



Read carefully and understand these instructions before connecting the apparatus.
Keep this handbook for future references.

DESCRIPTION

Did you know that you can save energy and money controlling the temperature of the shower? This thermometer shows it. Install it between the pipe and the head of the shower. When water passes through the thermometer, the digital screen will show you the water temperature shower? This thermometer shows it.

DESCRIPTION

STEP 1

Unscrew the tube of the shower head, turning it in the anti-clockwise



STEP 2

Place the thermometer between the head and the pipe. You have to put a silicone joint (included in the kit) at each thermometer's extremity

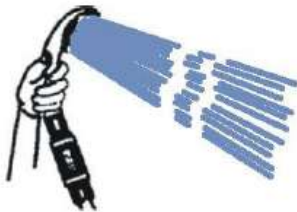


STEP 3

Turn, only on the right side, to adjust the sight angle.



ETAPE 4



Firstly cold water



Then hot water



A. Open the wáter tap

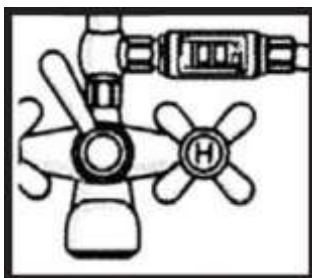
1. For your own security and to protect this apparatus, open initially cool water and then the heat
2. If the reading is above the row of the thermometer, the screen will indicate "HI" and if it is with the lower part it will indicate "LO"

B. Close the water tap

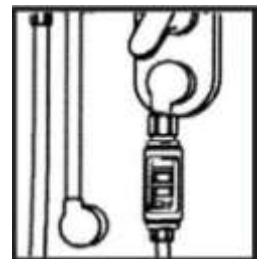
For your own security and to protect this apparatus, firstly close the warm water

Note: A fast rotation or an incorrect operation can damage or affect the use life of the unit.

Important :



- ✓ For another installation type consult a professional.
- ✓ If you install the thermometer close to the warm water tap, the temperature can be very high and it can distort it for the read on the screen, and damage the apparatus.
- ✓ The maximum admitted weight by the thermometer must be evaluated by a professional. - Turn off strongly the water tap to cause a "water hammer". This sound indicates that the fast modification of flow generate a sudden pressure increase in the water piping. This can affect the use life of the unit.
- ✓ Do not use this unit on a head of shower which is equipped with a valve of opening/closing (ON/OFF). By closing this valve without previously turned off the water tap, you will create a very important pressure in the pipe which could damage the unit.
- ✓ Do not submerge the thermometer in water.



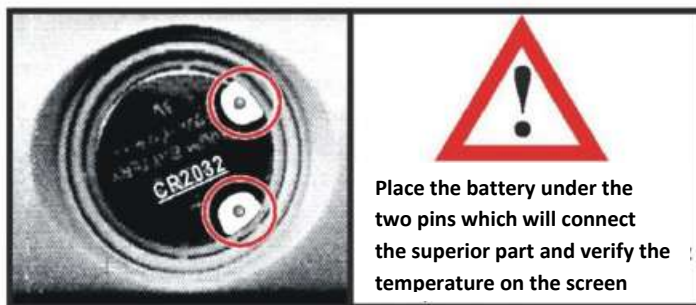
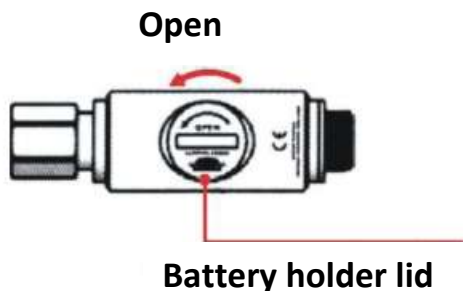
This unit offers the IPX4 protection degree.
Do not to submerge the thermometer in water

TO CHANGE THE BATTERY

1. Open the cover of the batteries holder located on the posterior part of the thermometer. ! With a screwdriver or a coin, turn the batteries holder lid in anti-clockwise .
2. Remove the old battery and insert a CR2032 button battery type in the batteries holder. See the correct polarity.
3. Be sure there is no accumulated dirtiness in the silicone joint located around the cover threading.
4. Insert again the batteries holder lid and strongly screw it.

NOTE:

Do not eliminate and clean the silicone grease of the battery holder lid seal, because it helps to maintain the waterproof.



WARNING:

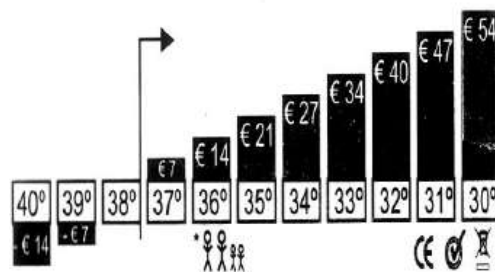
This product is designed to inform you about the water temperature, but it is NOT a SECURITY or PROTECTION ELEMENT

TO CALCULATE THE ENERGY SAVING USING THIS THERMOTER FOR SHOWER

| Temperature | Cold Water Temp. | Temp. water increase | Annual saving regarding 38°C | Saving in Euros |
|----------------|------------------|----------------------|------------------------------|-----------------|
| Shower at 42°C | 10°C | 32°C | -14% | -27.09€ |
| Shower at 41°C | 10°C | 31°C | -11% | -20.31€ |
| Shower at 40°C | 10°C | 30°C | -7% | -13.54€ |
| Shower at 39°C | 10°C | 29°C | -4% | -6.77€ |
| Shower at 38°C | 10°C | 28°C | - | 0€ |
| Shower at 37°C | 10°C | 27°C | 4% | 6.77€ |
| Shower at 36°C | 10°C | 26°C | 7% | 13.54€ |
| Shower at 35°C | 10°C | 25°C | 11% | 20.31€ |
| Shower at 34°C | 10°C | 24°C | 14% | 27.09€ |
| Shower at 33°C | 10°C | 23°C | 18% | 33.86€ |
| Shower at 32°C | 10°C | 22°C | 21% | 40.63€ |
| Shower at 31°C | 10°C | 21°C | 25% | 47.40€ |

The comfortable temperature for the shower is considered between 32 and 37°C.

A shower with 38°C is the value from which it was calculated the possible economy or wasting.



INFORMATION REGARDING THE PROTECTION OF THE ENVIRONMENT

When this product is no longer in use, it cannot be deposited next to the normal domestic residuals, it is necessary to take it to a point of selective collection for electrical and electronic apparatuses recycling. A symbol on the product, instructions manuals or the packing indicates it. Materials are recyclable as they are marked. If you practice the reuse, the recycling or another form of use of old apparatuses, you are making an important contribution toward the protection of the environment.

Please consult to your city council which can inform you about the nearest and appropriate drain from your home.

WARRANTY

This component has to be used by professionals, or end-user with enough knowing and/or a determinate technical level, allowing him to develop himself its required projects or applications. For this reason, we will not supply technical assistance regarding implementation problems of this mentioned component as concern applications in it has to be used. For any problem concerning the operating mode of this product (except application problems), please don't hesitate to contact our technical department by Fax: +34.93.432.29.95 .or by e-mail: . sat@fadisel.com The technical documentation of this product corresponds to the transcription of the manufacturer's documentation supplied. "Components" products family from Cebek, offers 1 year of warranty from the purchase date. The wrong handling will be excluded of this warranty. If you wish you can consult our web site: www.fadisel.com , where you can find more products.