater durability.

Cleaning the Aerator

When the water flow is irregular, partially disassemble the Aerator, taking its cap off. Clean it with water and, if necessary, use a small brush. In order to assemble the Aerator, follow the reverse disassembly process.



Relevant Information

- The device body must be cleaned by using only a wet cloth, free of abrasive products.

- The appliance is not to be installed in location where freezing can occur.

- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

COMPOSITION: Insulating thermoplastics and contact elements in copper-silver alloy.

OPERATION: From 2 to 40 meters of water column (20 to 400 kPa).

Troubleshooting

If the device does not operate properly after its installation, see table below:

PROBLEM	POSSIBLE REASON	SOLUTION
Device does not work	Low water pressure/flow rate	- Minimum hydraulic pressure for activation: 0.6 m.wc or 6 kPa. - Remove the pressure reducer.
	Circuit breaker tripped.	Reset circuit breaker and check its condition use.
	Temperature selector switch at position 0 (Off)	Place the selector switch at position II, III, or IIII
	RC circuit breaker/switch tripped.	Check the wires of the device: white wire connected to the phase and blue wire, neutral
Device does not heat enough	High water volume, room temperature below 10°C	- Place selector switch at temperature IIII. - Reduce water flow in the valve.
Device heats a lot	Low water volume, room temperature above 25°C	- Place selector switch at temperature II. - Increase water flow in the valve.

Warranty Certificate

FAME LTDA. warrants this product against any manufacturing defects for 12 months for the device and 90 days for the Heating Element counted as of and evidenced by the date of issuance of the sales receipt to the consumer.

The Warranty does not cover:

1) Damages suffered by the product as a result of accidents, mistreatment, incorrect and improper handling or use, or use with signs of violation, or even use for purposes incompatible with the purposes of the product in the regular domestic application.

2) The defect eventually noted as caused by the Consumer or by third parties not related to FAME or examined or fixed by a person not authorized by FAME.

3) The connection of such product to an electric voltage other than the one specified in the instructions.

4) Turn on the faucet in the first operation placing the hot, warm temperature selection.

Special Recommendations:

1) Read the instructions for installation and use of the device carefully.

2) To be served under the warranty, **presentation of the sales receipt is required.**



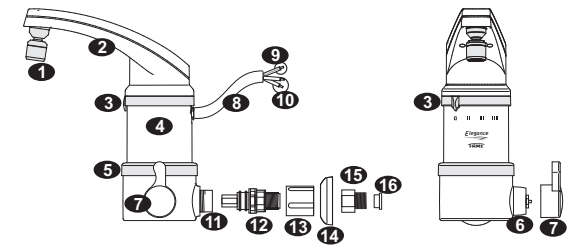
Manufacturer: FAME - Fábrica de Aparelhos e Material Elétrico Ltda.
Rua Cajuru, 746 - Belenzinho
Zip code 03057-900 São Paulo - Brazil
Tax ID (CNPJ): 60.620.366/0001-95

If you have a doubt or an opinion on our products please contact our customer service:
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Fax: 55 - 11 - 3478-5695
E-mail: exporta@fame.com.br
Visit us on the website at: www.fame.com.br



Elegance 4T Electric Faucet Instructions for installation and use

Description of the Device



- 1 - Swivel faucet aerator;
- 2 - 180° Swivel spout;
- 3 - Temperature selector switch: 0 – Off – II Warm – III Hot – IIII Super Hot;
- 4 - Heating chamber;
- 5 - Fixing ring;
- 6 - Valve body;
- 7 - 1/4 turn shut down system;
- 8 - Wire ends;
- 9 - Green/yellow wire (grounding);
- 10 - White/blue wires (electrical circuit);
- 11 - Water inlet nipple;
- 12 - Female Nipple;
- 13 - Packing nut;
- 14 - Base plate;
- 15 - 1/2" Extension (Use it when the water fitting is too far from the faucet nipple);
- 16 - Pressure reducer.

If it is necessary to reduce the pipe gauge from 3/4" to 1/2", use a threaded insert.

Keep the pressure reducer when the water column is higher than 5 meters (50 kPa), i.e., if the water pressure is too high, as in apartment buildings, or also when the device receives running water rather than tank water.

Remove the pressure reducer when the water column is below 5 meters high (50 kPa), i.e., if the water pressure is normal, as in ground floor and two-story houses provided with water tanks, etc.

3/4" x 1/2" GAS reducing nipple (Does not come with the product);

Warning: If there is already a Reducing Nipple in the pipe where the Device will be installed, remove it. This procedure must be followed, so that there is no leakage during installation.



Check the height of the device's water column against the water tank. If it is higher than 5 meters, keep the "pressure reducer", otherwise remove it.