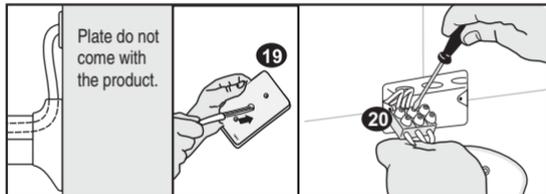


Electric Installation



Pass the assembling (wirings + grounding + conductor) through the plate (19). After that, connect the wirings using the Connectors (20) which must be very tight and place it inside the electric box. Close the electric box with the plate and screw it.



For your safety: Do not use a neutral wire for grounding.

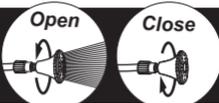
Do not forget to connect the grounding wire. If the circuit does not include a grounding system please contact a qualified professional.

Now, turn on the electrical circuit and enjoy your Evidence Shower. Don't forget to close the water-tap before changing the position of temperature selector.

Use Instructions

- Place the Temperature selector in the position 0 (cold), 2 (warm), 3 (hot) or 4 (very hot). Always close the water-tap before changing temperatures.
- Before using the Evidence Shower, open the stop-tap and let the water flow for some second to activate the resistance, its peculiar noise indicates that it is working.
- Children, elderly people, sick or physically / mentally weakened must be supervised when using the appliance.

The hand shower can be open by turning it clockwise and closed by turning it anti-clockwise.



- Activate the Adjustable Shower Head according to your needs.
- When the Hand shower is activated, the Deviation switch valve starts to operate automatically interrupting the water flow from the Shower Head. When the Hand shower is turned off the water will flow again from the Shower Head.
- The resistance stops working when the water-tap is closed, but the Evidence Shower remains connected to the electrical circuit.

Others:

The replacement, except the resistance, of any of the appliance's components (electrical contact/conductivity) can only be done at an Authorized Shop.

- Level of protection IP-24.

- The appliance must be cleaned externally using only a humid cloth without abrasive products.

Tips:

- At warm position the energy saving is about 60%.

- The electrical shower is still the most economical way to have a good and hot shower. Saving water and electrical energy

- Make a good use of your Evidence Shower by setting the electrical and hydraulic installations in a correct way, ensuring a higher durability.

- Keep this package with the instructions for further views.

Problems and Possible Solutions

PROBLEM	POSSIBLE REASON	SOLUTION
Evidence Shower Doesn't Start	Low water pressure.	Minimum pressure 8 kPa, remove pressure reducer.
	Switch is OFF.	Switch it ON.
	Fuse is burnt.	Replace the fuse.
	Temperature selector is on 0 (cold) position.	Select the position 2 (warm), 3 (Hot) or 4 (Very Hot).
Evidence Shower Heats less	High volumen of water, room temperature lower than 10°C.	Select 4, very hot position. Reduce the water pressure through the tap.
	Low Volumen of water, room temperature higher than 25°C.	Select 2, warm position. Increase the water pressure through the tap.

Warranty

FAME Ltda. Guarantees this product against eventual manufacturing damages for a period of 1 year to the appliance and 90 days to the resistance due to the different kinds of water supplying, taking into account the date of the invoicing.

Is not included in the warranty

- 1) Damage in the product as consequence of the accidents, bad use or handling, incorrect use, also for violation signs, inadequate purposes unless those indicated for FAME Ltda.
- 2) If the eventual damage has been occurred for the customer or another person not qualified for FAME Ltda.
- 3) If the electrical installation of the product be connected in a different Voltage as specified in the manual instruction.



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:

Tel.: 55 - 11 - 3478-5618

Fax: 55 - 11 - 3478-5695

E-mail: exporta@fame.com.br

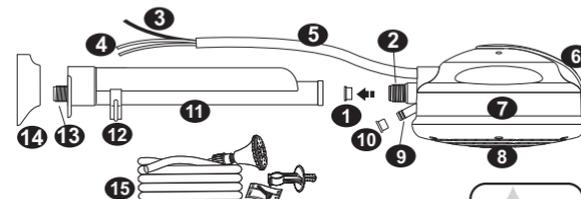
Visit us on the website at: www.fame.com.br



Evidence Shower
4 temperatures

How to install the FAME Evidence Shower

Produto Description



1 - Water saving device "Flow Reducer" (see recommendations below).

(* Keep the pressure reducer on whenever the water column is higher than 5 meters high (50 kPa).

(** Take the pressure reducer out whenever the water column is between 1.5 and 5 meters high (15 and 50kPa).

2 - Water inlet nipple (1/2" GÁS thread).

3 - Yellow-Green wires (grounding).

4 - White/blue wires (electrical circuit).

5 - Electrical conductors finishing.

6 - Temperature selector: (0) cold (2) warm (3) hot (4) very hot.

7 - Heating chamber.

8 - Spray plate.

9 - Outlet pipe for hand shower.

10 - Cover of Water outlet Pipe.

11 - Pipe.

12 - Hand Shower Holder.

13 - Water inlet nipple (1/2" GÁS thread).

13 - Articulated finishing.

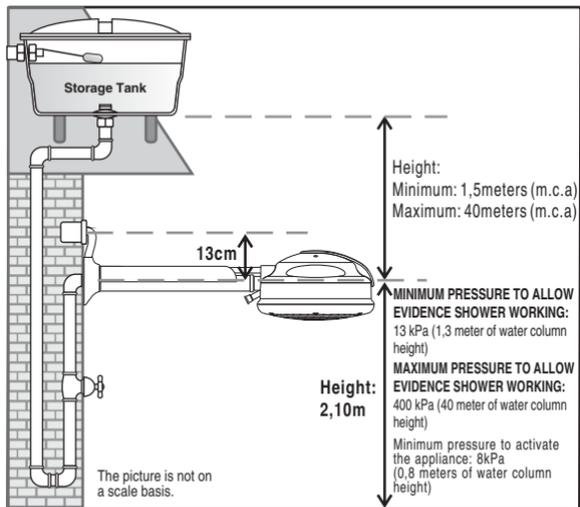
14 - Pipe Finishing.

15 - 1 hand shower holder, 1 screw.



Verify the higher of the water column from the appliance to the storage tank. If it's bigger than 5 meters keep the pressure reducer, if it's smaller take the pressure reducer off.

Technical Specifications



Equipment Content

Equipment content	Volts (V)	Heating Element Code	Nominal Power (Watts) (2) Warm	Nominal Power (Watts) (3) Hot	Nominal Power (Watts) (4) Very Hot	Minimum wire section (mm ² /AWG)	Circuit Breaker (Ampèr)	Maximum distance from circuit breaker (m)*
Check the product specification on the package	127	3283	1.200	2.000	3.200	4,0	32	18
	127	3281	2.200	3.200	5.400	10,0	50	29
	220	3284	1.200	2.000	3.200	2,5	16	33
	220	3282	2.600	4.200	6.800	4,0	32	32

(*) For longer distances, contact a qualified professional. When happens variation in the tension (voltage) it will also happens variation in the temperature of the water. The electric circuit shall also have a grounding conductor with a maximum impedance of 2 (ohms), which will be connected to the yellow-green conductor from the Evidence Shower to ensure the users protection.

Installation:

It is recommended that this equipment must be installed by a Qualified professional.



-Before starting the installation ensure that the electricity supply is **turned off**. The tension (voltage) of the circuit is the same of the appliance and if the wire gauges and the circuit breaker are in accordance with the specifications described in the tag next to the bar code.

- To connect the appliance wires to the electric circuit use FAME connectors (20).

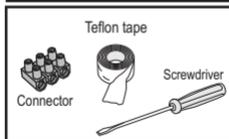
- **Never make use of plugs or outlets.**

-On phase + neutral circuits, the white wire should be connected to the phase and the blue to the neutral. On phase + phase circuits there is not this distinction.

-The water resistivity at the temperature of 15°C must not be less than 1300Ωcm.

-Level of protection IP-24.

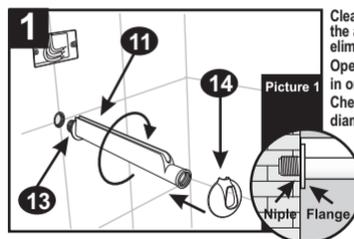
-The electric shower must be connected to an exclusive and independent circuit originated from the respective switchboard protection key.



*Needed material:

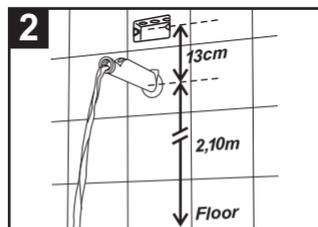
- Sealing tape.
- Screwdriver.
- Connector.
- *These materials do not come with the Evidence Shower.

Hydraulic Installation



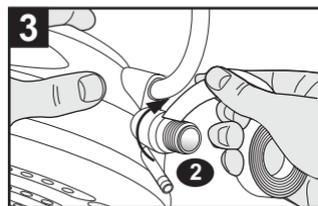
Clean up the water outlet pipe, where the appliance will be installed, to eliminate any residue.
Open the stop-tap and let the water flow in order to eliminate the residues.
Check the hydraulic connection diameter which must be 1/2".

Apply Sealing tape on the water inlet Nipple (2).
Screw the pipe only with the hands. (Picture 1)



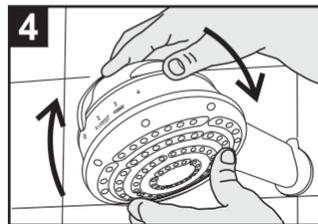
Place the Finishing (14) in the Pipe. Clean up the water outlet pipe to eliminate any residues.

Evidence Shower must be preferably installed at a height of 2.10 meters from the floor to the water pipe outlet. In this way the water will not get cool during the flow.

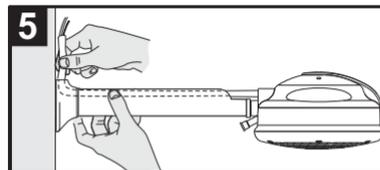


Apply Sealing Tape on the inlet nipple.

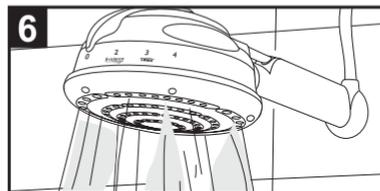
Check if the temperature selector is in the position (Cold).



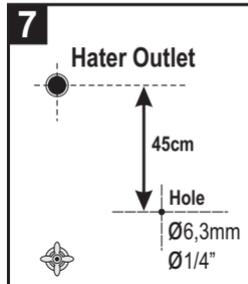
Screw the Super Ducha 4 in the pipe using only the hands.



Use the slot in the Pipe to fit the flexible wiring of the Shower through its Finishing (Picture 5).

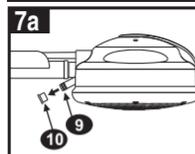


Open the water-tap and let the water flow for some seconds as displayed. This operation aims to fill the heating chamber to avoid damage to resistance and checking if there is leakage.

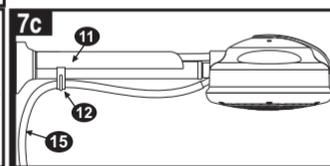
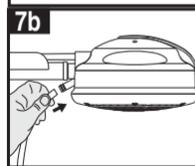


If you prefer not to install the hand shower and hose, please keep the cover (10) in the outlet pipe (9). Otherwise, install the support and the hand shower at about 45 cm under the hydraulic connection by using drill of Ø 6.3mm or Ø 1/4", be aware not to perforating the hydraulic pipe.

7a - Remove the cover of water outlet pipe (10).



7b - Connect the hose with the hand shower.



7c - Place the hand shower holder (12) in the pipe to accommodate the hose (15).