

INSTRUCTIONS FOR INSTALLATION, USE AND MAINTENANCE



HAIRMIST VAPORIZZATORE

725

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IMPORTANT INFORMATION ON THE STEAMY HAIRMIST

The **HAIRMIST** steamer has been designed and manufactured to meet **Pietranera**'s high quality standards. However, if you have any problem, please contact your dealer or the service department directly at **info@pietranera.com**.

Customer satisfaction is important to our company. We are available to answer your questions promptly.



IMPORTANT

Read this manual before performing any operation. Keep the manual for future reference.

INTRODUCTION

Before starting any work on the appliance, it is essential to read this operating and maintenance manual. If the product is passed on to a third party, make sure that the manual is included so that the new user knows how to operate it correctly.

Correct operation and optimum performance of the appliance can only be guaranteed by carefully following all the instructions in the manual.

The appliance may be subject to significant technical changes without an immediate update of the manual. We recommend that you consult the manufacturer for information on any changes made.

DECLARATION OF LIABILITY

The manufacturer accepts no liability for the misuse of its products, including the following cases:

- · Misuse or use other than that intended.
- Total or partial disregard of the instructions.
- Exceptional events.



WARNINGS

- Safety: any use of the device for purposes other than those described is considered improper and therefore dangerous. In this case, Pietranera declines all responsibility for any damage to persons or property.
- Use of the product: this product may be used by children from the age of eight years and
 by persons with reduced physical, sensory or mental capabilities, as well as by persons
 with lack of experience or knowledge, if they are supervised or instructed on the correct
 use and have understood the potential dangers.
- Cleaning and maintenance: Cleaning and maintenance intended to be carried out by the
 user must not be carried out by unsupervised children. Before cleaning and maintenance,
 the appliance must be disconnected from the electrical plug.
- Danger of burns: during operation, the tube reaches high temperatures. It is recommended to allow the hose to cool down for at least 10 minutes after each activation before disconnecting the Quickfit connection.
- When removing the plug, it is important to act directly on it, avoiding pulling on the cable.
- If the power cable is damaged, avoid using it and replace it with a similar special cable available from the manufacturer. Please contact the Karisma service department for assistance.
- Device disconnection: A disconnection device must be provided in series with the mains supply. The electrical device must be easily accessible and visible to the operator.
- Handling: move the appliance only by grasping it by the handles. Any other handling procedure could cause it to fall, resulting in breakage and/or deformation.
- Do not use the unit if it has become unstable or on sloping surfaces.
- Filling: Use only demineralized water. The use of other liquids or substances may cause
 deterioration of the resistance.

NON-COMPLIANT USE

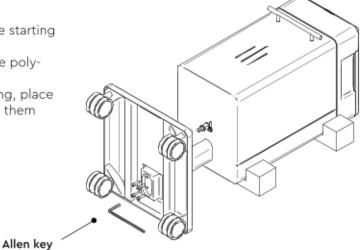
- Before carrying out treatments with the device, avoid using hyperemic ointments or similar products as the heat emission of the device can intensify its effects.
- Do not cover the device with towels or similar objects.
- Avoid treating the face or other parts of the body.
- Do not use the device on animals.
- Do not use the device to heat objects.
- Do not use easily flammable products for cleaning. Remove any paint residue immediately to prevent discoloration of plastics or metal.
- Absolutely do not use the appliance if:
- · the power cable is damaged.
- it does not work properly.
- has fallen into water.

PRELIMINARIES

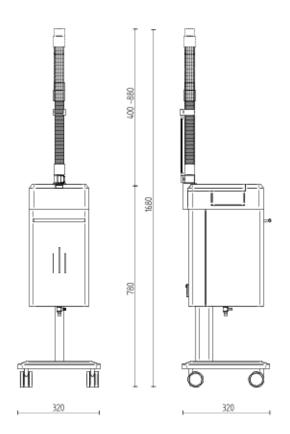
The following procedure must be carried out before starting any work on the appliance:

 Place the vaporizer on a work surface using the polystyrene bumpers contained in the box.

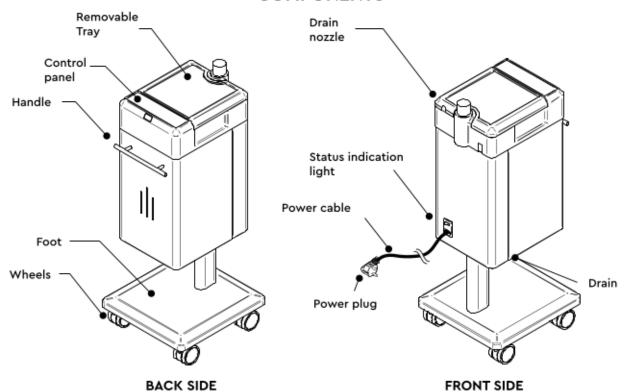
 Fixing: Position the base as shown in the drawing, place the screws in their respective holes and tighten them with the Allen key.

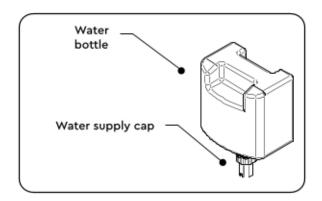


DIMENSIONS

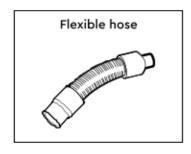


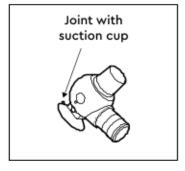
COMPONENTS

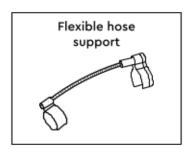


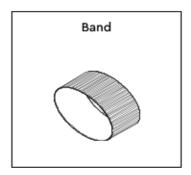


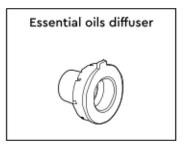
ACCESSORIES

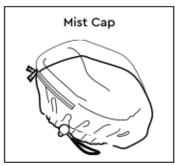






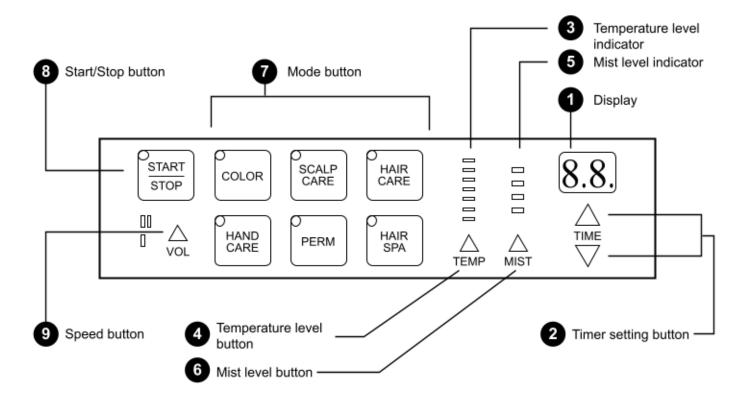






 Use the appropriate one for the required treatment

CONTROL PANEL



BUTTONS DESCRIPTION





- Displays the set operation time.
- Displays the remaining time to end the operation.
- Displays the elapsed time after the end of the operation.

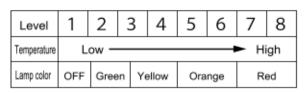
2 Timer setting button



- Use this button to change the time setting.
- The (UP) button and (DOWN) button increase or decrease the unit time by one minute with each press of the button. In addition, continuous pressure on the button increases or decreases the time in units of 5.

3 Temperature level indicator

Displays temperature level in 7 steps.



4 Temperature level button



Use this button to change the mist temperature. Each time you press the button, the level increases by one step and returns to level 0 when level 7 is reached. (Level 0 shows that the heater is switched off).



 Displays mist level in 4 steps

Level	1	2	3	4
Mist Amount	Sma	Large		
Lamp Color	r Green			

6 Mist level button

△ MIST Use this button to change the mist intensity. Each time the button is pressed, the level increases by one step and returns to level 1 when level 4 is reached.



Mode selection button and indicator light (the indicator light works when the button is on).

- When you select a mode, temperature level, mist level, time, etc.. are set automatically
- The cooling time (enabled/disabled) will be set according to the mode

COLOR



- Use this button during shampooing or massage, when applying chemical agents (such as cleaning liquid, treatment liquid...) in shampoo mode or SPA menu.
- The cap is not used.

HAIR SPA



- Use this button to heat up acidic hair products for treatment.
- Use the special cap.

SCALP CARE



- Use this button to warm up the scalp before or after applying the cleanser and, to better activate the scalp treatment agent itself.
- Use the appropriate cap.

PERMANENT



- Use this button to heat up the treatment for permanent waves or for the hair-haired mode, which is clas- sified as a treatment.
- Use the appropriate cap.

HAIR CARE



- Use this button to heat the hair, after applying the hair treatment agent.
- Use the appropriate cap.

HANDS CARE



- Use this button to heat your hand when applying hand care cosmetics or during massage.
- Use the appropriate cap.



8 On/Off button and indicator light.

(the indicator light works when the button is on)



- Use this button to start preheating.
- Use this button to cancel prehea-
- Use this button to start operation after preheating is complete.
- Use this button to interrupt opera-
- Use this button to resume operation after machine operation has been interrupted.

9 Fan speed button and indicator





Use this button to increase or decrease fan speed.

STATUS DISPLAY

When the display shows the status of the unit, take the necessary measures according to the table below:



Indicates lack of water in the water supply bottle.

Put water into the water supply bottle. Then, a press on the Start/Stop button will cancel the error.



There is too much water in the machine. Possible causes could be the following: the machine oscillates, or the water supply plug is not tightly closed.

- Disconnect the water supply bottle and drain the water in the main unit. (See section 'Operating Procedures' on page 14.)
- Put water into the water supply bottle and check for abnormal states, including water leakage and water supply bottle breakage.
- When no problem is detected, place the bottle on the main unit.
- After completing the water supply, a press on the Start/Stop button can cancel the error.

DEFAULT MODE/CHANGE AND SAVE SETTINGS

Default mode setting

	MODE	IMPOSTAZIONE PREDEFINITA					
	MODE	TIME	TEMPERATURE LEVEL	MIST LEVEL	COOLING		
O HAIR SPA	MIST	5 Min.	2	3	1 Min.		
SCALP CARE	SCALP CARE	5 Min.	5	3	1 Min.		
HAIR CARE	HAIR CARE	8 Min.	5	3	1 Min.		
COLOR	COLOR	60 Min.	6	3	1 Min.		
PERM	PERMANENT	10 Min.	3	3	1 Min.		
O HAND CARE	HANDS CARE	4 Min.	2	1	1 Min.		

N.B. COLOR MODE

The default setting is set to Mist Level 1. If you wish to improve dyeing capacity, increase the mist level, paying attention to dripping when using the color mode



Do not use the cap in open mist mode. When using the machine at a high temperature level, the temperature in the cap will increase, which may cause dizziness or burns.

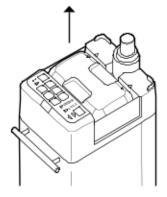
Standard mist temperature at respective levels

TEMPERATURE LEVEL	0	1	2	3	4	5	6	7
TEMPERATURE LEVEL IN TE CAP (°C)	-	32	36	42	44	46	48	50

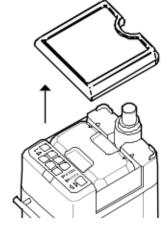
- The standard temperatures in the cap are reference values measured approximately five minutes after the start of operation. (Measurement results from our company at an ambient temperature of 25 °C).
- The standard temperature in the cap depends on the operating environment, ambient temperature or operating conditions.

PREPARATION

- Remove the steamer cover
- Pull out the water supply bottle.



Eject the water supply cap and pour in the water







- Do not use the water supply bottle if you notice any breaks or cracks.
- Never use liquids such as permanent solution, 'essence' cosmetic liquid, aromatherapy oil and
 mineral water other than deionised water or purified water dedicated to the machine. Ignoring this
 precaution could result in machine failure.
- Do not put hot water into the water supply bottle. Doing so, may result in burns, abnormal machine operation or breakdown.
- Do not touch the water dispensing bottle or water dispensing cap during or immediately after the operation. The bottle or cap is hot, which may cause burns. Refilling the water supply must be performed after the water supply bottle or water supply cap has cooled.

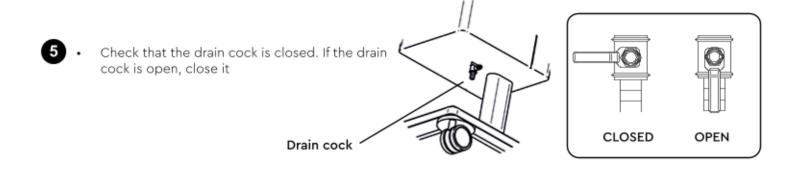




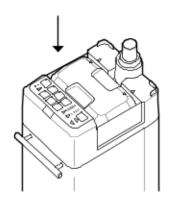


ERROR

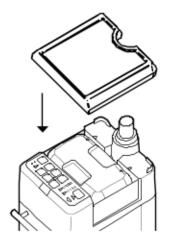
- Be sure to close the cap tightly.
- Ignoring this precaution could result in an error ('Status indications' on page 19) or water leakage.



- 6 Insert the water supply bottle into the basin.
 - When using the bottle for the first time, air will enter the bottle with a bubbling sound; this is not an indication of a fault.



Close the steamer cover.



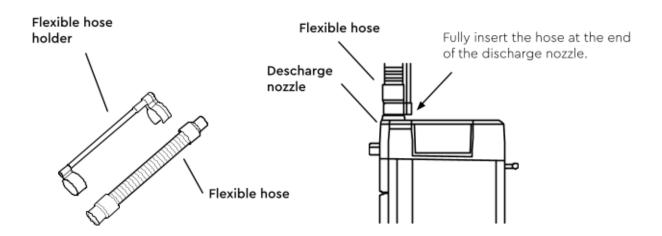
OPERATING PROCEDURES

(for operations without the cap, see the appropriate option)



INSERT THE HOSE INTO THE DISCHARGE NOZZLE OF THE MAIN UNIT

 The optional hose holder will be used for (SPA)head care, treatment, color or permanents using the hairdresser's chair or men's chair.





PLACE THE MAIN UNIT BEHIND THE CUSTOMER

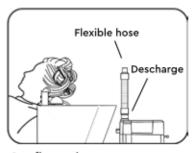
 As illustrated on the right, set the main unit so that the hose side (discharge nozzle side) can be positioned closer to the customer.



Beware of interference with other equipment. Ignoring this precaution could damage other equipment or cause physical injury.



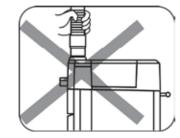
Configuration status (chair for hairstyle)



Configuration status (shampoo wash)



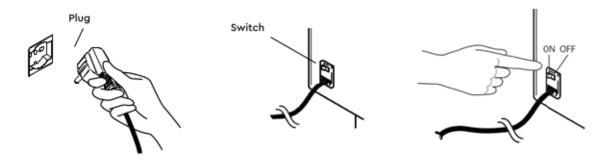
- If the product is moved and the hose or the discharge nozzle located at the base of the hose remains in place, the nozzle may be damaged, resulting in machine failure. When moving the product, be sure to hold the handle behind the main unit (See 'Name of each part' on page 5).
- Do not move the product or expose it to vibration while in operation. Ignoring this
 precaution may cause the machine to malfunction.





SWITCHING ON THE POWER

- Connect the power plug to the wall socket.
- Switch on the power switch.



- When the power is on, all lights on the control panel will work (for two seconds).
- · Then, the mode selection button light will flash to indicate the standby status of the mode selection.

4

PRESS THE BUTTON FOR THE DESIRED MODE



 Choose the desired mode from the six modes provided on the control panel and press the button.

 The default setting for the selected mode will be indicated on the control panel.

 When a mode is selected, the Start / Stop button light starts flashing. Do not press the buttons on the control panel with hard or sharp objects.



PRESS THE START/STOP BUTTON TO BEGIN OPERATIONS

- When preheating is complete and the machine is in the operational standby state, press the Start/Stop button to start operation.
- During operation, the status indicator light lights up.



DURING OPERATION

 During operation, the Start/Stop button light, the status indicator light and the light indicating the selected mode will light up and the remaining time will be indicated.



- Do not cover the open end of the hose or the opening of the discharge nozzle and do not insert foreign bodies into the hose or nozzle. Ignoring this precaution may cause abnormal operation or machine failure.
- During operation, the customer's head is heated by the mist. If the customer feels sick, stop using the machine.

CHANGING CONDITIONS DURING OPERATION

- Press the key for the operation to be changed.
- When the mode is changed during operation (the permanent mode and color mode cannot be changed, machine operation stops and the standard mode setting is displayed after the change. (The operation state is reset to the heat preservation state).

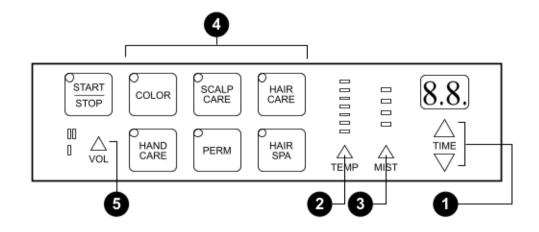


Temperature Mist

3 Mist quantity

4 Mode

5 Fan speed



RESUMING OPERATION

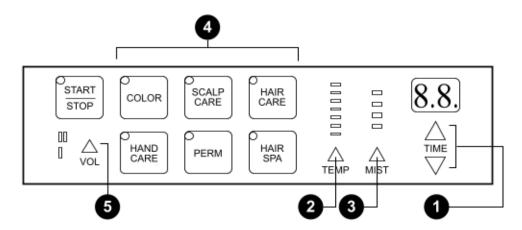
To resume machine operation, press the Start/Stop button.

CHANGING CONDITIONS WHILE THE MACHINE IS STOPPED

Press the button for the operation to be changed.



- 2 Temperature Mist
- 3 Mist quantity
- 4 Mode
- 5 Fan speed



RESUMING OPERATION

To resume machine operation, press the Start/Stop button.

COOLING (ONLY FOR HAIR CARE MODE AND COLOUR MODE)

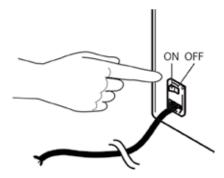
- When the preset time has elapsed, an electronic alarm sound (two beeps) is emitted, and the machine starts the cooling process. (In modes other than hair care and color modes, no cooling operation is provided, and the machine is put into the elapsed time mode)
- During the cooling operation, the display will show the letter 'C' and the remaining time.
- The cooling time can be changed using the time setting button. The cooling operation can be interrupted
 with the Start/Stop button.
- When the cooling operation is complete, an electronic alarm sound is activated (three beeps with a third longer sound) and the machine is put into time-out mode

8 EXPIRED TIME

- When the preset time has elapsed (the time display shows 0), the machine operation stops, an electronic
 alarm sound is emitted (three beeps with a third, longer sound) and the machine is put into the elapsed
 time mode.
- During the expiry time countdown, the elapsed time after the machine operation has stopped will be shown on the display.
- In the expired state, press the △ button of the time setting button and press the Start/Stop button. Then
 the extended operation will be started with the original configuration. (The extension time can
- be changed randomly with the time setting button).
- A press on the time setting button will put the machine in the heat preservation state.

9 TURNING OFF THE POWER AFTER FINISHING WORK

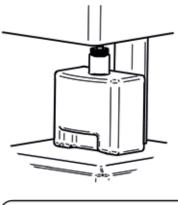
Turn off the power switch on the front panel of the main unit.

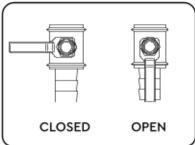




DRAIN THE WATER INSIDE WHEN YOU FINISH WORK

- Place a basin or something similar under the drain outlet and open the drain cock to drain the water. When you have finished draining, close the drain tap.
- n order to always use the machine in a hygienic condition, make sure to drain the water every day when finishing work. Draining the water every day can significantly reduce the generation of limescale that could cause machine failure.
- When draining the water, keep the water supply bottle inserted in the main unit. This will also keep the inside of the main unit clean.







- Drain the water after the machine has cooled down sufficiently. The machine is hot during operation and immediately afterwards and there is a possibility of machine breakage or physical injury.
- When draining water, do not put your hands, feet, etc. near the outlet. Hot water may escape from the
 outlet and there is a possibility of burns or physical injury.
- When the room temperature drops to 0 °C or below, the water inside will be frozen, and the machine will become unusable. Be sure to drain the water.
- · If you forget to close the drain cock, water may leak from the drain outlet when it is refilled.
- drain outlet when it is topped up. Be sure to close the drain cock.

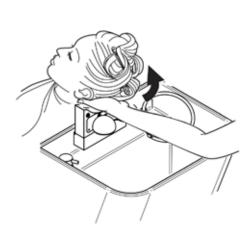
CAP INSTALLATION / REMOVAL

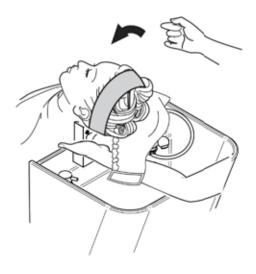
1 NEBULISER INSTALLATION

 Lift the client's head, and overlap the hair band with the nebulizer cap, and place it under the head.



Put the hair band around your head.





Then align the central part of the hair band with the rubber part of the spray cap and overlap them.

 While wrapping the rubber part of the nebulizer cap with the band, join the hook and fasten the ring at the left and right ends together.

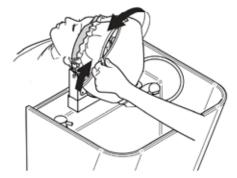


Adjust and secure the left and right hooks, one at a time.



While pressing the catch, pull the rope and secure the catch





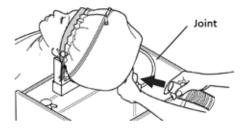


 To avoid spray leaks, make sure to securely overlap the turban with the mist cap and fasten the Velcro fasteners without leaving gaps

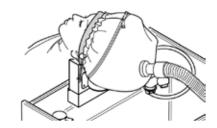


- Be careful not to get the client's hair caught in the clasp.
- To avoid spray leaks, make sure to pull the rope tight.

- Insert the front edge of the hose into the joint of the N cap. At this point, take care not to twist the spray cap and insert the hose with the [UP] mark of the inner cap joint N facing UP. (See the 'Preparation' section on page 9.)
- If the hose is difficult to insert, apply water to the inside of the connected part of the hose, which will make the job easier.









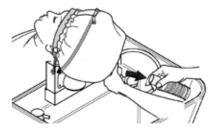
- Do not use the machine if the nebulizer cap is pinched by the hose. Ignoring this precaution may result in the spray does not nebulize properly, the customer feeling sick or the customer getting burnt.
- This completes the installation of the nebulizer cap.

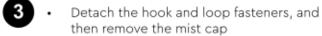
DETACH THE NEBULISER CAP

- Detach the front edge of the hose from the N cap joint.



Release the stopper, and loosen the string.







- - Raise the client's head and remove the fog cap and turban.







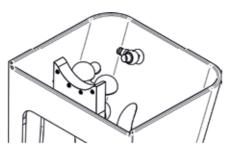
- Be sure to drain the water from the hose in the tub after use.
- Take care not to bend or twist the hose.
- Using the machine without draining the water in the hose or with a kinked or twisted hose may make spraying difficult or may cause machine failure or accidents due to increased temperatures.

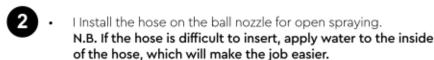


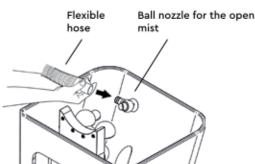
USE OF THE BALL NOZZLE IN OPEN SPRAY MODE

(optional)

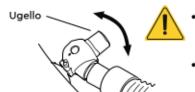
- 0
- Wipe and clean in advance the position where the ball nozzle is installed for the open spray to remove wetness, etc. Ignoring this precaution can make it difficult to attach the suction cup.
- Install the open spray ball nozzle on the cup using the suction cup.







Adjust the nozzle (mist outlet) to the desired direction in which the mist is atomised.



- Pay attention to the nozzle and head positions. Pay attention to the temperatures, as the distance to the head is small. Decrease the temperature setting if the customer feels too hot.
- Stop using the machine if the customer feels ill or is in poor condition due to excessive temperatures. Ignoring this precaution may result in burns or dizziness.

USING THE AROMATHERAPY DIFFUSER HOLDER (optional)

To use the aromatherapy diffuser holder, the open ball nozzle (optional) is required. Use the holder in open mist mode.



 Remove the cover of the aromatherapy diffuser holder



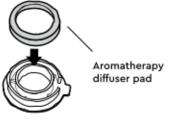
 Insert the aromatherapy diffuser pad into the cover.



 Apply a few drops of aromatherapy oil to the aromatherapy diffuser.



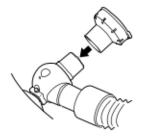
Close the cover tightly.



Insert the diffuser into the ball nozzle.







REPAIRING THE MACHINE

 Before fixing the machine, be sure to disconnect the power plug from the wall socket.



 The control panel or metal parts may become unusable or rust if exposed to water. In this case, wipe water immediately with a soft dry cloth or similar.

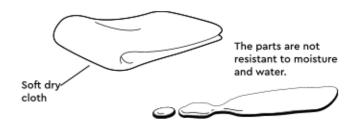


with a soft dry cloth.

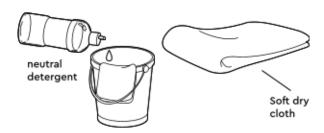
Soft dry cloth

Plastic, plated or painted parts must be cleaned

 When stubborn stains or oil content adheres, remove them with a cloth soaked in a neutral detergent diluted with water and well wrung out.



When chemical agents such as treatments, permanent and colored liquids adhere to the main unit, remove them immediately with a cloth soaked in a neutral detergent diluted with water and well wrung out. Allowing chemicals to adhere may cause staining or discoloration on surfaces.

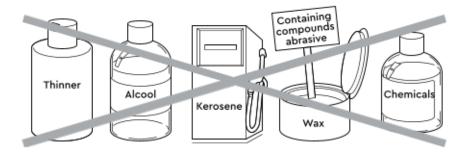


 Hand-wash the spray cap with a neutral detergent. Also, if chemical agents, such as colouring agents, adhere, clean them off immediately with water. Leaving chemical agents to adhere may cause stains or discoloration on surfaces.





Never use materials such as volatile chemicals substances, including thinners, alcohol, petrol and paraffin oil, as well as wax, sponges or brushes that contain abrasive compounds. Do not clean the inside of the water supply basin, the water supply bottle and the inside of the drain pan using chemicals.



BEFORE REQUESTING REPAIRS

When the problem cannot be solved even if an inspection is carried out according to the table below, immediately stop using the machine, turn off the power switch, unplug the power plug and contact your nearest dealer or our company directly.

PROBLEM	CHECK	WHAT TO DO
Power cannot be switched on (No indication on the control panel) Fusibile	Is the power plug correctly inserted in the wall socket? Is the power switch switched on? Is the fuse on the distribution panel or the switch in the shop in the 'ON' position? Is the problem not solved when the power plug is unplugged and then plugged in again?	Firmly put the power plug into the wall socket. Set the power switch to the 'ON' position. Set the fuse on the distribution panel or the circuit breaker switch to the 'ON' position. Immediately stop using the machine, turn off the power switch, unplug the power plug and then immediately contact your nearest dealer or our company directly.
The power supply cannot be switched on even if the power switch is set to the 'ON' position.	A machine fault could be suspected.	Immediately stop using the machine, switch off the power switch, unplug the power plug and then immediately contact your nearest dealer or our company directly.

PROBLEM	CHECK	WHAT TO DO
The mist does not come out	When the following indication flashes, see 'Status Indications' on page 19. Check that there is no water accumulation in the hose.	If the problem cannot be solved even if necessary measures are taken, immediately stop using the machine, switch off the power switch, unplug the power plug and then immediately contact your nearest dealer or our company directly. Drain any water in the hose.
The mist temperature is high or low.	Check that the temperature level setting is correct. Check that there is no water in the hose.	Set the temperature level button again. Drain the water in the hose.
The mist comes out of the entire cap.	Check that there is a gap between the turban and the mist cap. Check that the Velcro fasteners on the mist cap are securely fastened.	Restore the cap to avoid any gap. Restore the fastener to avoid any gap. gap.
Water leaks from the drain.	Check that the drain cock is closed.	Close the drain cock.

PRODUCT DISPOSAL

The product must be disposed of according to the law of the country in which it is used.

DAILY INSPECTION GUIDE



Be sure to perform daily inspections according to this guide. Continued use of the machine without performing daily inspections may result in machine failure or accidents.

To ensure safe use of the product, the following inspections must be performed. Items to be inspected daily (inspection before starting work).

INSPECTION ELEMENT	INSPECTION PROCEDURES	POSSIBLE DANGER IF THE INSPECTION REVEALED NG
Check that there is no deformation, breakage or deterioration on the plug and power cable	Check before using the product: Check that there is no deformation, breakage or deterioration on the plug and power cord. Check during operation of the product: (Checking is limited to if the plug and power cord are not deformed, broken or deteriorated). If the plug or power cord is deteriorated, it generates heat. During operation of the product, tactfully check that the plug and power cord do not generate heat.	There is a risk of electric shock or burns due to fire or electrical leakage. Since parts must be replaced, stop using the machine immediately, turn off the power switch, unplug the power plug, and then contact your nearest dealer or our company immediately.
Check that there are no cracks or deterioration on the external parts.	Examine the entire product part and check that external parts, etc., are not broken or deteriorated.	There is a possibility that the problem may cause an accident (physical injury such as burns) because the original functions of the product are not fulfilled. Immediately turn off the power switch, unplug the power plug and contact your nearest dealer or the company directly.
Check that the power switch is working properly and that the lamps on the control panel light up.	When operating the power switch, there must be no problems such as jamming of the switch. Also, check that all indicator lights are illuminated when the power switch is turned on.	When the product is used in a condition where the power switch is not operated correctly, there is a possibility that the power may unexpectedly disconnect during operation. Also, in the condition where the lamps on the control panel do not light up, the product may not be used properly because the installation status cannot be confirmed. In such a case, immediately stop using the machine, turn off the power switch, unplug the power plug, and then immediately contact your nearest dealer or our company directly.

INSPECTION ELEMENT	INSPECTION PROCEDURES	POSSIBLE DANGER IF THE IN- SPECTION REVEALED NG
Check whether the hose is broken or kinked.	Do a visual check	Using the machine with a kinked or twisted tube can create problems with mist and cause malfunctions or accidents due to increased temperature. Be sure to restore the tube to its original shape. If it is difficult to restore it to its original shape, stop using the machine immediately, turn off the power switch, unplug the power plug, and then immediately contact your nearest dealer or the company directly.
Check that there are no defects or cracks on the water supply handle or drainage tank.	Do a visual check	If you notice any defects or cracks, immediately stop using the machine, switch off the power switch, unplug the power plug and then contact your nearest dealer or our company directly.
Check that the hair is not tangled in the wheel.	Do a visual check	In case that hair is caught on the wheel, remove it by referring to the daily wheel inspection and maintenance procedures.

Items to be inspected daily (inspection before work is finished)
When you finish work, drain the water accumulated in the machine and clean the water accumulated in the drain tank. (See page 14).

EQUIPMENT IDENTIFICATION





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