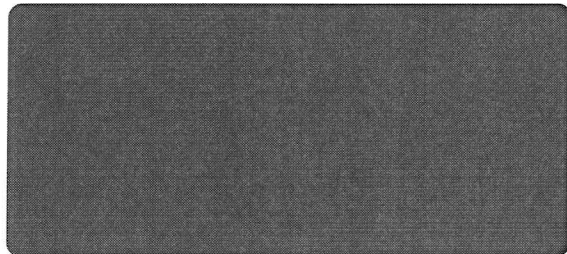


MIST PROCESSOR

**TAKARA
BELMONT**



Model AK-160 Operating Instructions

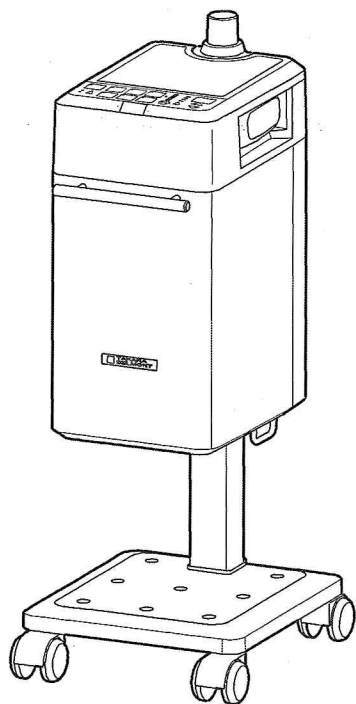


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Safety Precautions (To be strictly observed)

Before Using the Product

Carefully read the "Safety Precautions" and use the product correctly. For safe use of the product, be sure to perform the daily inspection following the procedures described in Guidance on Daily Inspection (page 29). In case the product is continually used without performing daily inspections, product failure or accidents may occur.












Precautions stated here are for the purpose of the following:




Ensuring safe use of the product and preventing harm and damage to yourself and other persons. Each of the precautions identifies an important item concerning safety. Be sure to observe them. The following section provides detailed explanations of the precautions. Fully understand the meaning before reading the body text.

<div style="border: 1px solid black; border-radius: 10px; padding: 5px; display: inline-block; margin-bottom: 10px;"> WARNING </div> <p>Improper handling of the product and failure not to heed this warning will lead to critical risks that may result in death or serious personal injury.</p>	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; display: inline-block; margin-bottom: 10px;"> CAUTION </div> <p>Should this indication be neglected and the product be handled improperly, the possibilities of minor physical injuries, mild physical disorder, or material damages are increased.</p>						
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> Indicates general prohibited behaviors. </td> <td style="width: 50%; padding: 5px;"> Indicates enforcement or instruction of general user behaviors. </td> </tr> <tr> <td style="padding: 5px;"> Indicates prohibition of water splashing and use near water. </td> <td style="padding: 5px;"> Indicates the instruction to disconnect the power plug from the outlet. </td> </tr> <tr> <td style="padding: 5px;"> Indicates prohibition of disassembly, repair, or modification. </td> <td style="padding: 5px;"> Indicates the necessity for paying attention to high temperatures. </td> </tr> </table>	Indicates general prohibited behaviors.	Indicates enforcement or instruction of general user behaviors.	Indicates prohibition of water splashing and use near water.	Indicates the instruction to disconnect the power plug from the outlet.	Indicates prohibition of disassembly, repair, or modification.	Indicates the necessity for paying attention to high temperatures.	
Indicates general prohibited behaviors.	Indicates enforcement or instruction of general user behaviors.						
Indicates prohibition of water splashing and use near water.	Indicates the instruction to disconnect the power plug from the outlet.						
Indicates prohibition of disassembly, repair, or modification.	Indicates the necessity for paying attention to high temperatures.						

WARNING	
Do not insert a hand or foreign matter into the water-supply bottle.	Do not climb onto or lean against the machine or the stand.
The inside of the machine is hot. Do not insert hands or fingers into the machine since doing so may result in burns.	Ignoring this precaution may result in injuries due to falling or sudden move of the machine since the stand and wagon are on casters.
When foreign matter other than water enters the machine, machine operation may become abnormal, and it may catch fire or physical injuries may result. Should foreign matter enter the machine, immediately stop using the machine, and contact the nearest dealer or our company directly.	<p style="background-color: #eee; padding: 5px;">Think of the physical condition of the customer.</p> The head of the customer will become warm due to the mist during operation. Should the customer feel sick, stop using the machine. Particular attention should be given to those who are likely to feel dizzy, have high blood pressure, or are concerned about their physical condition.















Safety Precautions (To be strictly observed)

 WARNING	
<p>Disconnect the power plug before fixing the product.</p> <p> Be sure to disconnect the power plug when fixing the product. Do not do this with wet hands. Ignoring this precaution may result in electrical shock hazard or injury.</p>	<p>Do not expose the machine to water.</p> <p> Do not expose the main unit parts directly to water nor wipe them with a wet waste cloth. Ignoring this precaution may result in electrical shock hazard or ignition.</p>
<p>Warning concerning Power Supply</p> <p> Be sure to disconnect the power plug from the outlet after closing the work for the day or when the product is not used for a long period of time on holidays. Ignoring this precaution may result in electrical fire due to deteriorated insulation.</p> <p> Be sure to turn off the power to the main unit each time the work is completed. Be sure to disconnect the power plug before moving the product.</p> <p> If the blades or the area near the blades of power plug is contaminated with waste hair or chemical agents, wipe the area well with a dry cloth.</p>	<p>Never disassemble or repair the machine by yourself.</p> <p> Persons other than the repair engineer must not disassemble, repair, or modify the machine. Ignoring this precaution may cause ignition or abnormal operations, thus resulting in physical injuries.</p> <p>Never touch the parts inside the product.</p> <p> Never touch the parts inside the product since there is a possibility of an electric shock hazard. Be sure to ask the after-sales division of our company for maintenance of the product.</p> <p>Do not practice in different operation modes.</p> <p> Be sure to practice in the mode that is adequate for the practice. Using the machine in the wrong mode may result in burns or injuries.</p>
<p>Never put any flammable substance into the water-supply bottle.</p> <p> Never put kerosene oil, gasoline, thinner, benzene, alcohol, etc., into the water-supply bottle. Ignoring this precaution may result in explosion or fire.</p>	<p>Do not operate the machine in a tilted or an inverted state.</p> <p> Ignoring this precaution may cause water leakage into the electrical parts inside, resulting in an electric shock hazard, short circuit, or fire.</p>

 CAUTION	
<p>Pour off the water remaining inside the machine and in the drain tank when closing the work.</p> <p> When closing the work, drain the water remaining inside the machine and pour off the water into the drain tank. Ignoring this precaution may result in deterioration of water or machine failure.</p>	<p>Do not put chemical agents or easy-to-fall objects on the detachable tray.</p> <p> Do not put chemical agents or easy-to-fall objects on the detachable tray. Do not use the tray if cracks or flaws are noted on it. Do not move the tray with an object on it. Ignoring this precaution may result in breakage of the removable tray or physical injuries.</p>

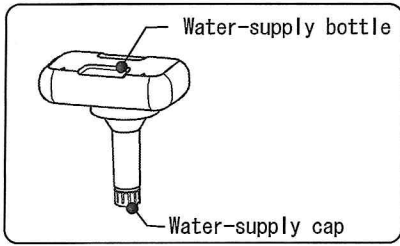
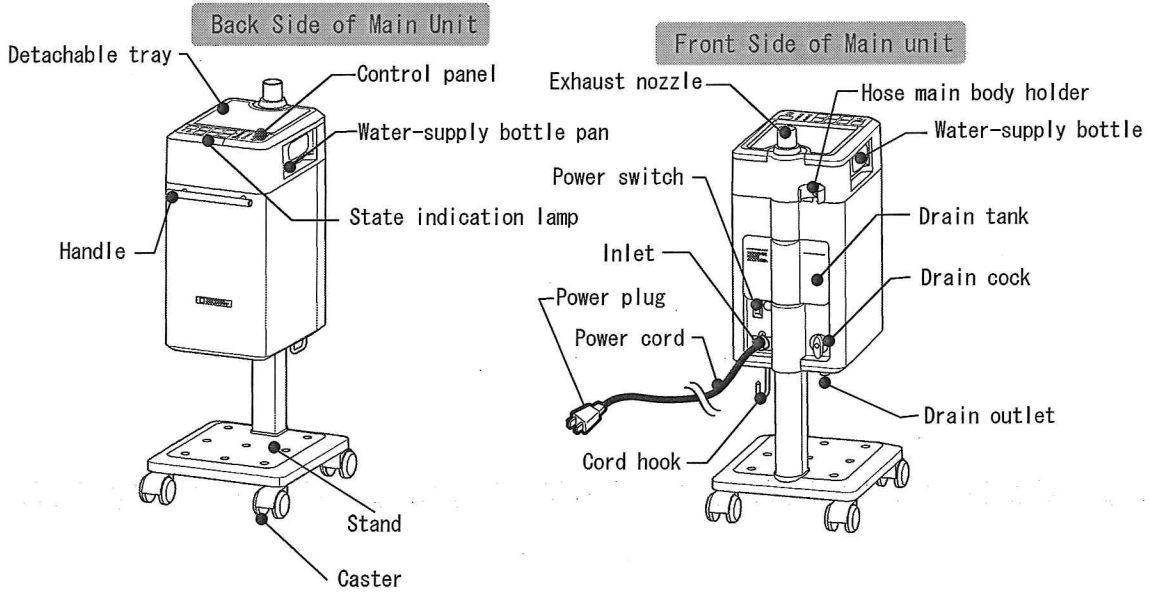
Safety Precautions (To be strictly observed)

CAUTION

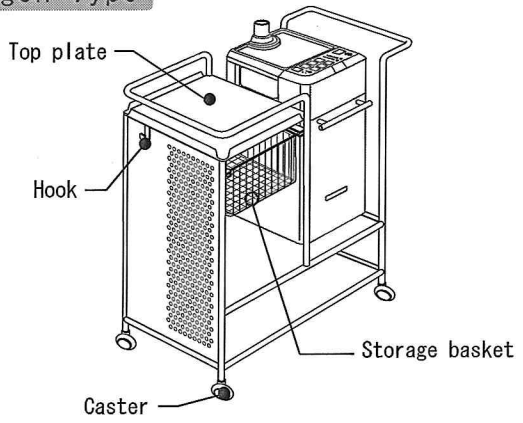
Handling of Power Cord	Do not put hot water into the water-supply bottle.
 When disconnecting the power plug, do not hold it at the cord, but pull it out while holding the plug part at the end.	 Do not put hot water into the water-supply bottle. When you do this, burns, machine errors, or machine failure may result.
 Be sure to use the power cord in the state where it is affixed to the main unit with the screws attached (see page 5). Ignoring this precaution may result in fire or electric shock hazard.	Do not touch the water-supply cap when it is hot.
 If the power cord or the power plug is damaged or when with the connection to the wall outlet is loose, do not use the cord or the plug.	 Do not touch the water-supply cap during operation or right after the operation. Since the cap is hot, burns may result.
 Do not move the main unit by holding the power cord. Do not damage, break, forcibly bend, twist, pull, or bundle the cord. Furthermore, putting a heavy object on the cord, jamming of the cord into objects, or modifying the cord will damage the cord, resulting in fire or electric shock hazard.	Do not flush the inside of the water-supply bottle pan with a flushing agent.
	 Ignoring this precaution may result in machine failure or physical injuries caused by malfunction of the machine.
	Do not put a heavy object on the main product unit.
	 Do not put an object exceeding 1 kg on the machine. Ignoring this precaution may result in burns or physical injuries caused by falling, deformation, or breakage of the machine.
Do not put your hands and legs closer to the drain outlet when discharging water.	Do not use parts and components other than the designated options.
 When discharging water, do not put your hands, legs, etc., into the drain outlet. Hot water may come out of the outlet, which may cause burns or injuries.	 Ignoring this precaution may prevent normal use and may cause burns or physical injuries.
Pay attention to interference with other equipment and jamming.	Do not operate the machine without installing the flexible hose.
 When moving the machine or other equipment, be careful about interference or jamming. Ignoring this precaution may result in falling or breakage of the machine or physical injuries.	 Operation of the machine without installing the flexible hose will allow the mist to be sprayed onto the machine, which may result in electric shock hazard, electric leakage, or short circuit.
Never put liquids other than deionized water into the water-supply bottle pan.	Do not use chemical agents that are designated for use in room temperature.
 Never put liquids such as perm solution, essence face lotion, aromatherapy oil, and mineral water other than deionized water into the water-supply bottle or the water-supply bottle pan. Ignoring this precaution may result in machine failure.	 Do not use alkali color or cold 2-bath permanent-waving agents. Ignoring this precaution may cause skin infections, such as a rash.

Name of Each Part

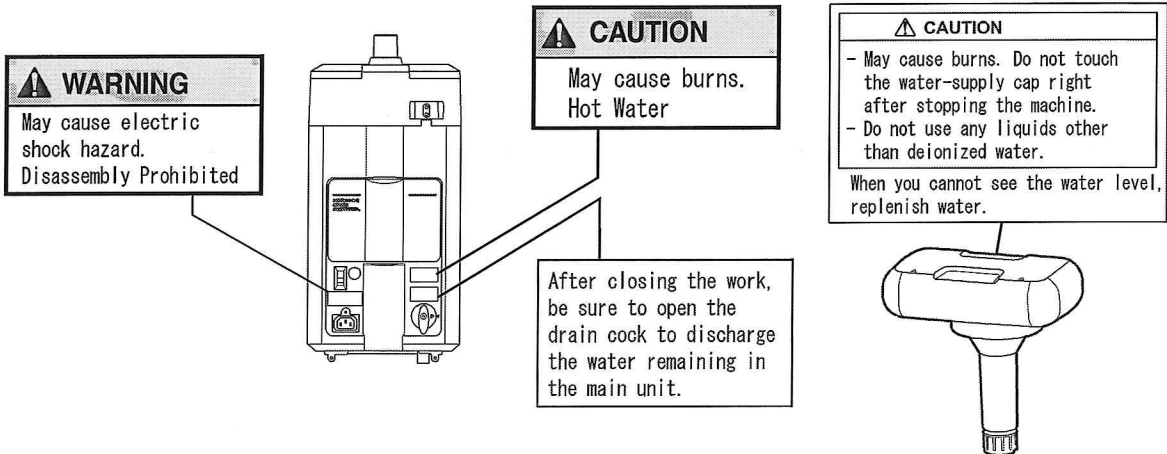
Standalone Type



Wagon Type

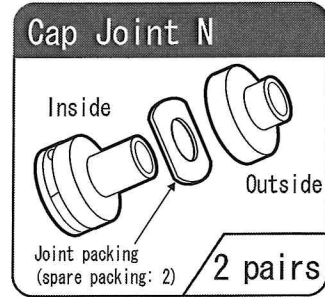
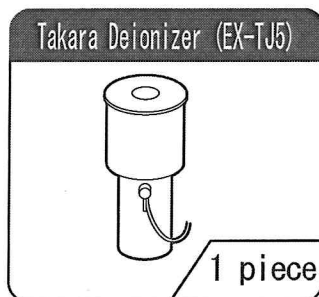
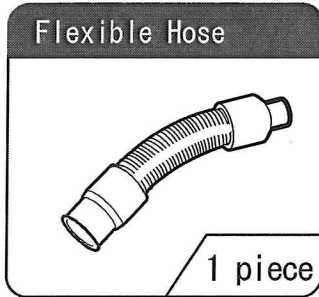


Location of Warning Label



Accessories

Check that all of the following accessories are provided.



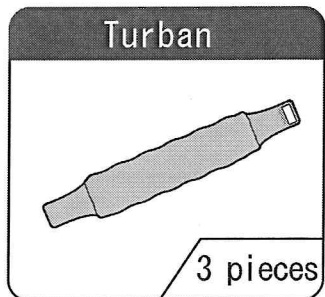
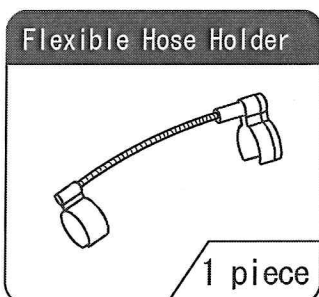
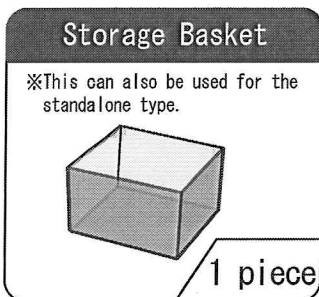
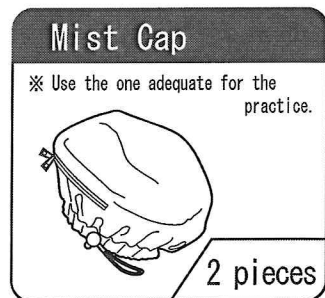
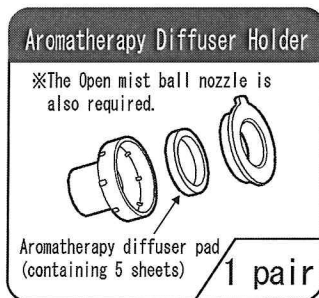
Operating Instructions (This manual)

Warranty Card

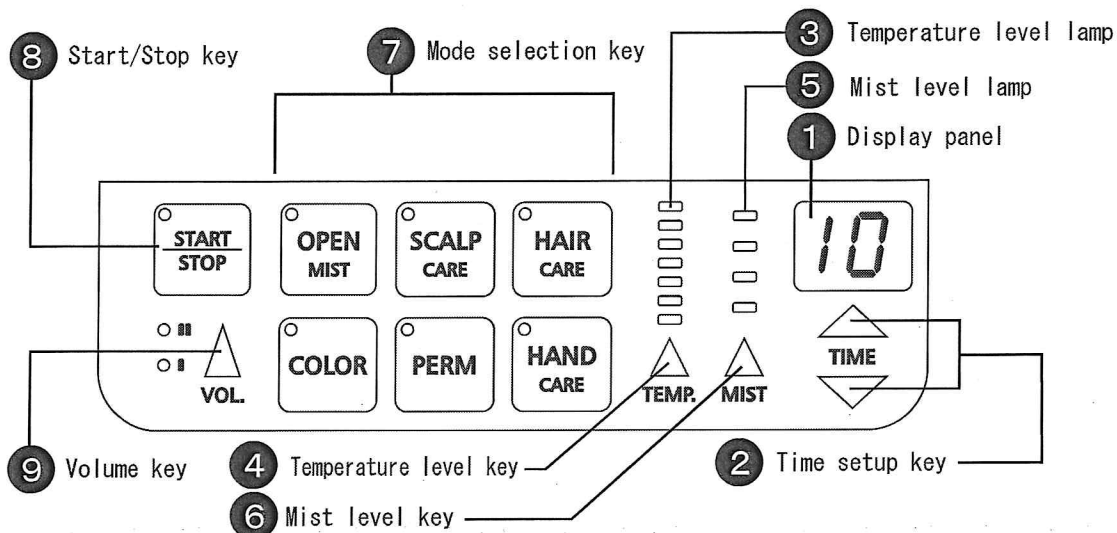
Options

※ Options are sold separately.

For purchasing the options, contact the nearest dealers or our company directly.
(See page 30 "Information.")



Control Panel



Description of Keys







<p>1 Display Panel</p> <p>10 (Example)</p> <ul style="list-style-type: none"> ● Display the operation time you set. ● Display the remaining time until the completion of operation. ● Display the elapsed time after the completion of operation. <p>※ Depending on the mode, the cooling function is activated after the completion of operation and either of displays CO to CS is displayed.</p> <p>PH (Example)</p> <ul style="list-style-type: none"> ● Display the operation status such as preheating. See page 26 "State Indication." 	<p>2 Time Setup Key</p> <p>● Use this key to change the setting time.</p> <p>Either for the (UP) or the (DOWN) key, each press of the key increases or decreases the time in units of one minute. Furthermore, a continuous press on the key increases or decreases the time in units of five minutes.</p>																											
<p>3 Temperature Level Lamp</p> <p>● Display the temperature level in eight steps.</p> <table border="1"> <tr> <td>Level</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td>Temperature</td> <td colspan="7">Low</td> <td colspan="1">High</td> </tr> <tr> <td>Lamp color</td> <td>OFF</td> <td>Green</td> <td>Yellow</td> <td>Orange</td> <td>Red</td> <td colspan="3"></td> </tr> </table>	Level	1	2	3	4	5	6	7	8	Temperature	Low							High	Lamp color	OFF	Green	Yellow	Orange	Red				<p>4 Temperature Level Key</p> <p>● Use this key to change the mist temperature. Each press of the key increased the level by one step and returns to Level 0 when Level 7 is reached. (Level 0 shows the heater OFF state.)</p> <p> TEMP.</p>
Level	1	2	3	4	5	6	7	8																				
Temperature	Low							High																				
Lamp color	OFF	Green	Yellow	Orange	Red																							
<p>5 Mist Level Lamp</p> <p>● Display the mist level in four steps.</p> <table border="1"> <tr> <td>Level</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>Mist Amount</td> <td colspan="2">Small</td> <td colspan="2">Large</td> </tr> <tr> <td>Lamp Color</td> <td colspan="4">Green</td> </tr> </table>	Level	1	2	3	4	Mist Amount	Small		Large		Lamp Color	Green				<p>6 Mist Level Key</p> <p>● Use this key to change the mist amount. Each press of the key increased the level by one step and returns to Level 1 when Level 4 is reached.</p> <p> MIST</p>												
Level	1	2	3	4																								
Mist Amount	Small		Large																									
Lamp Color	Green																											

Description of Keys

7 Mode Selection Key and Lamp (The lamp illuminates when the key is turned on.)

When a mode is selected, the temperature level you set, mist level, time, etc., are indicated.

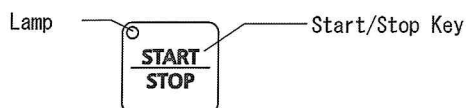
※The cooling time (Enabled / Disabled) will be set according to the mode.

<p>Open Mist</p>  <p>Lamp</p> <p>Use this key during shampoo or massage when chemical agents such as cleansing liquid, treatment liquid, etc., are applied during shampoo or in the Spa Menu. ※The mist cap is not used.</p>	<p>Color</p>  <p>Lamp</p> <p>Use this key to warm up treatment of the acidic hair dye (hair manicure, etc.). ※Cooling time: 5 minutes Use the dedicated mist cap.</p>
<p>Scalp Care</p>  <p>Lamp</p> <p>Use this key when warming up the scalp before or after applying the scalp cleansing agent, and for enhancement of the scalp treatment agent. ※Use the dedicated mist cap.</p>	<p>Perm</p>  <p>Lamp</p> <p>Use this key to warm up the treatment of the heating-type permanent wave agent or the curling agent, which is classified as a cosmetic. ※Use the dedicated mist cap.</p>
<p>Hair Care</p>  <p>Lamp</p> <p>Use this key to warm up the hair after applying the hair treatment agent. ※Cooling time: 2 minutes Use the dedicated mist cap.</p>	<p>Hand Care</p>  <p>Lamp</p> <p>Use this key to warm up the hand when the cosmetic for hand care is applied or during massage. ※No cap, etc., is used.</p>

Information

The standard setup time for each mode can be changed for desirable conditions and can be memorized. As for the details, see page 8.

8 Start/Stop Key and Lamp (The lamp illuminates when the key is turned on.)



- Use this key to start the preheating.
- Use this key to cancel the preheating.
- Use this key to start the operation after completing the preheating.
- Use this key to interrupt the machine operation while the machine is in operation.
- Use this key to resume the operation while the machine operation is interrupted.

9 Volume Key and Lamp



- Sound volume of the buzzer for announcing key operations and process completion can be set.
- One of the lamps illuminates according to the sound quality.
Mute: OFF (* The error sound will not be off.)
Level 1: One lamp will illuminate.
Level 2: Two lamps will illuminate.
- To memorize the sound volume you set, press and hold the Start/Stop key for two seconds.
(When the memorization is completed, two short electronic sounds are generated to indicate the status.)
※This function is effective only before selecting the mode after turning on the power.

Default Setting of Modes/Change and Memorization of Setups

Default Setting of Modes

Mode	Default Setting			
	Time	Temperature Level	Mist Level	Cooling
Open Mist	60 minutes	6	3	N/A
Scalp Care	5 minutes	5	3	N/A
Hair Care	8 minutes	5	3	2
Color	15 minutes	4	1 ※1	5
Perm	10 minutes	3	1	N/A
Hand Care	5 minutes	2	1	N/A

※1 Color Mode

The default setting is set to Mist Level 1, considering dripping, etc.

If you want to enhance the dyeing capacity, increase the mist level, paying attention to dripping when using the color mode.



CAUTION

Do not execute cap practice under the open mist mode. When you use the machine at a high temperature level, the temperature in the cap will become higher, which may cause dizziness or burns.

Standard Temperature in Mist Cap at Respective Levels

Temperature Level	Open Mist Mode Only							
	0	1	2	3	4	5	6	7
Standard Temperature in Mist Cap (°C)	—	36	39	42	45	48	50	52

※The standard temperatures in the mist cap are reference values measured about five minutes after starting operation. (Results of measurement by our company at a room temperature of 25° C)

The standard temperatures in the mist cap will fluctuate according to the operation environment such as room temperature or the operating condition.

Change and Memorization of Setups

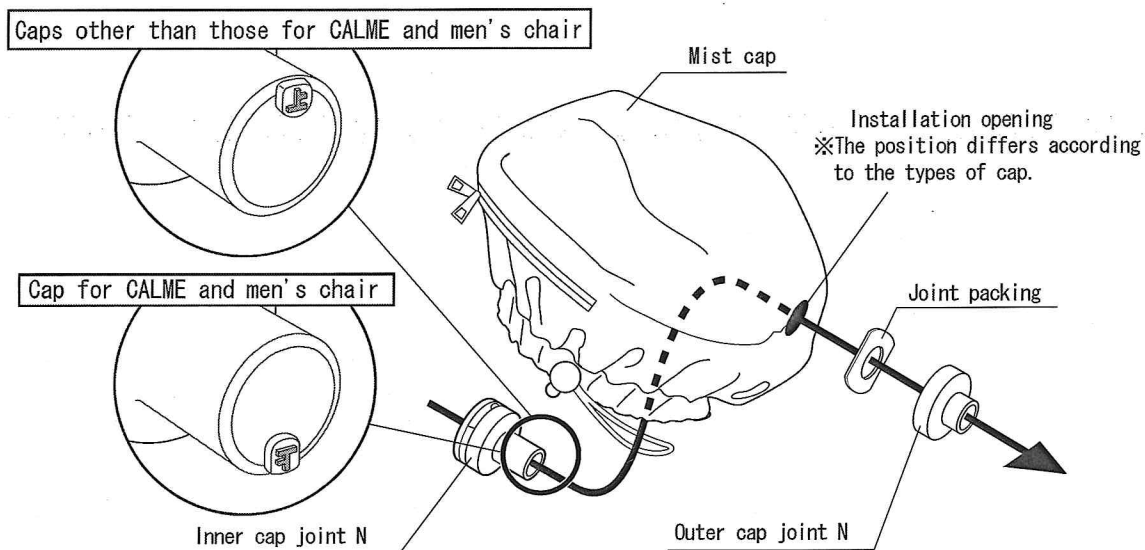
- 1 Set the modes to the desired conditions by referring to the table shown above.
 ※The maximum temperature level, enabling and disabling cooling, and cooling time cannot be changed.
- 2 To memorize the setup you changed as the standard setup, press and hold the key for the mode presently chosen for two seconds or longer.
 Upon completion of the memorization, short electronic beeping sounds will indicate that the setting has been saved.
 ※To restore the memorized setup to the default setup, turn off the power once, and then turn it on while pressing the Start/Stop button.

Preparation (For cases other than the cap practice, also see) the method for using the appropriate option.

- 1 Attach the cap joint N to the mist cap (option).
(For cases other than the cap practice, also see the method for using the appropriate option.)

Be careful about the fixing direction of the [UP] mark on the inner cap joint N.

Type of Mist Cap	Direction of Inner Cap Joint N
For YUME and open mist ball nozzle For rear shampoo and YUME For styling chair and perm/color	Install the joint with the markset in the [UP] direction.
For CALME and men's chair	Install the joint with the markset in the [UP] direction.



Information

Be sure to use the dedicated mist cap and the cap joint N.
Be sure to install the joint so that the [UP] mark on the inner cap joint N faces the correct direction when using the mist cap.

The mist cap (consumable item) is an option.
For purchasing the cap, contact the nearest dealer or our company directly. See page 30 "Information."

List of Mist Caps for SPA MIST II

Type	Product Code	
For hair care and scalp care (white)	For YUME and open mist ball nozzle (containing 2 pieces)	EA-CMC-YB
	For rear shampoo, YUME (containing 2 pieces)	EA-SMC-RSW
	For styling chair (containing 2 pieces)	EA-SMC-SW
	For CALME and men's chair (containing 2 pieces)	EA-SMC-CA
For perm/color (silver)	Large (for perm) and small (for color), 1 piece each	EA-SMC-PC
	Large (for perm), Set of 2 pieces	EA-SMC-PCB
	Small (for color), Set of 2 pieces (the same size as the cap for treatment)	EA-SMC-PCS