Manual for installation and use





Smart **vapour**



The installation must be effected by personnel possessing the technical and professional qualifications required by the national regulations and specifications in force in this field.

The manufacturer declines all liability for events arising from incorrect installation or operation of the tub.

The product is designed for indoor use in bathrooms, and must not be installed in the open.

Always power off the product (omnipolar switch in the OFF position) when maintenance is to be performed on electrical components.

The guarantee conditions are listed in the guarantee certificate.

ELECTRIC SAFETY

The product is class "I" appliance. They must be fixed securely and connected sturdily to the mains and to the earthing and unipotential systems.

The manufacturer accepts no liability if the hydraulic and electrical circuits are not in compliance with EN safety standards.

The building's electrical circuit must be in compliance with EN safety standards and protected by a standards-approved differential switch (safety cut-out) with a differential value of 30mA.

The cut-out must be periodically tested for correct operation.

The earthing system must have a resistance less than 4 ohm.

The product is provided with an unipotential attachment terminal suitable for receiving a 6 sq.mm 2.5 cable to be used to obtain the unipotentiality of the metal masses.

The connection to the electrical mains must be permanent and made with a cable that is not lighter than type H05 VV-F tri-polar, with a nominal section of 3x2.5 mm². It must be intercepted by an **omnipolar switch** with opening of contacts of at least 3.5 mm suitable for voltage of at least 230 V and a current of 16 A. It should if possible be located outside the room and distant from locations where it might come into contact with water.

Use the device according to the IP data indicates: INSULATING CLASS: CLASS I IP RATING: IP 44

CONNECTING THE EQUIPOTENTIAL CIRCUIT

Provide equipotential connection of the metallic masses extraneous to the shower booth by using the earth equipotential contact.

Arrange the cable outlet near the electrical power supply.

SAFETY RULES FOR BATHROOMS

Sockets, lights, switches and other electric devices must be installed outside the danger zones as laid out by the Laws and international standards for bathrooms.

Switches and other electric devices must be situated in areas that cannot be reached by the person using the shower booth.

It is strictly prohibited to touch, handle or switch-on electric appliances while using the shower booth.

Electrical appliances positioned in the zones surrounding the product must be securely fixed in position to prevent them falling into the product.

THE PRODUCER DECLINES ANY RESPONSIBILITY IF :

The Laws and national standards regarding earthing and electric systems for the product are not respected.

The Laws and national standards in force regarding safety for bathrooms are not respected.

The instructions contained in this manual are not adhered to.



PRECAUTIONS

The material used for the construction of the product is extremely tough and durable, which is demonstrated by the widespread use of this material in many industries.

However, this material may be damaged by certain chemical substances such as acetones and solvents in general, and stained by alcohol-based liquids if these are not removed immediately.

For this reason, it is advisable to protect the product with paper or cardboard (the packing cartons may also be used) during installation, in order to ensure that no abrasive substances or paint come into contact with the surface.

It is also advisable to avoid placing tools on the surface of the product.

Before installing the product, check it with care.

Any damage of defects found after the product has been installed will not be covered by the guarantee.

Immediately on delivery, check that the appliance is in perfect condition and that the packaging is not damaged in any way.

SAFETY DISTANCES

Shower areas, saunas, bathrooms, swimming pools and the surrounding areas are classified by EN safety standards as special zones, since the humidity and dampness associated with these areas can make them extremely dangerous.

The standards specify four clearly-defined areas:

zone 0, 1, 2 and 3.

The omnipolar switch with opening of contacts of at least 3.5 mm must be located outside of these zones, distant from possible contact with water.

The limits of the various danger zones may be modified by the presence of walls, protective panels and fixed insulating walls which limit access to the tub or to the shower plate.

In this case, the area is delimited by taking a piece of string whose length is that of the area and winding it around the wall to the opposite side. The path taken by the end of the string marks the danger zone.

The zones that are external to the four danger areas are considered to be normal.

IMPORTANT !!

Consult the technical data sheet of the product to be installed.

For the system to operate correctly the feed water must not contain impurities (sand, rust, etc.) and must have a pressure ranging from 1.5 to 3 bar.

We suggest the installation of a 100 micron feed water filter and of a water softener.

Before positioning the product, it is the duty of whoever assembles the product to check that all the connections are watertight.

This guarantee is not valid if there are leaks after the product has been installed.



When moving the product, always grip the edges or the frame. Ensure that the pipes are not damaged when moving the tub.

Never lift or move the product by its pipes (or by the steam dispenser).







Α	Ø8	n°4	
В	TC Ø5,2x38	n°4	
с	@5x50	n°4	



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2





Warnings:

- Never use or touch electrical appliances when using the product, even when these appliances are switched off.
- 2) Electrical appliances positioned in the zones surrounding the product must be securely fixed in position to prevent them falling into the product.
- 3) Do not leave children alone while using the whirlpool shower enclosure.
- 4) Do not place animals in the box when the turkish bath is in operation.
- 5) Do not use the product during thunderstorms.
- 6) Pregnant women and very small children should use the appliance only with the consent of a physician.
- 7) During Turkish bath usage, take care with the hot steam which reaches very high temperatures (100°C). Keep your legs at least 40 cm away from the steam outlet.
- After use, as with any other household appliance, it is advisable to disable the enclosure, flipping the RCBO switch (installed on the power supply line) to the OFF position.
- *9)* This product is guaranteed as described on the certificate of warranty.

Turkish bath

Press the right key to start the turkish bath function; a steady jet of steam will be generated, and can be switched off at any time when the preferred temperature has been reached, simply by pressing the key again.

In any case, a safety device will automatically suspend the release of steam after 4 hours.

Note:

To get used to the sudden temperature and humidy changes, it is important to increase the duration of the Turkish bath or shower gradually.

The same is true of the temperature, which should be increased gradually as you become accustomed to the humid heat of the Turkish bath alternated with the low temperature of the shower.

For the first few times, it is advisable to limit the duration of the cycle to 10-15 minutes and the temperature to 40-45°C. Once you have become accustomed to these settings, you can work up to higher temperatures and to a duration of 20-25 minutes.

Chromotherapy

The left-hand button enables chromotherapy. Press it and the **"white light"** comes on

Press it again and a sequence of coloured lights begins.

Press it once more to stop the sequence and the light colour emitted at the time will remain set.

Hold the button down for a few seconds to disable the function.



ESSENTIAL DIFFUSER

We can add the benefits of aromatherapy to that of the Turkish bath.

To make your Turkish bath healthier and more enjoyable, you can add essential oils or vegetable essences to the steam; these are dispensed using a purpose-designed "diffuser". To this end, it is advisable to use products that are entirely natural.



these tasks should always be performed with the function disabled.

BALSAMIC OILS

If you wish to use essential oils, simply pour a few drops into the purpose-designed tray (see figure).



...FOR THE CLEANING



CLEANING THE BOILER VAPORISER

In order to benefit fully from maximum performance during your Turkish bath, it is highly recommended to clean the steam-generating boiler once a year (or every 30 hours or so of operation).

To clean the boiler, the following is necessary:

- 1 Make sure the appliance is turned off before treatment.
- 2 Dilute the bottle of descaler supplied with the shower in 1.5 litres of water.
- 3 Pour the solution into the boiler along the duct situated on the short side of the shower.
 N.B. Unscrew the cap and close it. (see figure)
- 4 Allow the solution to rest for approximately 12 hours.
- 5 Start the **Turkish bath** and allow it to run for about 5-8 minutes in order to remove any scale residue from the boiler.

CAUTION:

During operation, always keep the tank cap on completely to avoid harming people and damaging the appliance.

During operation STAY AWAY from the steam dispenser.

Descaler







GENERAL WARRANTY TERMS AND CONDITIONS

The manufacturer guarantees its products for a period of 24 months from the date of purchase.

The purchase may be proven by a fiscally valid document issued by the retailer (till receipt, invoice or delivery slip or warranty slip on the manual for use) which identifies the product purchased and the date of purchase and/or delivery of the same.

For conformity defects which arise during the first 6 months of the product life cycle, the manufacturer undertakes to repair the defect at no extra charge for the consumer.

From the seventh month to the twenty-fourth month of the warranty period, in the event of non-ascertained conformity defects, consumers shall have to pay for the call-out and the product shall continue to pay for the labour cost as well as for any functional spare parts used.

On the other hand, in the event of ascertained conformity defects, not even the cost of the call-out will be charged.

In the event of a dispute, the Court of the user's place of residence or domicile shall have jurisdiction.

In the event that the product - purchased in Italy - is installed in a European Union member country, the consumer can get in touch with the local support reference person by contacting the manufacturer.

After the 24-month warranty period, all repairs shall be paid in full by the consumer.

The Manufacturer will not be held liable for any damage which may either directly or indirectly - be caused to property, or personal injury or harm to animals ensuing from failure to observe all the instructions provided in the purpose-provided manual and concerning the warnings regarding installation, use and maintenance.

Please note that the manufacturer cannot be held accountable for defects caused by external conditions and/or events such as (by way of non-exhaustive example):

- insufficient capacity of electrical or plumbing systems;
- incorrect installation and/or maintenance carried out by unauthorised staff;
- negligence, inability to use and poor maintenance on the consumer's part, compared to the instructions and recommendations in the product instruction manual, which is an integral part of the sale contract.
- The same applies for damage caused to the appliance by atmospheric events and natural disasters (lightning, flooding, fire, earthquakes, etc.) or by acts of vandalism, or by circumstances which cannot be ascribed as manufacturing defects.

The warranty also does not cover:

- actions undertaken to solve problems caused by negligence, accidental breakage, tampering and/or damage during transportation (scratches, bubbles, dents) when carried out under the consumer's responsibility;
- repairs carried out by unauthorised staff;
- actions for operating demonstration, checks and routine maintenance work (including cleaning activities) and everything which was brought to the consumer's attention at the time of the sale.



Furthermore, the manufacturers are not answerable for any transcription or printing errors.



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