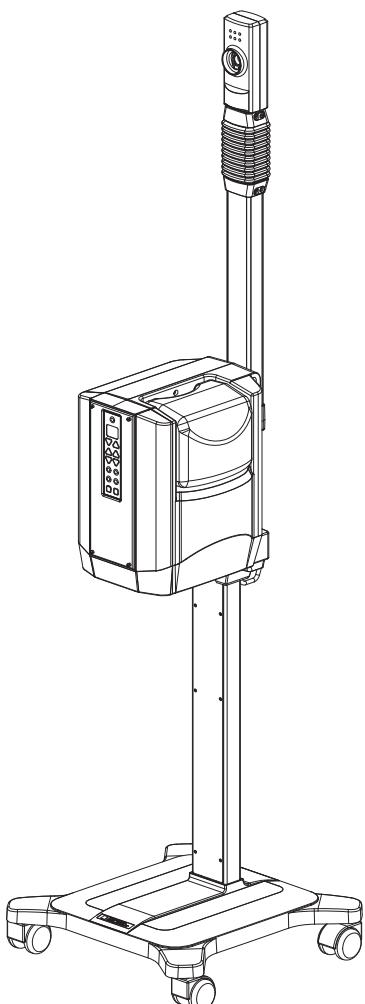


NOAGE STEAMER

Model No. AE-FS

Operating Manual



Thank you for purchasing Takara Belmont product. Please read through this manual carefully before installing or using and use the product correctly. Keep this operation manual in a safe place for your future reference. These instructions provide important information for correct usage of the product to avoid personal injuries or property damages against you or your clients. This product is designed for commercial use at esthetic or hairdressing salons. Do not use this product for the purposes other than the practices and services in these places. Please contact Takara Belmont in case your operating manual is unreadable due to being soiled or ripped, or is lost.

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Safety Precautions (To be strictly observed)

Before using this product

Carefully read through the “Safety Precautions” and use the product correctly. Furthermore, to use the product safely, be sure to perform the daily inspection described in the “Daily Inspections” (page 21). In case the product is continually used without performing the daily inspections, product failures or accidents may occur.

Precautions stated here are for the purpose of the following:

These precautions are provided for the safe use of this product and to prevent personal injury and harm to users and third parties. Please follow all of the precautions shown here, as they contain important information related to safety. Takara Belmont bears no responsibility for personal injury or harm caused to the user or third parties in the event that the “Safety Precautions” have not been observed and an accident has occurred. If this is the case, the persons who use the product without observing the safety precautions will bear responsible for the injuries and damages.

Detail information on cautionary marks is as explained below.

Be sure to read and understand their descriptions carefully before reading the main text.



DANGER

This mark warns the user that “ignorance of this display and improper use may result in critical risks of death or serious personal injury”.



WARNING

This mark warns the user that “ignorance of this display and improper use may cause death or serious personal injury”.



CAUTION

This mark warns the user that “ignorance of this display and improper use may cause slight to moderate personal injury or property damage”.



Indicates the general prohibited behaviors.



Indicates the prohibition of water splashing and use in a water location.



Indicates the prohibition of disassembly, repair, or modification.



Indicates the need for paying attention to electrical shock.



Indicates enforcement or instructions for general user behavior.



Indicates to unplug the power plug from the outlet.



Indicates the need for paying attention to high temperature.



WARNING

Never touch the inside of the main unit.



Never touch the inside of the product. Neglecting this warning may cause an electrical shock.

For maintenance and service of the product, be sure to contact the nearest dealer or Takara Belmont directly.

Safety Precautions (To be strictly observed)

⚠ WARNING

Be sure to execute the daily check.



Execute the daily check according to the "Daily Inspections" described in this manual. Improper use or operation of the product may result in injuries or accidents including burns.

Warning concerning Power Supply.



Be sure to disconnect the power plug from the outlet after closing the shop for the day or when the product is not used for a long period of time, such as on holidays, etc. Neglecting this caution may result in an electrical fire due to deteriorated insulation.



Be sure to turn off the power of the main unit each time the work is completed. Be sure to disconnect the power plug before moving the product.



If the pins or the area near the pins of the power plug are contaminated with waste hair or chemical agent, wipe the area thoroughly with a dry cloth.



Do not share the outlet with other appliances. Many loads may cause overheat, resulting in fire accidents.

Do not put hands or abnormal objects in the water tank or the water tank holder.



Inner parts of this product becomes very hot. Do not put hands or fingers in the water tank or the water tank holder to avoid burn injuries.



If abnormal objects other than water gets into the water tank, improper operation may cause fire or bodily injuries. In case abnormal objects other than purified water, such as perming agent, essence water, aroma oil, mineral water get into the water tank, stop using the product immediately and contact the nearest dealer or Takara Belmont directly.

Do not apply water to the product.



Do not apply water to the main unit directly nor wipe them with a wet cloth. Neglecting this warning may result in an electrical shock or ignition.

Never disassemble or repair the product by yourself.



Persons other than the repair engineer must not disassemble, repair, or modify the product. Neglecting this warning may cause ignition or abnormal operation resulting in physical injuries.

Disconnect the power plug before fixing up the product.



Be sure to disconnect the power plug when fixing the product. Do not disconnect and connect the power plug with wet hands. Neglecting this warning may result in an electrical shock or injuries.

Do not operate the product in a tilted state.



Neglecting this warning may cause water leakage into the main body, resulting in electric shock or fire accident.

Do not step on or lean over the main unit or the stand.



The stand is provided with casters. Neglecting this warning may result in product falling accidents, causing injuries.

Think of the physical condition of the client.



The client's body parts such as face, upper body, etc. will become warm due to the heat from the steamer during operation. If the client experiences discomfort or feels sick, stop using the product. Particular attention should be given to those who are likely to feel dizzy, have high blood pressure, or are being treated by a doctor, and there is concern about the physical condition.

Do not put inflammable objects in the water tank.



Do not put inflammable objects such as kerosene, gasoline, thinner, benzine, alcohol, etc. in the water tank or put close to the water tank. It may result in burn or fire accidents.

Safety Precautions (To be strictly observed)

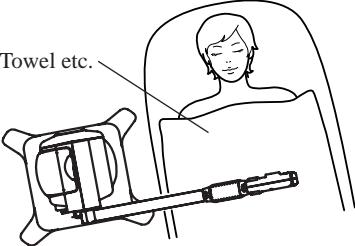
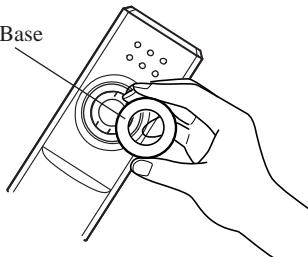
⚠ CAUTION

Treatment made with this product must not be done to the following clients and skin parts.



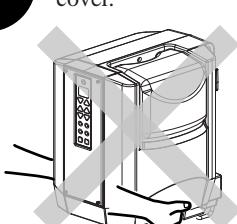
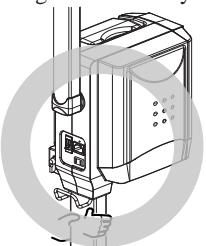
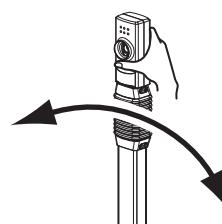
- Skin troubles (e.g. contagious skin troubles, atopic dermatitis, eczema, etc.)
- Diseases (e.g. contagious diseases, diseases of an internal organs, sensory nerve disorder, etc.)
- Fever
- Skin inflammation
- Sunburn and rashes
- Pregnancy
- Physical abnormalities found by a medical examination one month after childbirth
- Hormone unbalanced
- Heart diseases (e.g. pacemakers)
- Epilepsy
- Abnormal blood pressure
- Diabetic
- Person operated within a year
- Wound
- Person too sensitive for heat or warm temperature
- Part with inflammation
- Part with yellow acne

When using cosmetics, which clients have never tried on, with this product for treatment, be sure to perform a patch test to make sure if the cosmetics have a good compatibility with client' skin. It is very rare but uncommonly happens that clients, whose skin is weak and or not compatible with some cosmetics, have skin troubles by the treatment with this product. In case of the troubles happened, it is recommended that the treatment be stopped and the clients consult their doctor or skin specialist.

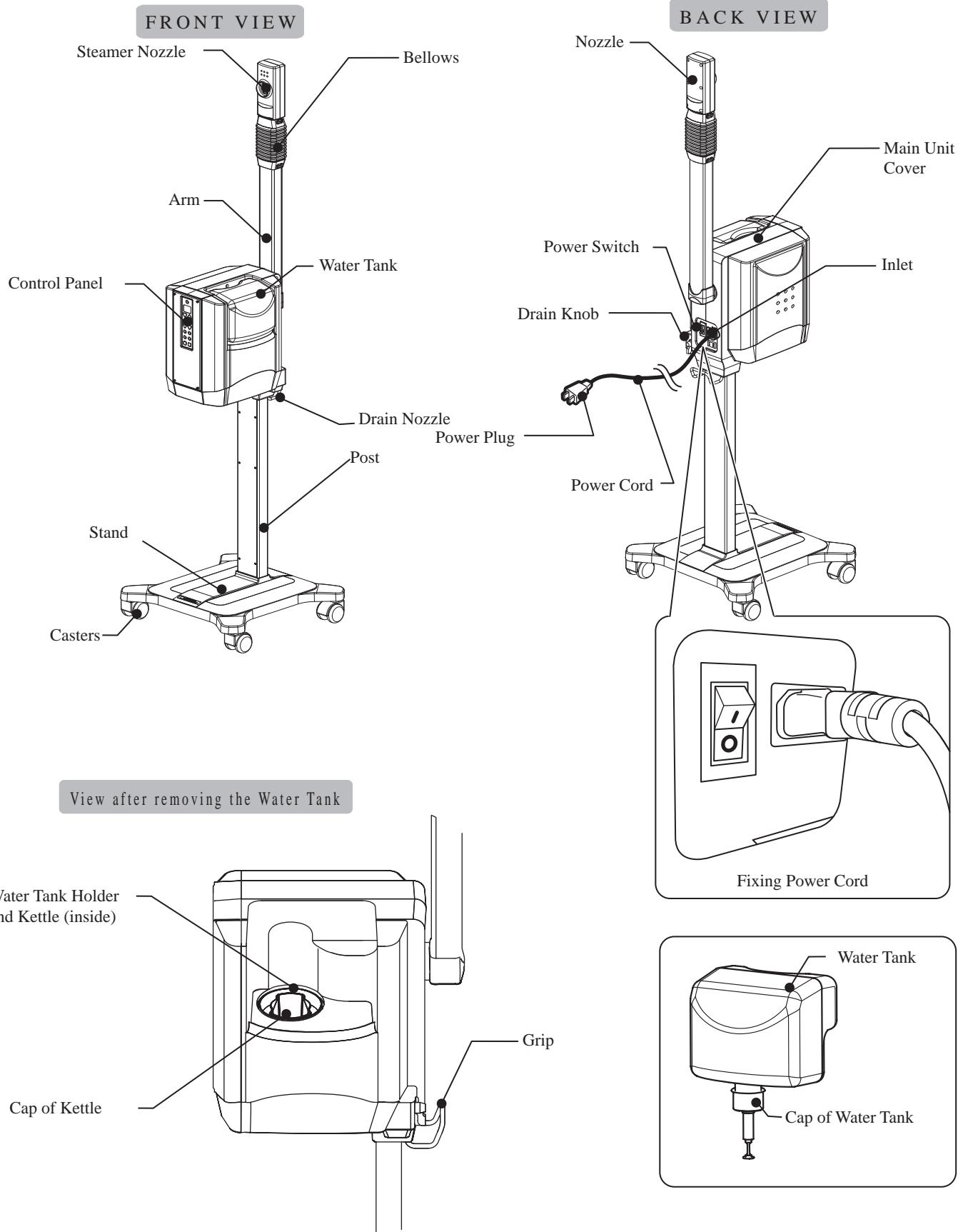
Do not block the steamer nozzle.	Do not clean steamer nozzle by yourself.
 <p>If the steamer nozzle is blocked, for example, an object is inserted in the nozzle etc., hot water may spout out from the nozzle, resulting in burn injuries.</p>	 <p>Even if the nozzle becomes dirty, do not clean it using scrubber or brush by yourself. If the steamer nozzle becomes scratched, hot water may spout out, resulting in burn injuries.</p>
Do not use the product with directing the steamer nozzle downward or close to the downward angle.	Do not set the steamer nozzle above the client's naked skin surface until steam starts operation.
 <p>Hot water may spout out, resulting in burn injuries.</p>	 <p>Neglecting this caution may result in burn injuries caused by hot water spouting. Do not set the steamer nozzle above the client's naked skin surface until steamer starts operation properly, and confirm that no abnormal operation is found nor hot water does not spout out.</p>
If using the product with the steamer nozzle set above the client's naked skin surface, always cover the client's skin with towel, etc.	Always attach Suction Base or Aroma Base to the steamer nozzle.
 <p>Hot water may spout out from the steamer nozzle, resulting in burn injury. Due to room condition (Air conditioner, etc.), dew formation may generate, and become cold or hot water drops. In case the product is used with steamer nozzle set above the client's naked skin surface, always cover the client's skin with towel, etc., to prevent cold or hot water drop falling on client's skin directly.</p> 	 <p>If hot water drops from steamer nozzle, it may result in burn injuries. Suction Base or Aroma Base absorbs such cold/hot water drops. Preventing from cold/hot water dropping from steamer nozzle, always use Suction Base or Aroma Base.</p> 

Safety Precautions (To be strictly observed)

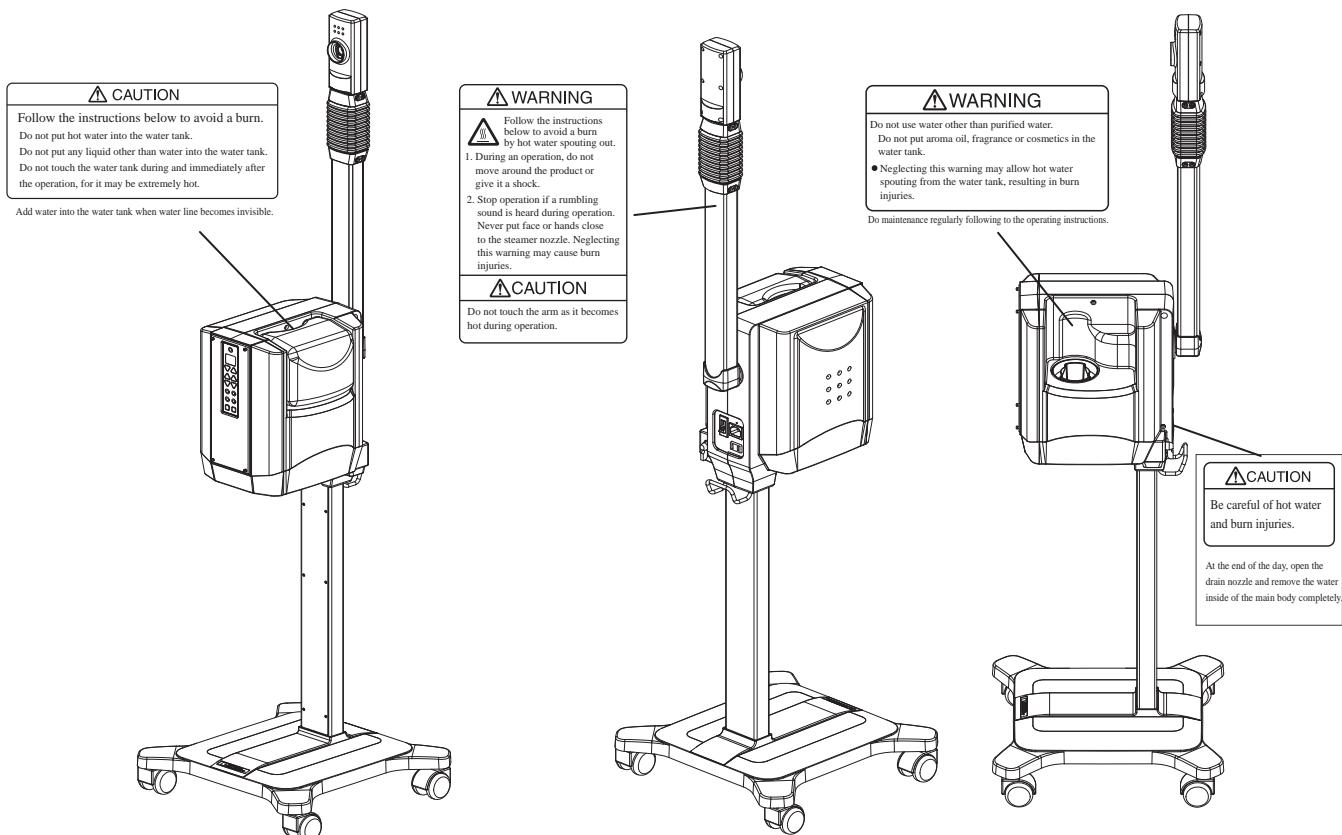
⚠ CAUTION

Do not place hands or legs close to the drain nozzle.	Do not put hot water in the water tank.
 <p>Do not place hands or legs close to the drain nozzle. Hot water may spout out and it may result in burn injuries or bodily injuries.</p>	 <p>Do not put hot water in the water tank. Neglecting this caution may result in burn injuries, abnormal condition or product malfunction.</p>
 <p>Dispose water inside of the unit the end of the day.</p> <p>Drain water inside of the unit at the end of the day. Neglecting this caution may result in degradation of water quality or malfunction of product.</p>	 <p>Do not touch the cap of water tank or kettle while they are hot.</p> <p>Do not touch the cap of water tank or kettle while operation or just after finishing the operation. Neglecting this caution may result in burn injuries as these parts become hot.</p>
Warning concerning power cord.	Do not put anything other than water in the inside of water tank holder.
 <p>When disconnecting the power plug, do not hold it at the cord, but pull it off while holding the plug part at the end.</p>  <p>Always use the power cord firmly fixed to the main unit by supplied screws (Refer to Page 5). Neglecting this caution may result in fire or electric shock.</p>  <p>If the power cord or the power plug is damaged or when engagement with the outlet is loose, do not use the product.</p>  <p>Do not move the product by holding the power cord. Do not damage, break, forcibly bend, twist, pull, or handle the cord. Furthermore, putting a heavy object on the cord, jamming of the cord in objects, or modifying the cord will damage the cord resulting in fire or electric shock.</p>  <p>Before moving the product, be sure to disconnect the power plug. Neglecting this caution may cause tangle of the power cord, resulting in fall accident or breakage of the product.</p>	 <p>Do not put anything such as perming agent, essence lotion, aroma oil, mineral water anything other than purified water in the water tank and water tank holder. Neglecting this caution may result in hot water spouting, resulting in burn injuries, or equipment malfunction.</p>
Use the grip to move the product.	<p>Hold the post when carrying the main body.</p>  <p>Holding main body cover when carrying the product may result in the breakage of main body cover.</p>  
Remove the water tank when moving the product on unflat floor.	<p>Do not use any other items than the specified optionals.</p>  <p>It may avoid proper operation of the product or it may result in burn injuries or bodily injuries.</p>
Do not move arm etc. while placing hand on the movable part.	<p>Do not place objects on the main body.</p>  <p>Do not place any object such as cosmetics on the main body. Neglecting this caution may result in tumbling, deformation or breakage, resulting in burn injuries or bodily injuries.</p>
	<p>Do not touch the arm while moving the product.</p>  <p>During the operation, arm part becomes hot. When moving the product, move it by holding the nozzle part.</p> 

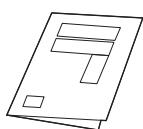
Name of Each Part



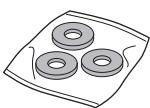
Location of Warning Label



Accessories



Operating Manual
(this manual)



Suction Base
3 pcs.



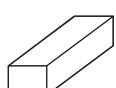
Power Cord
1 pce.



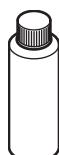
Water Cup
1 pce.

Option (Sold separately)

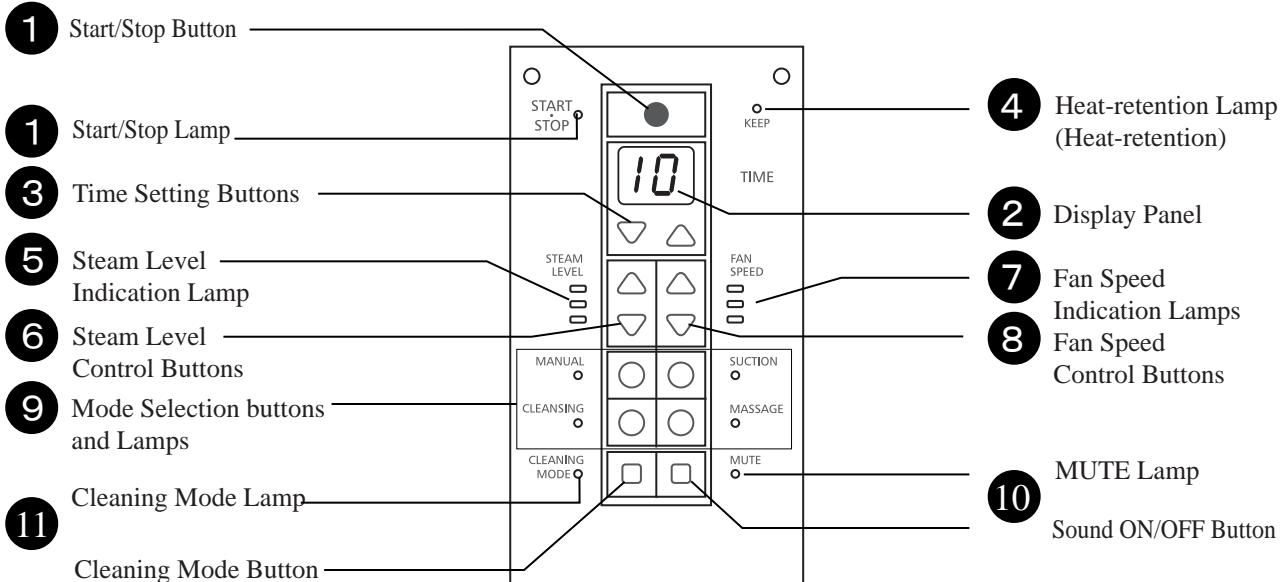
Aroma Base Kit



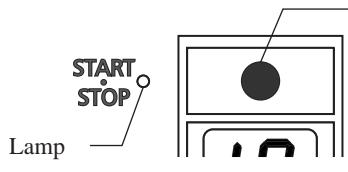
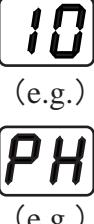
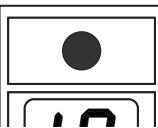
Steamer Kettle Cleaner
(EA-STCL)



Control Panel



Description of Each Button and (Standard) Setting of Each Mode

<p>1 Start/Stop Button and Lamp (Lamp illuminates when turning on the button.)</p>	<p>2 Display Panel</p>
 <p>Start/Stop Button Lamp</p> <ul style="list-style-type: none"> Use the button to start the operation. Use the button to pose the operation. Use the button to restart the operation while in the posing status. 	 <p>• Display the preset operation time. • Display the remaining time until the completion of operation.  <p>• Display the elapsed time after the completion of operation. • Display the operation status such as pre-heating. Refer to "Indication"(Page 9).</p> </p>
<p>3 Time Setting Buttons</p>	<p>4 Heat-retention Lamp (Lamp illuminates while in the heat-retention states)</p>
 <ul style="list-style-type: none"> Use the buttons to change the time setting. Each press of the  (UP)  (DOWN) button changes the time in units of a minute. Keep pressing the button changes the time continuously in units of five minutes. <p>*Maximum setting time: 60 minutes.</p>	 <p>Lamp</p> <ul style="list-style-type: none"> Water temperature is maintained for 30 min. after turning on the power, during posing states, and after the operation. While in the heat-retention status, lamp illuminates.

Description of Each Button and (Standard) Setting of Each Mode

Steam adjusting function

According to each service, scene and health condition of customer, adjust the steam.

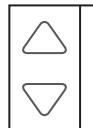
5 Steam Level Indication Lamps

- Display the steam level in 3 steps.

Level	1	2	3
Water content	Low	→	High
Color of Lamp	Yellow	Orange	Red

6 Steam Level Control Buttons

- Use the buttons to change the level of steam. Each press of the (UP/DOWN) button changes the level in one step. Steam in higher level contains higher moisture content with higher temperature.



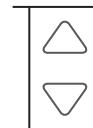
7 Fan Speed Indication Lamps

- Display the strength of blowing air in 3 steps.

Level	1	2	3
Speed	Weak	→	Strong
Color of Lamp		Green	

8 Fan Speed Control Buttons

- Use the buttons to change the power of blowing air. Each press of the (UP/DOWN) button changes the power in one step. The higher level blows the air stronger.



9 Mode Selection Buttons and Lamps (Lamp illuminates when pressing the button.)

Preset button for each modes. Steam level and fan speed are already programmed according to each services.

When selecting a mode, preset steam level, fan speed and time are displayed.

MANUAL

Lamp Standard mode that is appropriate for several services and scenes.
<Settings>
Steam Level 3 / Fan Speed 3 / 15 min.

SUCTION

Lamp Use this mode for Suction. High moisture content and high temperature are optimum for suctioning oxidized sebum and excess sebum.
<Settings>
Steam Level 3 / Fan Speed 2 / 15 min.

CLEANSING

Lamp Use this mode for cleansing. Less moisture amount and appropriate temperature helps to remove debris easier by emulsifying cleansing agents and making skin surface softer.
<Settings>
Steam Level 1 / Fan Speed 2 / 5 min.

MASSAGE

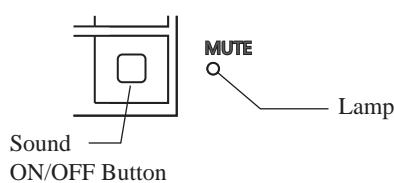
Lamp Use this mode for Massage treatment. Soft fan, optimum moisture content and temperature makes skin softer and emulsify massage agent, enables to do massage more convenient. Massage with warm steam may makes customers more relaxed.
<Settings>
Steam Level 2 / Fan Speed 1 / 15 min.

NOTICE

Each standard preset value at each mode are changeable according to your desirable settings.

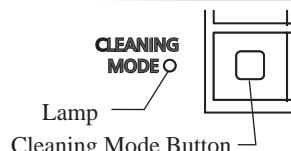
Refer to "Change and Memory of Mode Setups" (Page 9).

10 Sound ON/OFF Button and the Lamp



- The sound made when pressing the buttons and when finishing each process, can be switched ON/OFF by pressing Sound ON/OFF Button.
- After selection, the sound mode is remained until the button will be pressed again.
- Sound ON: MUTE lamp turned off
- Sound OFF(MUTE mode): MUTE lamp illuminates.
- (*For safety, the error sound cannot be switched off.)

11 Cleaning Mode Button and the Lamp



This is the mode to remove the scale and clean the inside of kettle using the exclusive Steamer Kettle Cleaner (Option).
(Refer Page 14 for detail information.)



WARNING Be sure to use only Cleaning mode for cleaning the kettle.
Neglecting of this warning may cause hot water spouting, resulting in burn injuries.

Outline of Modes

Default Setup of Modes

Mode	Initial Standard Setup		
	Time	Steam Level	Fan Speed
MANUAL	15 min.	3	3
SUCTION	15 min.	3	2
CLEANSING	5 min.	1	2
MASSAGE	15 min.	2	1

Change and Memory of Mode Setups

- 1 Referring to the above chart, change the setup for time, steam level and fan speed.
* Steam level, fan speed and operation time are changeable.
- 2 Press and hold the mode button for one second or longer. An electronic beep sound will be initiated, and saving of the setup is completed.
*To return to the initial standard set up, turn off the main power, and turn on the power while pressing the Start/Stop button.

Indication

If an indication showing the condition of the main unit appears on the timer indicator, take adequate action according to the following table.

	Under the process of heating water in the water tank.	Please wait for a few minutes until the water reaches to the appropriate temperature.
	No water in the water tank.	<ol style="list-style-type: none">1. Add water in the water tank. After adding water, press Start/Stop button to stop the error indication.2. If the error indication appears again, contact the nearest dealer or Takara Belmont directly.
	The thermal sensor or heater of main unit is failed.	<ol style="list-style-type: none">1. Turn off the main power and operate the product again.2. If the error indication appears again, contact the nearest dealer or Takara Belmont directly.
	Indicates malfunction of thermal sensor.	<p>*In case of error condition, error indication appears on the display panel, indication lamp blinks fast, and buzzer sound is heard.</p>
	Heater is heated abnormally.	Immediately stop using the product, contact the nearest dealer or Takara Belmont directly.
	Heater function operates even when the water tank is empty.	

Preparation



For safety purpose, a forcible drainage line is prepared inside of the product and if the product is tilted, water comes out from the inside of the product through the part around the drain nozzle. Using the product in a tilted state may cause accidents.

1 Supply water in the water tank and set it to main unit.

1 Remove the cap of water tank and supply the water.



NOTE

Be sure to use only purified water. Dirt such as water stain or white scale may result in malfunction of product or injuries. Once in a two weeks, check inside of the kettle and if adherent of dirt is visibly found, be sure to use the exclusive Steamer Kettle Cleaner (EA-STCL) to clean the kettle. (Refer to "Cleaning the Kettle" (Page 14).) Using cleaner other than the exclusive cleaner may result in product malfunction or accident.

- When supplying water to the unit, be sure to use the water tank provided with the unit.
- Do not put water directly into inside of the kettle. Water may leak inside of the product, resulting in electrical leakage.

CAUTION

- Do not use water tank with breakage or cracks. It may result in water leakage.
- Do not put anything other than purified water such as perming agent, essence lotion, aroma oil, mineral water in the water tank. It may result in malfunction of product.
- Do not put hot water in the water tank. It may result in burn injury, abnormal condition of product, resulting in malfunction of product.
- Do not touch water tank or the cap of water tank during operation or just after finishing the operation. It becomes hot, and neglecting of this caution may result in burn injury. Adding water to the tank must be done after water tank and the cap of water tank become cool.

WARNING

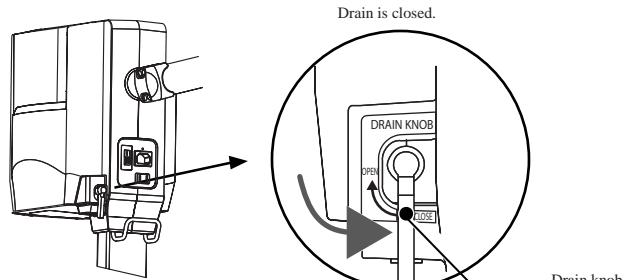
Never mix aroma oil or fragrance, cosmetics, etc. in the water tank. Neglecting this warning may result in water spouting, leading to bodily injuries such as burn injuries.

2 Attach the cap of water tank.

CAUTION

Close the cap of water tank firmly. Neglecting this caution may result in water leakage.

3 Confirm drain knob is closed. (If drain knob is opened, close it.)

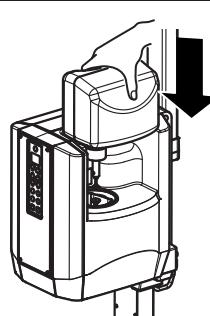


4 Insert water tank into the water tank holder.

CAUTION

Insert water tank straight downward to the water tank holder.
If the water tank is attached in tilted state, it may result in water leakage.

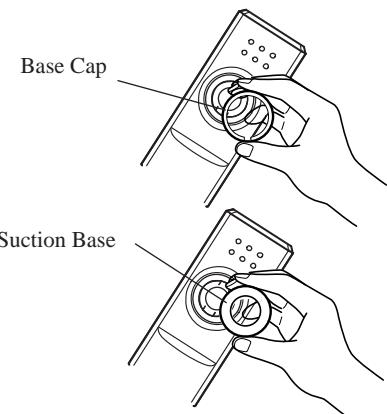
*In case of first use, water flash into the water tank, but this is not a failure.



Preparation

2 Attach the Suction Base.

- 1 Pinch the convex part of the Base Cap and remove it.
- 2 Place a Suction Base in the cavity of the case.
- 3 Return the Base Cap to its original position.
- 4 Make sure that the Suction Base is set in the center of the cavity in the case.



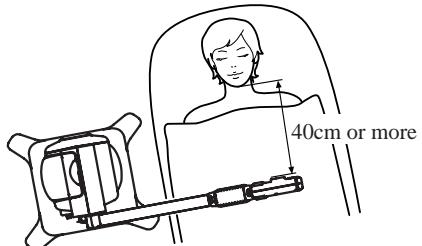
NOTICE If you want to add fragrance to steam, you can use the optional Aroma Base. Attach Aroma Base instead of the Suction Base.

⚠ WARNING Be sure to attach Suction Base or Aroma Base (Option) to steamer nozzle and use the product. Neglecting this warning may cause hot water spouting, resulting in bodily injuries such as burn injuries. The Suction Base is intended for use to absorb cold/hot water drops. To prevent cold/hot water dropping on the client, be sure to attach Suction Base or Aroma Base.

3 Place the main unit.

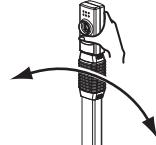
For smooth treatment, set the steamer beforehand to the position as shown in the illustration.

Place the steamer nozzle apart from face at 40cm or more. If the steamer nozzle is closer than that, it may result in burn injuries.



⚠ CAUTION

- In case the position of steamer nozzle comes above the client's naked skin surface, cover the client's skin with towel, etc. before starting treatment.
- During the operation, arm part becomes hot. When moving the product, hold nozzle part to move it.



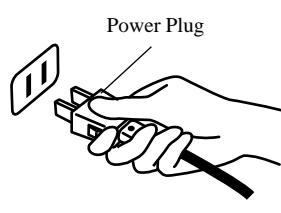
⚠ WARNING Place the product on the flat floor and use it. If the product is used on the tilted or unflat place, product may not work properly, resulting in injuries.



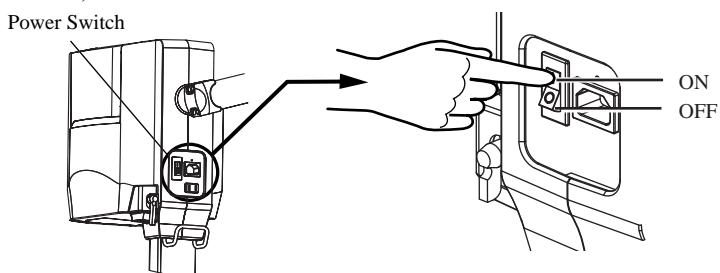
NOTICE If the product is exposed to shock or tilted, water contained in the product may rock and even if the product is not in fail, hot water may leak from drain nozzle for safety. In this case, wipe off the leaked water by towel etc. When moving the product such as when changing the operating place, remove the water tank and drain the hot water (cold water) from the inside of the product.

4 Turn on the power.

*When the power switch is pressed, all of the indicator lamps will illuminate for one second, and then, the product changes to heat-retention status of manual mode automatically and starts heating water inside of the product for operation. After water becomes appropriate temperature, it is maintained at the temperature. (Heat-retention is switched off automatically after 30 minutes.)



Insert the power plug into the outlet.



Turn on the power switch.

Operating Instruction (Refer to Page 14 for cleaning the kettle.)

5 Press the Mode Selection Button. (Except Cleaning Mode Button)

Select one from 4 modes on the control panel and press the Mode Selection Button.

The initial standard setup of the selected and pressed mode is indicated on the control panel.

※ To change the setup of each mode, refer to Page 9 "Change and Memory of Mode Setups".

⚠ CAUTION Do not press buttons on the control panel by hard or sharp objects.

※ When selecting mode, selected mode lamp will be illuminated.

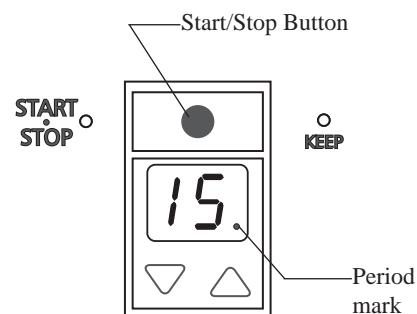
6 Press the Start/Stop Button for starting heating water and steaming.

Water inside of the product starts being heated.

• **PH** display and **15** (the set up time) display will blink alternately on the display panel.

NOTICE

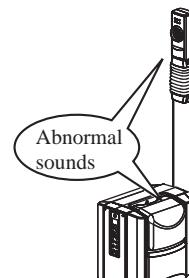
- When the heating is completed, buzzer sound is heard, and the spraying of the mist starts automatically.
- During the heating process, pressing Start/Stop button stops heating. (Return to heat-retention status.)
*Heat-retention stops automatically after 30 minutes.
- When spraying is started, period mark on the display panel will blink showing the product is in spraying status.



Be sure to observe the following warnings to prevent from burn injuries.

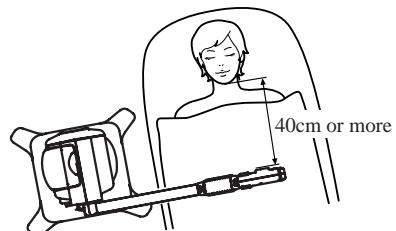
⚠ WARNING

- If the abnormal sound is heard from the steamer nozzle or main unit, stop using the product immediately, and confirm the following 1 to 3.
 1. Confirm if the product is NOT placed on tilted or non-flat floor.
 2. Confirm there is no dirt or scale is found inside of the kettle.
 3. Water may contain impurities. Replace the water inside of the water tank and water inside of the kettle.
- Do not expose the product to shocks or do not move it during operation.
- Do not put face and hands close to steamer nozzle.



⚠ CAUTION

- While using the steamer, place the steamer nozzle apart from the client's face at 40cm or more. Neglecting this caution may result in burn injuries.
- During spraying, do not expose arm and main unit to shocks. Neglecting this caution may result in hot water spouting, resulting in burn injuries.



7 During Operation

To interrupt the operation

Press the Start/Stop Button during operation to stop the operation.

NOTICE

During interrupted status, lamp of the Start/Stop button and the remaining time indication shown in the display panel are blinking. (During the interrupted status, the product is in heat-retention state. After 30 minutes, heat-retention stops automatically.)

To restart the operation

Press the Start/Stop Button to restart the operation.

*While in the interrupted status, if the water becomes cool, heating process is initiated.

Operating Instruction

To change the setup during operation

- Steam level and fan speed are changeable by pressing Steam Level Control Buttons and Fan Speed Control Buttons.
- Mode can not be changed during operation.

*While operation, when pressing different Mode Selection Button, the mode is changed to pressed button mode, and heat-retention state is initiated.
(Heat-retention operation will stop automatically after 30 minutes.)
To start selected mode, press Start/Stop Button again.

Change the setup during interrupted operation

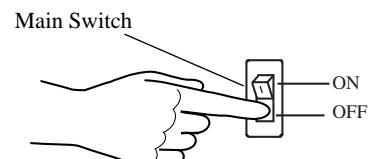
- Steam level and fan speed are changeable by pressing Steam Level Control Buttons and Fan Speed Control Buttons.
- Operation mode is changeable by pressing each desired operation Mode Selection Button.

*To start operation at the selected mode, press Start/Stop Button.

8 Timeout

When the preset time has elapsed and the time indication shows 0, the operation stops (spraying stops), and the electronic alarm indicating a timeout will be initiated, and the products changes to heat-retention status.

*Heat-retention operation stops automatically after 30 minutes.



9 After completing the operation, be sure to turn off the power switch.

Turn off the main switch of the backside of main body.

10 Drain water at the end of the day.

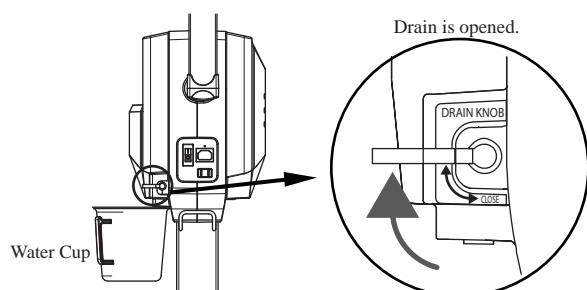
- 1 Remove the water tank from the product and dispose water inside of the water tank.



- 2 Drain the water inside of the product.

Put the supplied Water Cup under the drain nozzle, open the drain knob and remove the water completely. After draining water completely, close the drain knob.

*For clean use of the product, be sure to remove water at the end of the day. It may prevent scale adhered inside of the kettle.



CAUTION

- Remove the water inside of the product after water becomes cool. While operation or just after finishing operation, water becomes very hot. Neglecting this caution may result bodily injuries or breakage of the product.
- When draining, do not put hands or legs close to the drain nozzle. Neglecting this caution may result in burn or bodily injuries.
- If the room temperature becomes 0°C or lower, water inside of the product is freezed and will not work. Be sure to remove water.
- If the drain knob is left unclosed, water drains from the drain nozzle when supplying water in the product. Be sure to close the drain knob.
- After completion of the operation, hot water may contain in the cap of kettle. Attach or remove the cap of kettle after water inside the product becomes cool. Neglecting this caution may result in burn injuries or bodily injuries.
- If water drops such as drain water attach to the product, wipe them off immediately. Neglecting this caution may result in getting rusty.



Be sure to remove water remaining in the kettle completely at end of the day. If the product is used with water remained continuously, impurities become condensed and an abnormal boil (foaming) occurs, causing hot water spouting, resulting in injuries such as burn injuries.

Cleaning the Kettle

*Be sure to use only purified water.

During operation of the product, ingredients contained in the water becomes as scale and adheres to the kettle. (Using purified water reduces the scale.)

If the scale is piled on the kettle surface, it may result in malfunction of the product such as degradation of water quality or malfunction of the heater. Be sure to check the inside of the kettle regularly.

*Once in a two weeks, check inside of the kettle and if adherent of dirt such as water stain or white scale is visibly found, be sure to use the exclusive Steamer Kettle Cleaner (EA-STCL) (Option) to clean the kettle. Using cleaner other than the Steamer Kettle Cleaner may result in product malfunction or accident.

NOTICE

If adherent of dirt is visibly found, put the appropriate amount of the exclusive Steamer Kettle Cleaner, and initiate cleaning operation twice continuously. (After completion of the first cleaning mode operation, do not drain the water and do the second cleaning mode operation.) After completion of the second cleaning mode operation, leave it over 1 hour and drain the water completely.

WARNING

- Removing dirt such as water stain or white scale is necessary for this product. Without removing the dirt, it may result in product malfunction such as an abnormal heating, burn injuries by hot water spouting, or accidents such as electric leakage and fire. If dirt is found in the kettle, use the product after removing the dirt.
- Refer to "Handling Instruction of the Steamer Kettle Cleaner" (Page 17), read and understand thoroughly before using it.
- Do not use other mode than cleaning mode while the exclusive Steamer Kettle Cleaner is contained in the kettle.

1 Turn off the main switch (Refer to Page 13)

Turn off the main switch of backside of main body.

*Without turning off the power, the  error appears when draining.

2 Remove water completely in case water is remained inside of the product. (Refer to Page 13)

3 Supply water in the water tank and set it to the main unit. (Refer to Page 10)

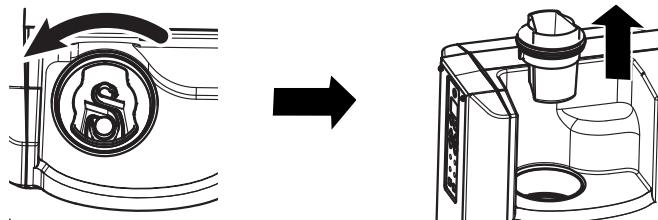
Wait for a while until kettle is filled with water and water supply is completed.

4 Remove water tank and cap of the kettle.

1 Remove the water tank from the product.



2 Turn the cap of kettle to the left side and remove it.



CAUTION

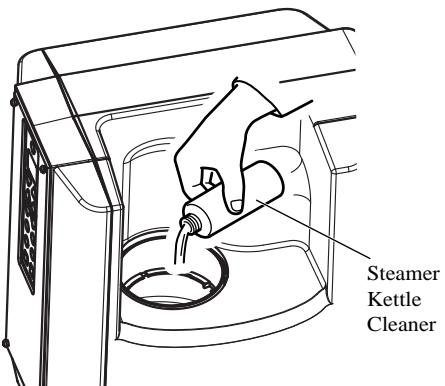
Neglecting of doing process 3, hot water may be contained inside of the cap of kettle when removing it. Be sure to supply water to the unit through the water tank and remove the cap of kettle after it becomes cool.

Cleaning the Kettle

5 Put cleaner in the kettle.

- * If cleaner is dropped on the metal part or cover, wipe it off immediately using damp towel etc.
- * Use the exclusive Steamer Kettle Cleaner after reading this operating manual thoroughly.

CAUTION Do not put the exclusive Steamer Kettle Cleaner in the empty kettle. Put water at first to dilute the cleaner. Using the undiluted solution may result in product malfunction.

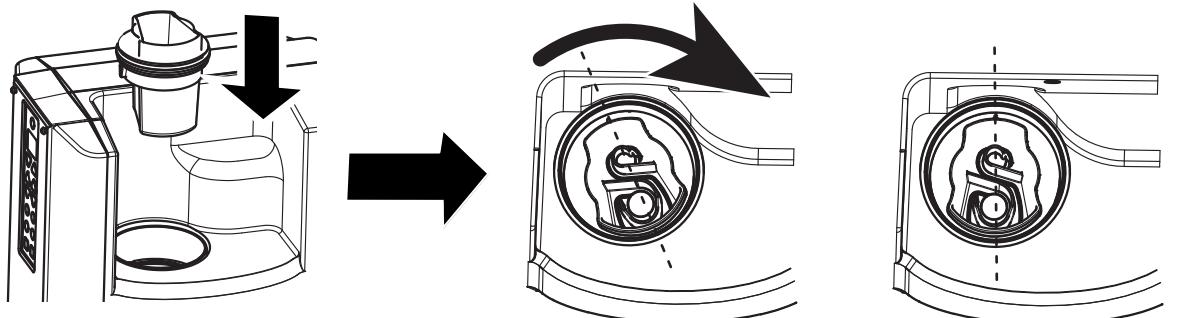


6 Attach the cap of the kettle.

*Do not insert water tank.

Attach the cap of kettle by turning it to the right.

Kettle with the cap of kettle attached.



7 Turn on the main switch of the product.

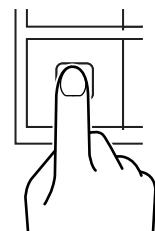
*Turn on the main switch of backside of the main body.

8 Press the Cleaning Mode Button for around 1 to 2 seconds.

NOTICE

- It takes around 30 min. for completing cleaning mode.
After completion of cleaning mode, alarm will be heard.
- During cleaning mode operation, all of the button function is turned off.
*To interrupt the cleaning mode, turn off the main switch.

CLEANING MODE



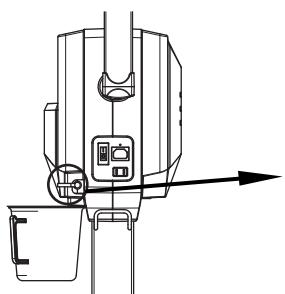
9 After completion of cleaning mode, leave it for more than 30 min.

NOTICE

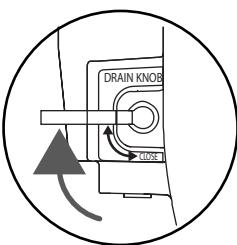
- After completion of cleaning mode, to clean the kettle continuously, press the cleaning mode button for 1 to 2 seconds.
- After completion of cleaning mode, until turning off the main switch, all the button except cleaning mode button is turned off. To use the product after completion of cleaning mode operation, turn off and then turn on the main switch.
- After completion of cleaning mode, the elapsed time after the completion of cleaning mode (unit: minute) is blinking in the display panel. Display can indicate from "0" to "99" and if the elapsed time is 99 minutes or over, the display shows "99".

Cleaning the Kettle

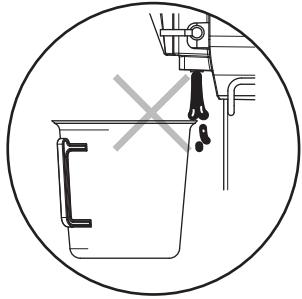
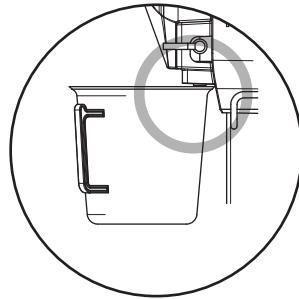
10 Drain the cleaner.



Drain knob is opened.



*Pay attention to hold the cup correctly.



11 Rinse the kettle by water.

- 1 Put water in the water tank and set it to the main unit. (Refer to Page 10)

* Wait until the water floating sound becomes not heard. (Fill the kettle with water completely)

- 2 Open the drain knob and drain the water inside of the kettle. (Refer to Page 13)

*If the water amount in the kettle decreases, drain water flow becomes weaker.

If the drain water flow becomes slower, once close the drain knob and fill water in the kettle, and drain the water again.

12 Brush. (In case dirt is found.)



CAUTION When brushing the kettle, be sure to turn off the main switch.

Neglecting this caution may result in burn injuries or bodily injuries.

- 1 Remove the water tank from the product. (Refer to Page 14)

- 2 Remove the cap of kettle. (Refer to Page 14)

* Without doing process 11, hot water is piled in the cap of kettle.

Be sure to remove the cap of kettle after wash the kettle by water.



CAUTION Do not put water directly to the kettle. Neglecting this caution may result in water leakage from the drain nozzle, since the excessive water pressure is applied to the drain line and water leaks from the forcible drainage line for safety purpose.

- 3 Brush inside of the kettle.

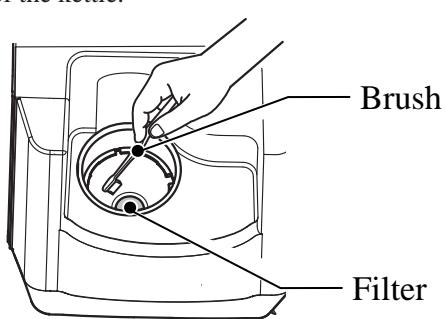
To remove the remained dirt in the kettle, put water in the kettle, and brush it.

Chip away the big scale with brush so that it will go out from the product through the filter.

*Use the brush made by Polypropylene (PP) for brushing the kettle. Do not use brush made by material weak against heat such as Nylon. Brush may deform by heat of the kettle.

*Do not apply excessive force to the filter during brushing inside of the kettle.

Neglecting this caution may result in breakage of filter.



Cleaning the Kettle

13 Rinse inside of the kettle.

- 1 After brushing, attach the cap of kettle. (Refer to Page 15)
- 2 Put water in the water tank and set it to the main unit. (Refer to Page 10)
- 3 Open and close the drain knob by the same methods shown in the 11 in page 16, and rinse inside of the kettle completely.
- 4 Continue the process 1 to 3 until the scale removed from inside of the kettle completely and clean.

Handling Instruction of the Steamer Kettle Cleaner

Handling Instruction of the exclusive Steamer Kettle Cleaner

<Caution on handling and storing>

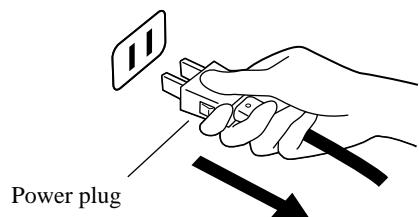
- Wear eye glasses etc. to protect eyes from the cleaner liquid.
- Wear acid resistance gloves while using the cleaner.
- Do not mix with chlorine detergent such as bleach. Contact with such detergent generates toxic gaseous chlorine.
- Do not use the cleaner for the purpose other than its intended use.
- Store it in the well-ventilated, dry and dark place.
- Keep out of reach of children.

<First-aid measures>

- In case the cleaner get into the eyes, it may damage the eyes. Do not scrub or touch the eyes, rinse it off immediately by running water for more than 15 minutes and get medical help even without pain or abnormal condition.
If an abnormal condition remains, get medical help.
- If it is accidentally swallowed, do not throw it up, and rinse it out and take action such as drink 2 or 3 cups of water.
If an abnormal condition remains, get medical help.
- When the cleaner is attached to the skin surface, rinse it off by water immediately and wash it with soap etc.
If an abnormal condition remains, get medical help.
- If it adheres to the clothes, take off the clothes, wash it off completely and wear it.

Care and Maintenance

Be sure to disconnect the power plug from the outlet.



Wipe the plastic, metal and painted surface with soft and dry cloth gently.

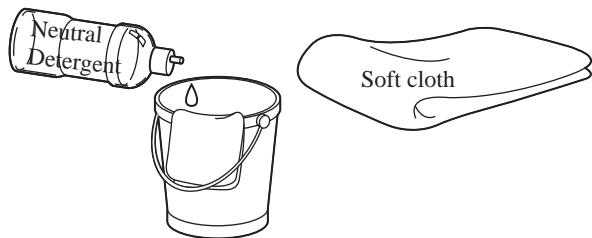


Splashing of water on the control panel or metal parts may result in product failure or rusting. Immediately dry the product with a soft cloth.

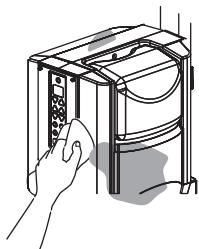


The product should not be exposed to moisture and water.

If the stain is heavy or stained by oil, wipe the surface with cloth that is soaked with diluted neutral detergent and wrung out well. Then dry the wiped part well.

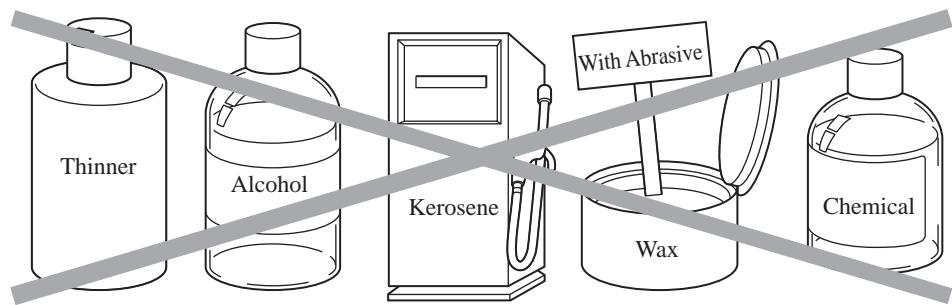


When fixed contamination or oil adheres to the product, wipe it off with a cloth dampened with a water-diluted neutral detergent. Neglecting this caution may result in decoloration.



Never use the following for cleansing:

Volatile chemicals such as thinner, alcohol, gasoline, or kerosene; detergents containing organic materials; acidic-, alkaline- or chlorine-based detergents; and wax containing abrasive compound, sponge, scrubber, etc.



Before Asking for Repair

When a problem cannot be rectified even if an inspection is made according to the table shown below, immediately stop using the product, turn off the power switch, disconnect the power plug, and immediately contact the nearest dealer or Takara Belmont directly.

Phenomenon	Check Point	Countermeasures
The power cannot be turned on.	Is the power plug correctly inserted into the outlet?	Insert the power plug firmly into the wall socket.
	Is the power switch turned on?	Set the power switch to the ON position.
	Is the fuse on the distribution panel or the breaker switch in the shop in the ON position?	Set the fuse on the distribution panel or the breaker switch to the ON position.
	Is the problem rectified when the power plug is disconnected and then inserted again?	Immediately stop using the product, turn off the power switch, disconnect the power plug, and then immediately contact the nearest dealer or Takara Belmont directly.
The power cannot be turned on though the power switch is set to the ON position.	This indicates possible failure of the product.	Immediately stop using the product, turn off the power switch, disconnect the power plug, and then immediately contact the nearest dealer or Takara Belmont directly.
Steam is not spraying out.	PH HO E1 E5 In case the above indication is appeared in the display panel, refer to Page 9.	If the condition cannot be returned to normal condition, immediately stop using the product, turn off the power switch, disconnect the power plug, and then immediately contact the nearest dealer or Takara Belmont directly.
	Is the scale not piled in the kettle?	Clean the kettle referring to page 14.
Temperature of steam is high or low.	Is the steam level set properly?	Reset the steam level.
	Is the fan speed set properly?	Reset the fan speed.
Water leaks from the drain nozzle.	Is the drain knob closed?	Close the drain knob.
Drain nozzle is closed, but water leaks from around the drain nozzle.	When removing the water tank, is water leaking from the water tank?	Immediately stop using the product, turn off the power switch, disconnect the power plug, and then immediately contact the nearest dealer or Takara Belmont directly.
	Was aroma oil, fragrance, cosmetics etc. mixed in the water tank or kettle?	Immediately stop using the product, rinse the water tank and inside of the kettle completely. Refer to 11 in Page 16. After rinsing them, operate the steamer and confirm there is no abnormal sounds, no water leakage from other than drain nozzle, no hot/cold water spouting from the steamer nozzle, before restarting to use the unit. When a problem cannot be rectified even if an inspection is made, turn off the power switch, disconnect the power plug and then immediately contact the nearest dealer or Takara Belmont directly.
	Is the scale and dirt attached to inside of the kettle?	Clean the kettle referring to Page 14.
	Was the product moved with hot (cold) water contained in the product? →Refer to 3 in Page 11.	In the case of water quality inside of the product becomes dirty or foreign object is inserted in the kettle, to prevent from hot water drop spouting, the product is originally developed to remove the hot (cold) water from the forcible drainage line around the drain nozzle at the abnormal condition.

Disposing the Product

When the product or the replaced parts are to be disposed, treat them appropriately according to the laws and regulations available at the time of disposal in your country.

Consumable Parts (Including Option)

The term “consumable parts” implies parts that are predicted to be worn, deteriorated, changed in appearance, or broken when use. If the part is extremely worn, deteriorated, or broken, to check or replace the part, contact the nearest dealer or Takara Belmont directly.

● Consumable parts (The following parts must be purchased since they are excluded from the warranty.)

Water Tank Cap of Water Tank Power Cord Caster Suction Base
 Sealing material such as O-ring Water Cup External Parts

● Option (The following optional parts must be purchased since they are excluded from the warranty. *Accessories inclusive.)

Aroma Base Kit Steamer Kettle Cleaner (EA-STCL)

Guidelines for Daily Inspections

WARNING

Be sure to execute daily inspection according to the following guidelines. Continued use without executing the daily inspection may result in failure or accidents.

To use the product safely, be sure to execute the following inspections.

■ Daily Inspection Items (Pre-Operation Check)

Inspection Item	Inspection Procedures	If the inspection result is unacceptable
<input type="checkbox"/> Check for any deformation, breakage, or deterioration on the power plug or the power cord.	Check before operating the product: <input type="checkbox"/> There is no deformation, breakage or deterioration on the power plug or the power cord. Check while the product is in operation: (which is limited to the case that there is no deformation, breakage or deterioration on the power plug or the power cord) <input type="checkbox"/> The power plug or the power cord may be heated if it is deteriorated. Check if the power plug or the power cord is not hot by touching with hands while the product is in use.	There is a possibility of electrical shock or burn injuries due to fire or electrical leakage. Since some parts must be replaced, immediately stop using the product, turn off the power switch, disconnect the power plug, and immediately contact the nearest dealer or Takara Belmont directly.
<input type="checkbox"/> Check if there is no breakage or deterioration on exterior parts.	Visually check the entire product and check for any breakage or deterioration of the exterior parts, etc.	Restrictions in bringing out the expected functions of the product may result in accidents (injuries including burns). Immediately stop using the product, turn off the power switch, disconnect the power plug, and immediately contact the nearest dealer or Takara Belmont directly.
<input type="checkbox"/> Check that the power switch operates correctly and the lamps on the control panel illuminate.	There shall be no problem, such as jamming of the power switch, when the switch is operated. In addition, check that all of the lamps illuminate right after turning on the power switch.	If the product is used with the power switch functioning improperly, failures such as unexpected shutdown of power during operation may occur. Furthermore, in the state that the lamps on the control panel do not illuminate, the product may not be used correctly because the setup state cannot be confirmed. If this is the case, immediately stop using the product, turn off the main power switch, disconnect the power plug, and immediately contact the nearest dealer or Takara Belmont directly.
<input type="checkbox"/> Check whether you can move arm to left and right smoothly and stop it at any position. (Arm is not slightly lowering from the position.)	Check the arm by moving it left and right.	In case the arm is lowering during operation, it may result in accidents such as burns or injuries. Immediately contact the nearest dealer or Takara Belmont directly.
<input type="checkbox"/> Check whether you can move the nozzle to front and back, and rotate smoothly, and stop it at any position. (Nozzle is not slightly lowering from the position.)	Check the nozzle by moving it front and back, left and right.	If the nozzle is lowering during operation, it may result in accidents such as burns and injuries or product malfunction. Immediately contact the nearest dealer or Takara Belmont directly.
<input type="checkbox"/> Make sure that the Suction Base or Aroma Base is set in the steamer nozzle.	Visually check it.	The Suction Base and Aroma Base is intended to absorb the hot(cold) water drop around the steamer nozzle. To avoid hot(cold) water dropping, make sure to use Suction Base or Aroma Base on the steamer nozzle.
<input type="checkbox"/> Check if there is no breakage or cracks on the water tank.	Visually check it.	If there is a breakage or crack, immediately stop using the product, turn off the main power switch, disconnect the power plug, and immediately contact the nearest dealer or Takara Belmont directly.
<input type="checkbox"/> Check if the hair is not tangled to the caster.	Visually check it.	If the hair is tangled to casters, remove the hair according to the instructions shown in the operating manual of casters.

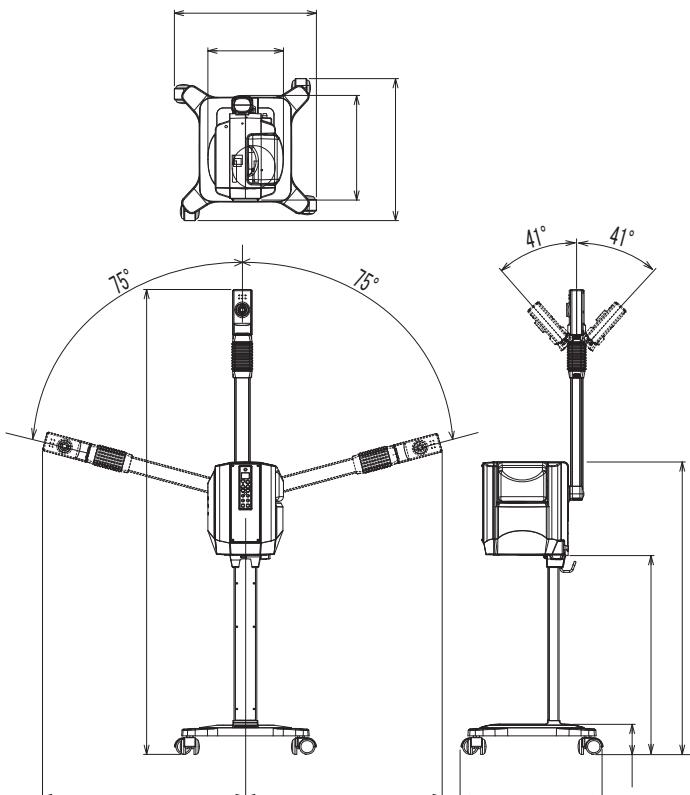
Guidelines for Daily Inspections

Inspection Item	Inspection Procedures	If the inspection result is unacceptable
□ Check if dirt such as water stain or white scale is not adhered to the kettle.	Remove the cap of kettle (Refer to 4 of Page 14) and visually check the inside of the kettle.	If the product is used continuously with dirt adhered to inside of the kettle, it may result in product malfunction or injuries such as burn injury by hot water drop spouting. Clean the kettle according to the instruction indicated in Page 14.
□ Check if there is no abnormal status such as abnormal sounds or hot water spouting.	Set the the arm and nozzle to the place without person, start steamer operation, and check there is no abnormal sounds or hot water spouting until steam generates and at least 3 min. after starting spraying.	If there is an abnormal operation such as an abnormal sounds, hot water spouting, immediately stop using the product, contact the nearest dealer or Takara Belmont directly.
□ Check whether a water level in the steamer kettle is detected correctly	Turn on the kettle with no water in it, and make sure that the display panel shows "HO" to indicate water runs out.	If you do not see "HO" on the display panel, stop using it immediately, turn off the power switch, remove the power plug, and contact your local authorised Takara Belmont dealer promptly.
	In addition, check that "HO" disappears from the display panel and heat retention begins when pressing the start/stop key after supplying water.	If the "HO" on the display panel does not disappear and does not start heat retention, stop using it immediately, turn off the power switch, remove the power plug, and contact your local authorised Takara Belmont dealer promptly.

■Daily Inspection Items (End of the day)

- Remove water from inside of the product at the end of the day. (Refer to Page 13)
If water is remaining inside of the product, water quality may degrade.

Dimensions and Specifications



[Unit: mm]

Model Name	AE-FS
Rated voltage and frequency	AC220V • 50/60Hz
Power consumption	820W
Water tank capacity	1500mL
Nozzle tilting angle	82°
Nozzle rotating angle	360°
Arm rotating angle	150°
Weight	14kg

*Each spec. may be changed or altered without prior notice.



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