Takara Belmont Shampoo Unit

# **YUME SWING II**

Model No. [Basin] AY-YMS2BR /AY-YMS2BR2 /(Regular slide basin)

[Arm] AY-YMS2AF

(Regular slide basin arm for front layout) /(Regular slide basin arm for rear layout)

AY-YMS2AF2

(Reverse slide basin arm for front layout) /(Reverse slide basin arm for rear layout)

[Piping cover] AY-YMS2PK /AY-YMS2PY

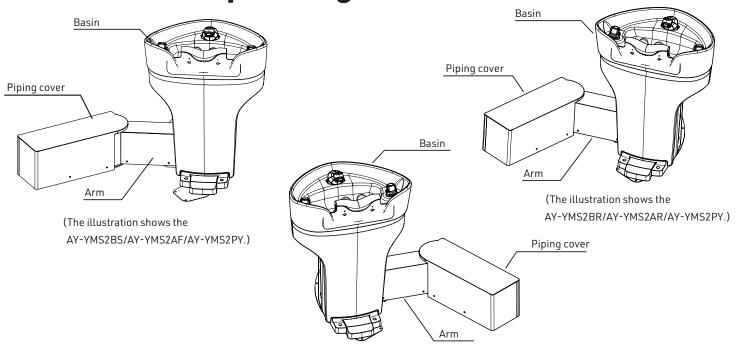
(Regular slide basin piping cover for wall piping) / (Regular slide basin piping cover for under-floor piping)

/AY-YMS2AR

/AY-YMS2AR2

(Reverse slide basin piping cover for wall piping)/(Reverse slide basin piping cover for under-floor piping)

# Operating Instructions



(The illustration shows the AY-YMS2BR2/AY-YMS2AR2/AY-YMS2PY2.)

Thank you for purchasing this Takara Belmont product.

# Please read the "Operating Instructions" carefully before use and make sure to use the product correctly.

Failure to read the "Operating Instructions" before use may lead to accidents.

- Keep this booklet safe near the product so that it can be referred to promptly, and be sure to read this booklet again when necessary.
- This product is an industrial appliance for use in hairdressing salons, beauty salons, and other salons. Please do not use it for any purpose other than those listed above.
- This product must only be used by properly trained professionals, such as qualified barbers, hair-dressers, and aestheticians.
- Installation and assembly must be carried out by Takara Belmont or a contractor designated by Takara Belmont

If the "Operating Instructions" become illegible due to stains or tears, or if this booklet is misplaced, please request a copy from your local authorised Takara Belmont dealer using the inquiry number shown in the box below.

Version 1 2025.07



1E0AZZA0(Inquiry No.)

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# Description of warning symbols

#### ■ Before using the product

Please read the "Safety precautions," "Precautions for use," "Precautions regarding the basin products," and "Precautions regarding the resin-plated parts" in these "Operating Instructions" carefully before use, and use the product appropriately.

#### ■ Precautions shown on this page

These are intended for the safe use of the product and to prevent harm or damage to users or other people.

All of the precautions shown are important details related to safety. Please be sure to follow these precautions.

If an accident occurs due to failure to follow the "Safety precautions," "Precautions for use," "Precautions regarding the basin products," or "Precautions regarding the resin-plated parts," Takara Belmont will not be responsible for any damage or loss to the person using this product or other people due to the accident. In this case, the person failing to adhere to the "Safety precautions," "Precautions for use," "Precautions regarding the basin products," or "Precautions regarding the resin-plated parts" will be responsible for any damage or risk incurred.

Detailed descriptions of symbols are provided below. Read and understand these symbols thoroughly before reading these instructions.

Symbols	Magnitude of harm/damage and urgency	
<b>⚠ WARNING</b>	The items explained under this symbol are precautions that, if not followed, may result in death or serious injury due to the incorrect handling of the product.	
<b>⚠</b> CAUTION	The items explained under this symbol are precautions that, if not followed, may result in mild or moderate injury or property damage due to incorrect handling of the product.	

Individual items that must be complied with are explained under the following symbols:

Symbols for prohibited items	Symbols for mandatory items	
Display for general prohibitions	Display for general mandatory action by the user	
Display for prohibition of disassembly, repair, and modification		
Symbols for general hazards, warnings and caution notifications		
Symbol for high temperature caution notification		

## Safety precautions (items that must be followed)

# **MARNING**

#### Installation and relocation



#### Cautions for installing this product

- Install this product in accordance with the "Installation Instructions."
- Installation and assembly of this product must be carried out by a specialist (Takara Belmont or a contractor designated by Takara Belmont).
- This product must be installed on a flat, sturdy floor and secured firmly.
- Install this product in a location where there are no objects in the surrounding area and within its range of motion.

#### When using or handling the product



• Keep hands, fingers and other body parts as well as the clothes of both the client and the user well away from the moving parts of this product and its surroundings.

If caught, injury may result.

●Do not sit on the basin or arm.

This product may be overturned, resulting in personal injury or damage to this product.

Do not lean on the basin.

This product may be overturned, resulting in personal injury or damage to this product. In addition, hair dye, etc. on the neck cushion or basin may stain clothes.



- Be careful not to get water on any part of this product other than the basin. If water gets on any part other than the basin, wipe it off immediately. If water gets inside the device, it may lead to deterioration of the device.
- Be careful not to spill water on the floor. If water gets on the floor, wipe it off immediately. Failure to do so may damage the floor or cause a water leak.



# After using hot water, return the thermostatic control knob to the appropriate temperature position.

- After using hot water, return the thermostatic control knob to the appropriate temperature position. Failure to do so may result in burns.
- When other devices that share the hot and cold water supply sources are used at the same time, the temperature may become unstable. When using multiple devices, turn the thermostatic control knob slowly to adjust the temperature.
- Adjust the temperature of the hot water while checking the temperature with your hand.

When adjusting the temperature of the hot water, turn the shower head so that it is not directed at the client, run a small amount of water, and adjust the temperature while checking it with your hand. Be careful as hot water may come out.

Do not use hot water at a temperature of 60°C or higher (boiling water).

If you use hot water at a temperature of  $60^{\circ}$ C or higher, the basin, shower head, tap, etc. may deform or break.

## Safety precautions (items that must be followed)

# **MARNING**

#### When using or handling the product



When moving the chair, be sure to check that there are no people or objects in the area where you are moving it.

If caught, personal injury or damage to the basin may result. If this product gets stuck on an obstacle and make a strange noise or the arm part stops rotating smoothly, stop using it immediately and contact your local authorised Takara Belmont dealer.

Be sure to perform daily inspection.

Use of the product without performing daily inspections may lead to injury or product damage. Please refer to [pages 42 and 43] for the daily inspection.



#### Avoid disassembling, repairing, or modifying the product.

- The device must not be disassembled or repaired by anyone other than a qualified repair technician under any circumstances. Leakage or malfunction may occur, resulting in personal injury.
- Modification of the product is dangerous and must be avoided under any circumstances.

# **CAUTION**

## When using or handling the product



Do not use the product if the cover is damaged.

If the cover is damaged, contact your local authorised Takara Belmont dealer immediately to arrange for a replacement. If you continue to use it as it is, it may cause a malfunction or accident.

Do not drink hot or cold water from this product.

This product is intended for washing hair. Do not drink hot or cold water discharged from the shower head. Doing so may cause diarrhoea, stomach pain, or other condition depending on the quality of the water.

Do not use the product if the plating has peeled off.

If the plating on the tap fittings (tap or thermostatic control knob) peels off, contact your local authorised Takara Belmont dealer immediately to arrange for replacements. If you continue to use it as it is, it may result in personal injury.

Do not subject this product to impact.

Doing so may cause damage to the cover or other parts, or cause unintended movement or breakage, resulting in personal injury.

Do not move the basin forcefully.

Move it gently so that it does not come into contact with a person or object. If the product exceeds its range of motion, the slide will be locked. When the lock clicks (there is a light click when the lock engages), do not apply any more force.

Do not use this product with the maintenance cover open.

Doing do so may cause a person to come into contact with the hot pipes, resulting in burns.

## Safety precautions (items that must be followed)

# **A** CAUTION

#### When using or handling the product



#### Do not let water spurt out of the shower head while the shower head is on the shower head holder.

If water spurts out, it may spill out of the basin or splash onto the client.

If you want to turn on the shower with the shower head on the shower head holder, turn the tap slowly while checking your surroundings.

#### Do not use this product for performing front shampooing.

This product is a device for performing side or back wash. Using this product for performing front wash may cause water leakage and wet the floor.

#### Do not use this product in places where freezing is expected.

Repair of damage caused by freezing will incur a charge even within the warranty period. When you use this product in a location where the temperature may fall below freezing, use a heater or other means to ensure that the room temperature does not fall below 0°C.

#### Do not use abrasives.

Do not use abrasives to clean the shower head, the shower head holder, or covers. Use of hard cleaning tools, such as abrasives, abrasive sponges, or metal or nylon scrubbers, may leave scratches.

#### Do not use this product outdoors.

This product is for indoor use only. Do not install it outdoors or in a vehicle. Using the device outdoors may cause it to malfunction or be damaged.



#### ●When reclining or raising the chair backrest, support the client's head with your hand.

When reclining or raising the chair backrest, notify the client and support his or her head with your hand. Failure to do so may cause the client's head to come into contact with the basin.

#### • If the floor is wet, be sure to wipe up the moisture.

If the floor is wet after shampooing, wipe up the moisture immediately. Failure to do so may cause the flooring to deteriorate or cause the device to malfunction.

#### Be careful when handling the shower hose.

- When using the basin, make sure that the shower hose is not pinched by your legs, the stool, etc. This may cause the basin to be damaged.
- Do not use this product while straddling the shower hose. It may become caught in the basin, and personal injury may result.

#### Cautions for cleaning

Some metal parts and mechanical sections of the product have sharp edges. Take care not to injure your hands or fingers during cleaning.



#### Before turning on the shower, check the temperature setting on the thermostatic control knob.

Failure to do so may cause hot water to come out, resulting in burns.

## Precautions for use

Use the device for hairdressing and beauty care purposes only.

This product is an industrial appliance for use in hairdressing salons, beauty salons, and other salons. This product must only be used by properly trained professionals, such as qualified barbers, hairdressers, and aestheticians.

Do not apply heat.

Doing so may result in deterioration or discolouration.

If a chemical solution adheres to the product, wipe it off immediately.

If a chemical solution adheres to the cover, etc., wipe it off immediately. Failure to do so may result in deterioration or discolouration.

●After use, be sure to wipe off any moisture content that adheres to any part other than the basin (arm cover and caster rails, in particular).

Failure to do so may cause deterioration of the parts. In addition, moisture content left uncleaned may cause the device to malfunction or prevent dirt from being removed.

Do not pour water onto the shower head holder.

Do not pour water onto the shower head holder. Doing so may result in water leaks.

Return the shower head to the shower head holder so that the shower head plate faces the inside of the basin.

When water comes out, it may spill out of the basin or splash onto the client. Return the shower head to the shower head holder so that the shower head plate faces the inside of the basin.

Do not remove the shower head holder cover with excessive force.

Doing so may cause stress to the assembly parts and may result in damage to the parts.

When filling the basin with water, be careful not to spill any.

When filling the basin with water, do so up to the specified maximum water level. [Refer to page 21.]

Be sure to insert the shower head firmly into the shower head holder.

If it is not inserted properly, the shower head will not be held securely in the shower head holder, and when water is discharged, the direction of the shower head will change, causing water to splash onto the client.

Do not touch the hot water supply pipe.

The hot water supply pipe is hot. Do not touch it with bare hands.

• Keep the water temperature supplied to the device at 80°C or below.

Otherwise, the device may not work properly or may break down.

●In a cold region, take measures to drain the water.

When using this product in a cold region during the winter, be sure to take measures to prevent freezing by opening the maintenance cover and then opening the strainers in the check valves to drain the water. Failure to do so may cause a water leak.

Be sure to use the neck cushion.

If you perform the treatment without using the neck cushion, it may place strain on the client's neck and cause injury. Therefore, be sure to use the neck cushion.

Do not use peppermint oil or aromatic oils.

Do not use peppermint or aromatic oils containing menthol. Doing so may damage plastic parts, such as the shower head, shower head holder, shower hose, tap, thermostatic control knob, neck cushion, neck base, neck core, hair catcher, or drain cap. In addition, the leather on the backrest, seat, leg rest, or lumbar cushion may deteriorate.

## **Precautions for use**

#### Do not drop heavy objects onto the basin.

Do not place or drop heavy objects onto the basin.

Doing so may cause damage to the basin, such as scratches or cracks.

#### • Do not bump objects into the top of the plastic knobs (caps).

Do not bump the plastic tap or thermostatic control knob with a hard object.

Doing so may cause the plating surface to be scratched or cracked, causing the plating to peel off, and personal injury may result.

#### Close the tap tightly.

After use or when treatment is finished, be sure to turn the tap fully clockwise to ensure that the water supply is completely shut off. If the water supply is not completely shut off, a water leak may result.

#### Do not leave the shower head immersed in the water.

If the pressure in the water pipes drops due to water supply work or other reasons, the water in the basin may flow back.

#### Do not block the drain when the device is not in use.

After the treatment is finished, do not block the drain with the draincap, towel, or shampoo cloth.

If water is accidentally discharged or a small amount of hot or cold water is discharged due to a rise in water pressure at night, the water may overflow from the basin, resulting in a water leak. When the device is not in use, remove the drain cap from the drain and always stow it outside the basin.

#### Clean the hair catcher frequently.

Clean the hair catcher as frequently as possible. If you use it without cleaning it, the drain may become clogged with hair or other debris, causing water to overflow and creating a potentially unsanitary situation. Clean it after shampooing each client as far as possible.

#### Do not wash scissors or other sharp objects in the basin.

Doing so may cause damage to the basin or neck cushion.

#### Do not hit or kick the cover.

Doing so may cause a malfunction or accident, or damage the product.

#### Be careful when operating the chair.

When operating a chair with an automatic setting function, be careful not to let your or the client's body get caught between the chair and the basin when you lay the backrest down.

#### When moving the chair, check the position of the basin and arm.

Depending on the position of the chair, the basin and footrest may interfere with each other, and the chair and/or basin may become damaged.

# Precautions regarding basin products

The basin of this product is made of ceramic. Note that due to the inevitable occurrence of bending and deformation in the moulding of ceramics, there is some variation in neck position, height, shape, and weight from product to product. Also, due to the nature of ceramic, pouring boiling water may cause rapid expansion of the area, resulting in cracks on the surface. Do not pour boiling water on the ceramic, as this may damage the ceramic or cause personal injury, or water may enter the upper unit due to leakage, resulting in rusting.

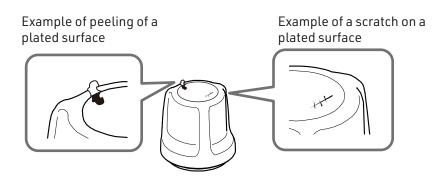
# Precautions regarding the resin-plated parts

#### ●The tap and the thermostatic control knob of this product are resin-plated.

- The plating is a thin, hard metal film, and the plated surfaces may crack or peel due to corrosion or age-related deterioration.
- The plated surfaces may be scratched or cracked due to impact from falling objects.
- If hard objects come into contact with the plated surfaces, they may be scratched or cracked.
- Plating may peel off from scratches or cracks on the plating surfaces.

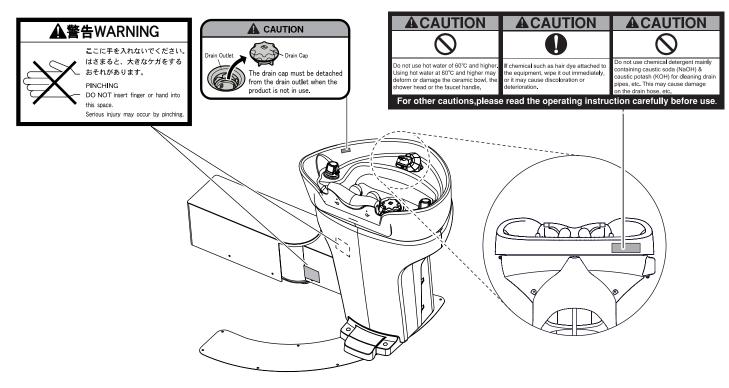
## **CAUTION**

Make sure that there are no scratches, cracks, or peeling of plating on the plated surfaces of the tap and the thermostatic control knob. If the plating is peeling, discontinue use immediately and contact your local authorised Takara Belmont dealer. If you continue to use it as it is, it may result in personal injury.



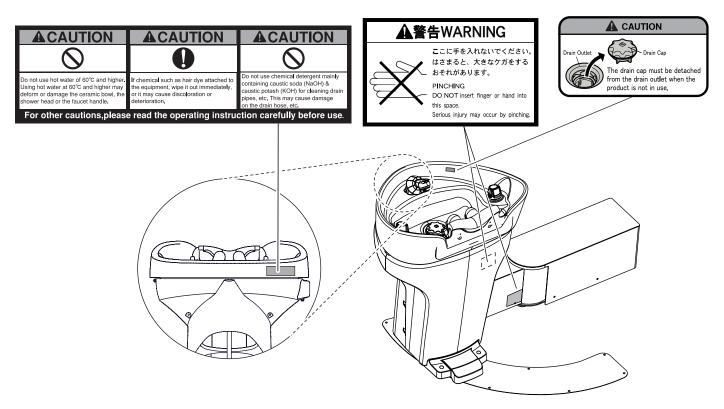
# Label locations

## Regular slide basin specifications



(The illustration shows the AY-YMS2BR/AY-YMS2AR/AY-YMS2PY.)

## Reverse slide basin specifications

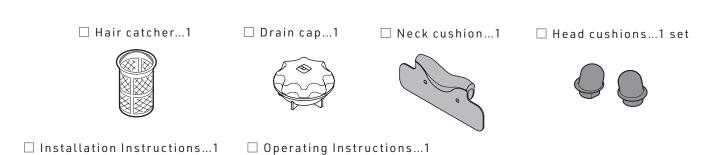


(The illustration shows the AY-YMS2BR2/AY-YMS2AR2/AY-YMS2PY2.)

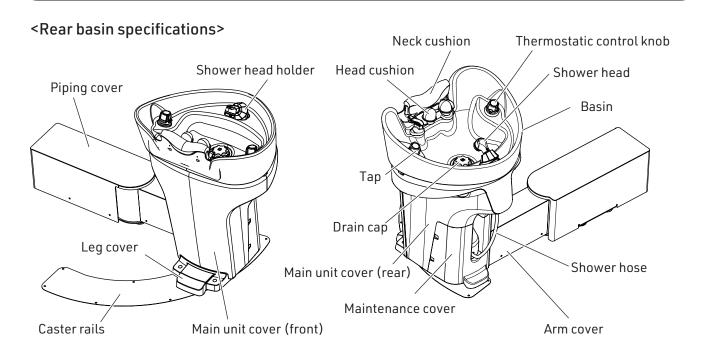
# Before using the product

- This product is a back wash unit intended for treatment in the sitting posture.
   We recommend use of the ESPOIR stool (sold separately, model number: EX-ESST) to ensure a more comfortable posture during treatment.
- Make sure that the accessories are properly installed on the product.
- Note that there is some variation in the gap between the covers, depending on the product.
- There is some gap between the basin and the cover. This is due to the fact that the basin is made of ceramic, and is not a quality problem.
- Note that there is some variation in the gap between the backrest and the basin when the chair is reclined depending on the product.

## **Accessories**



# **Part names**



# Shower head Convex side Selection Switch Shower head body Shower head body Sponge Sponge Sponge holder Shower head holder

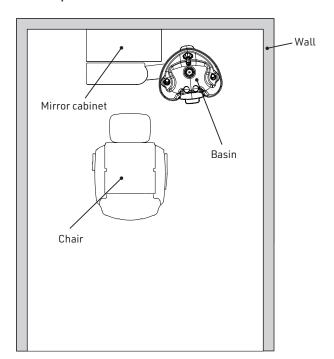
# Layout types and basic positions

# (regular slide basin)

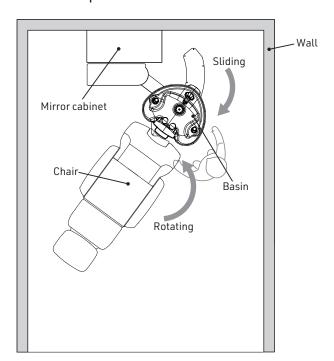
The regular slide basin specifications have two layout types: Front layout and rear layout. Refer to the figures below to confirm the respective initial positions and treatment positions.

## Front layout (regular slide basin)

#### <Initial position>

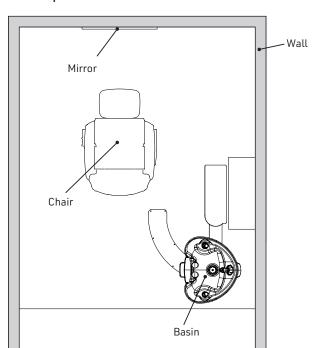


#### <Treatment position>

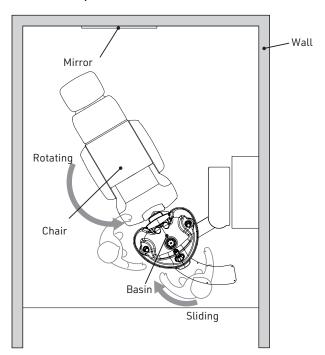


## Rear layout (regular slide basin)

#### <Initial position>



#### <Treatment position>



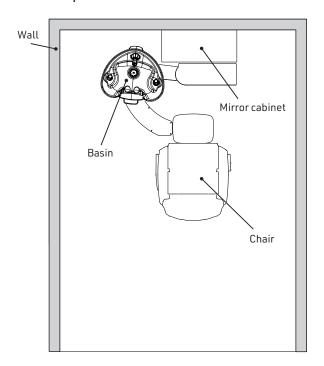
# Layout types and basic positions

# (reverse slide basin)

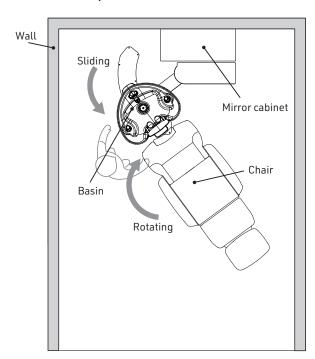
The reverse slide basin specifications have two layout types: Front layout and rear layout. Refer to the figures below to confirm the respective initial positions and treatment positions.

## Front layout (reverse slide basin)

#### <Initial position>

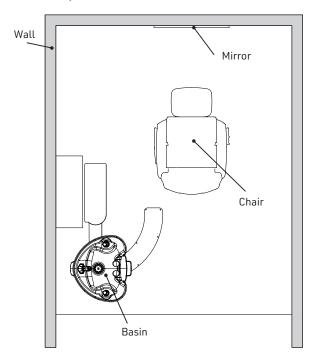


#### <Treatment position>

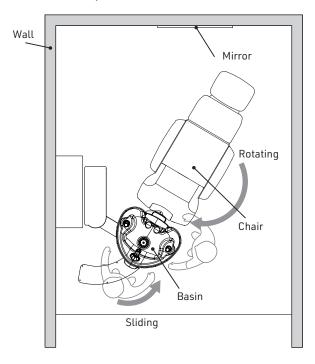


## Rear layout (reverse slide basin)

#### <Initial position>



#### <Treatment position>



# Attaching / removing the neck cushion

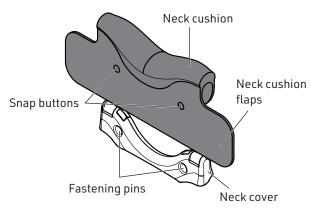
basin

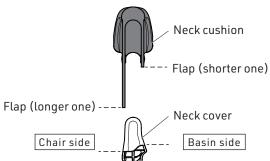
- Attaching the neck cushion
- 1 Orient the neck cushion as shown in the illustration, and fit it onto the attachment fittings.

Make sure the neck cushion is oriented properly.

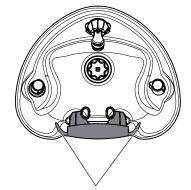
While straightening up the neck cushion, attach the snap buttons on the neck cushion to the fastening pins on the neck cover.
(Four locations, two on the front and back)

The fastening pins are removable. Be careful not to lose them.





**3** Fit the neck cover onto the two bars.



Neck cushion flaps fitted inside the basin

- Neck cover

  Basin side

  Bars
  - Make sure the neck cushion fits entirely inside the basin (as shown by the dashed line).

- Removing the neck cushion
  - 1 Remove the neck cushion (with the neck cover) from the bars.
- 2 Unfasten the snap buttons (four locations). Remove the neck cushion from the neck cover.



Do not apply excessive force to remove the neck cushion. Damage to the parts may result.

# Attaching / removing the neck cushion

- Removing the neck cushion
- 1 Remove the neck cushion (with the neck core) from the neck base.
- 2 Unfasten the snap buttons (two locations). Remove the neck cushion from the neck core.

**CAUTION** 

Do not apply excessive force to remove the neck cushion. Damage to the parts may result.

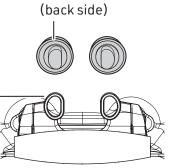
The neck cushion is a consumable.

When it becomes noticeably dirty or deteriorates on the surface, replace it. (available at additional cost.) To replace the neck cushion, contact your local authorised Takara Belmont dealer.

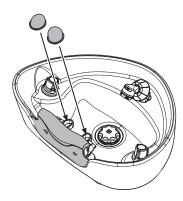
# Fitting the head cushions

Align the orientation of the head cushions with the fitting bracket and insert it as shown in the figure.





Head cushion

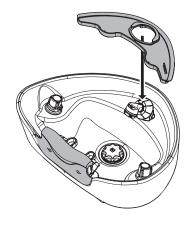


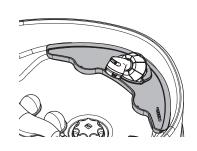
The neck cushion is a consumable.

If it becomes noticeably dirty or the surface deteriorates, replace it. (available at additional cost). To replace the neck cushion, contact your local authorised Takara Belmont dealer.

# Fitting the inner tray (optional)

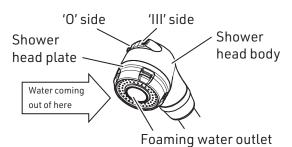
Fit the inner tray to the basin by passing the shower head holder through the hole in the inner tray.

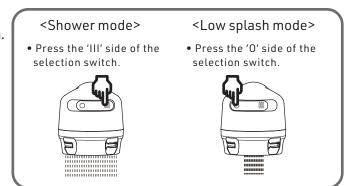




## Using the shower head

You can switch between shower mode and low-splash mode by flipping the selection switch.





• When the shower head is in the shower head holder, do not let water gush out. The water may spill from the basin, and mechanical failures of the product or damage to the floor may result.

**A** CAUTION

 After using the shower head, return it to the shower head holder. When returning it to the shower head holder, make sure the shower head plate faces the basin.

Do not pull the shower hose with excessive force.
 Damage to the shower hose or a water leak may result.

Shower head holder



# Using the tablet case (optional)

- 1 Press the 'III' side of the selection switch on the shower head to switch to shower mode.
- 2 Make sure the gasket (black) is in the tablet case.
- Place a carbonation tablet (sold separately) in the tablet case.

Use Takara Belmont-specified carbonation tablets only.

4 Attach the tablet case to the shower head.

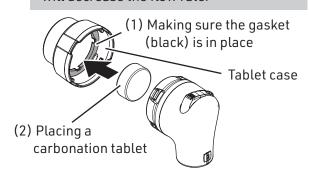
Align the protrusion on the shower head with the shape of the tablet case, and turn the tablet case clockwise to attach it.

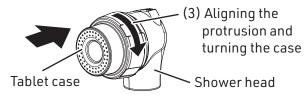
**5** After use, remove the tablet case from the shower head.

Turn the tablet case counterclockwise to remove it.

When you use the tablet case, switch to shower mode.

In low-splash mode, using the tablet case will decrease the flow rate.





If the treatment time is too short, the tablet may not dissolve completely. Also, some coagulated components may remain undissolved, but this is not indicative of defective quality.



After use, remove the tablet case. While the tablet case is attached, the low-splash mode is not available.

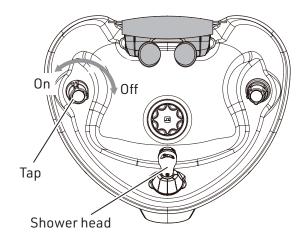
## Adjusting the hot water volume

Turning the tap to the left (counterclockwise) will make hot water come out of the shower head. The more you turn it to the left, the higher the flow rate will be.

Turning the tap all the way to the left will bring the flow rate to the maximum.

Turning the tap all the way to the right (clockwise) will stop the water.

Dripping water from the shower head is not indicative of abnormality. It is just the residual water being discharged from inside the shower head.



- When the basin is not in use, firmly turn the tap all the way to the right (clockwise) to stop the water securely. If the water is not completely turned off, a water leak may result.
- After work, do not block the drain with the drain cap, a towel, or a shampoo cloth. If the water is accidentally turned on or an increase in water pressure late at night causes a small amount of water to come out, the basin may overflow and cause a water leak.



- If wastewater does not drain away smoothly, the drainage pipe may be clogged. Stop using the product and contact your local authorised Takara Belmont dealer.
- Before operating the tap, remove any metal items such as your rings or watch. Otherwise, the metal items may hit the top surface (cap) of the tap, leaving scratches or cracks on the plated surface and causing the plating to peel off.
- Make sure there are no scratches, cracks, or peeling on the plated surface of the tap.

If the plating is peeling, immediately discontinue use of this product and contact your local authorised Takara Belmont dealer. Failure to do so may result in injury.

- Depending on the operating environment and conditions, the sound of running water may be heard from the basin body.
- This phenomenon is not indicative of a defect of the equipment. It occurs when hot or cold water rushes down the plumbing due to high water pressure or flow rate. Adjusting the water pressure may reduce the sound of running water.
- Depending on the operating environment and conditions, more force may be required to turn the tap. This is due to deterioration of the gaskets and other components of the moving parts, or decrease in grease over time, and it will be necessary to replace the gaskets or apply grease.

To request such adjustment or replacement services (available at additional cost), contact your local authorised Takara Belmont dealer.

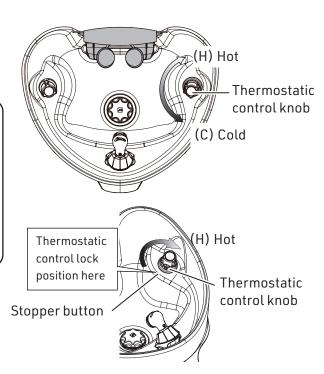
## Adjusting the hot water temperature

(1) Turn the thermostatic control knob in the 'H' or 'C' direction to set the temperature appropriately. Turning it in the 'H' direction will make the water hotter, and turning it in the 'C' direction will make the water colder.

## **CAUTION**

Before adjusting the hot water temperature, reduce the flow rate and point the shower head away from the client. Then, adjust the temperature while checking it with your hand. Very hot water may flow out, so be careful about the operation.

(2) If you continue to turn the thermostatic control knob in the 'H' direction, it will not turn beyond the position shown in the illustration on the right (the thermostatic control lock position). You may want to turn it beyond this position to use hotter water (above about 40°C). If so, while holding down the stopper button on the thermostatic control knob, turn the knob in the 'H' direction, and the water will become hotter.



- \* Set your water heater's hot water supply temperature to at least 10°C higher than the shower head water temperature.
- \* This equipment is designed not to dispense hot water above about 49°C.

(The values above assume that the water supply pressures are the same and that the cold and hot water supply temperatures are 20°C and 60°C, respectively. It depends on the actual water heater and plumbing environment.)

## **↑** WARNING

- Before turning on the water, check the temperature setting of the thermostatic control knob. Otherwise, very hot water may come out, causing burns. Also, if you shampoo the client's hair at a high temperature beyond the thermostatic control lock position, do not operate the thermostatic control knob during shampooing. You may accidentally turn it more than you want, causing scalding water to splash onto the client's head, and burns may result.
- If you turn the thermostatic control knob beyond the thermostatic control lock position, be sure to return it to the thermostatic control lock position after use. Failure to do so may cause scalding water to splash onto your hands and the client's head, resulting in burns.

## **⚠** CAUTION

- Before operating the thermostatic control knob, remove any metal items such as your rings or watch. Otherwise, the metal items may hit the top surface (cap) of the thermostatic control knob, leaving scratches or cracks on the plated surface and causing the plating to peel off.
- Make sure there are no scratches, cracks, or peeling on the plated surface of the thermostatic control knob. If the plating is peeling, immediately discontinue use of this product and contact your local authorised Takara Belmont dealer. Failure to do so may result in injury.

## Adjusting the hot water temperature

- Depending on the operating environment and conditions, adjusting the hot water temperature may significantly change the flow rate and the temperature of the hot water. This phenomenon is not indicative of a defect of the equipment. It occurs in the following situations: a deviation from the recommended hot water supply temperature (60° C to 80° C); high hot and cold water supply pressure; a significant difference in cold and hot water pressure; or simultaneous use of multiple devices.
- Depending on the operating environment and conditions, the hot water temperature at the thermostatic control lock position may not be 40° C (considered as an appropriate temperature), but this is not indicative of abnormality. This lock function is an auxiliary safety feature to prevent very hot water from abruptly coming out due to erroneous operation.
- To request adjustments of the hot water supply temperature, the hot or cold water supply pressure, or the thermostatic control lock position of the thermostatic control knob (available at additional cost), contact your local authorised Takara Belmont dealer.

## Filling with hot water

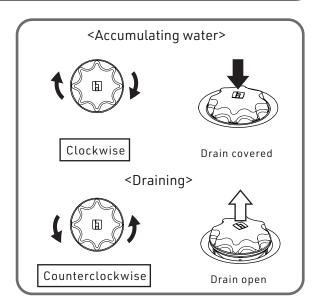
To fill the basin with hot water, such as for emulsifying hair colouring, turn the drain cap clockwise to cover the drain.

Make sure the water level does not exceed the broken line (- - -) shown in the illustration below. If you fill the basin beyond this line, the water will spill.

To drain water kept in the basin, turn the drain cap counterclockwise to open the drain, and the water will be drained.

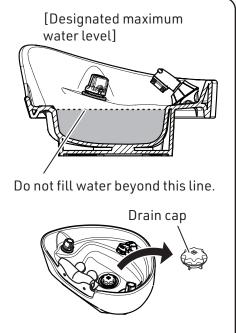


Shower head holder



#### **CAUTION**

- The water level beyond which the water spills is lower than where the shower head holder is located.
  - When filling the basin, always make sure the designated maximum water level is not exceeded. [See the illustration on the right.]
- Do not leave the shower head submerged in the water kept in the basin. If water pipe pressure drops due to a water outage or other accident, the water kept in the basin may flow back into the shower head.
- If wastewater does not drain away smoothly, the drainage pipe may be clogged. Stop using the product and contact your local authorised Takara Belmont dealer.
- When not in use, the drain cap must be removed from the drain and kept outside the basin. If the drain cap is not removed, it may
  - close the drain accidentally, and if water is accidentally turned on and you do not notice it, the basin may overflow and cause a water leak.



After filling the basin, an amount of water that is too small to affect your work may come out, but this is not indicative of a defect of the equipment. In the event of a significant increase in the amount of water being lost, the drain cap gasket may become deteriorated or worn, so replace the drain cap. (availabe at additional cost.)

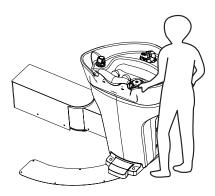
## **Specifications of this product**

There are four possible combinations of specifications for this product, as follows.

Front layout, regular slide basin	Basin
Rear layout, regular slide basin	Basin
Front layout, reverse slide basin	Basin
Rear layout, reverse slide basin	Basin

#### How to move the basin

When moving the basin, hold the edge of the basin and move it. The basin can be locked in the initial and treatment positions. There is a light click when it is locked.



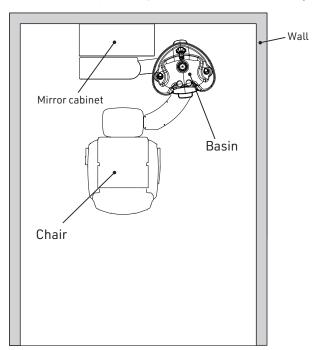
## **↑** CAUTION

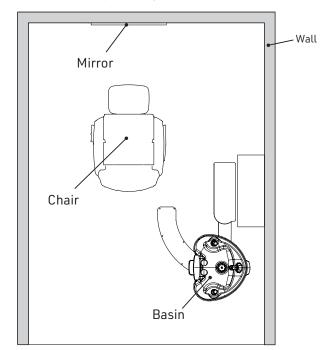
When moving the basin near the initial position or the treatment position, slowly lock it with both hands on the basin. Moving the basin vigorously into the lock position may damage the device or cause personal injury.

<When shampooing>

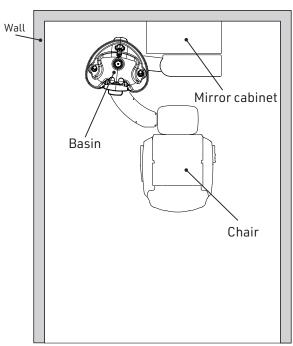
① Ensure that the chair and the basin are returned to their respective initial positions.

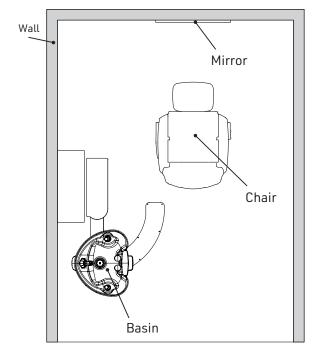
<For front layout, regular slide basin> Initial position <For rear layout, regular slide basin>





<For front layout, reverse slide basin> Initial position <For rear layout, reverse slide basin>

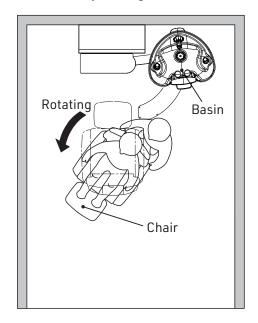




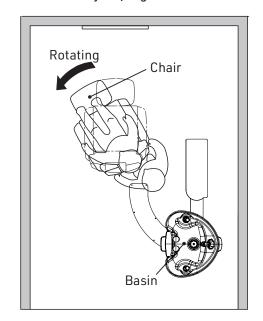
- ② Have the client sit in the chair and put the shampoo cloth on him or her. Recommended: Shampoo cloth without dropper
- \* When using a shampoo cloth with a dropper, place the dropper in the gap between the basin and the backrest.

- ③ Release the chair's rotation lock with the client seated in the chair. Rotate the chair to the treatment position.
- \* For information on how to release the chair's rotation lock, refer to the specific chair's "Operating Instructions."

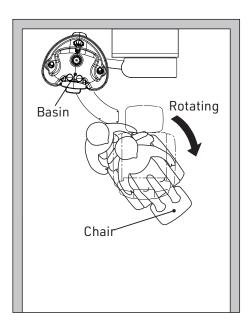
<For front layout, regular slide basin>



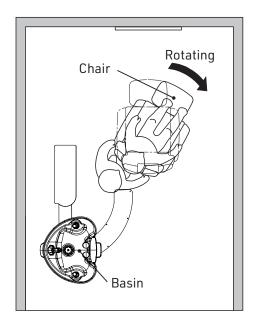
<For rear layout, regular slide basin>



<For front layout, reverse slide basin>

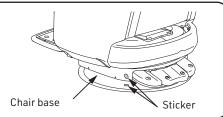


<For rear layout, reverse slide basin>



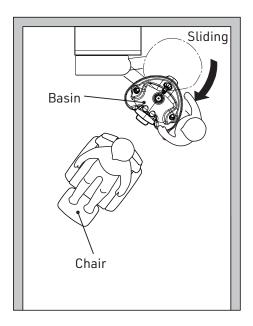
NOTICE

Set the rotation position of the chair relative to the sticker on the chair base.

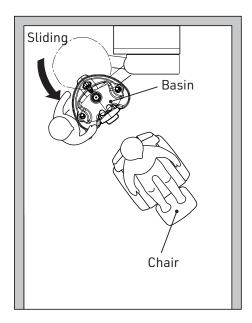


- ④ Slide the basin main unit to the treatment position and lock it.
- \* There is a light click when it is locked.

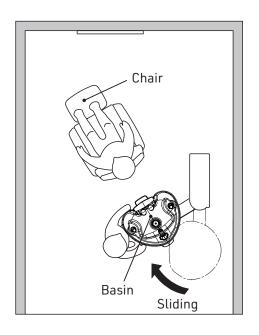
<For front layout, regular slide basin>



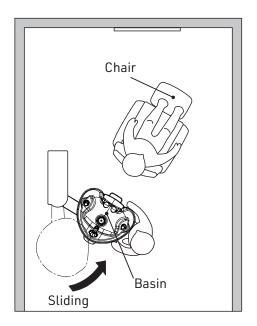
<For front layout, reverse slide basin>



<For rear layout, regular slide basin>



<For rear layout, reverse slide basin>

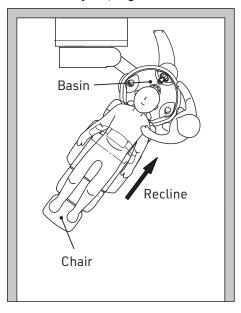


## **CAUTION**

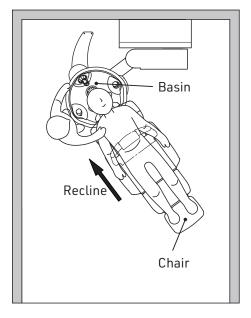
When moving the basin near the initial position or the treatment position, slowly lock it with your hands on the basin. Moving the basin vigorously into the lock position may damage the device or cause personal injury.

- ⑤ Recline the chair while supporting the client's head and gently lower the client's head onto the neck cushion.
- \* For information on how to recline the chair, refer to the specific chair's "Operating Instructions."

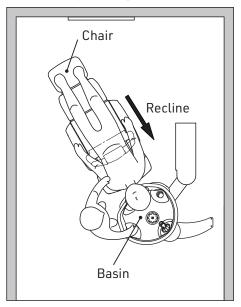
#### <For front layout, regular slide basin>



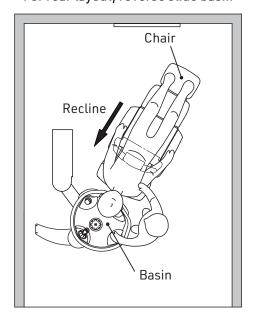
<For front layout, reverse slide basin>



<For rear layout, regular slide basin>



<For rear layout, reverse slide basin>

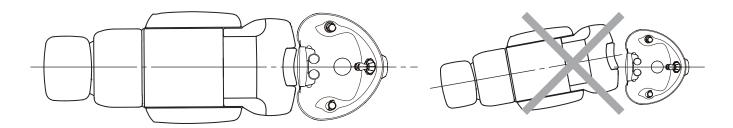


## **CAUTION**

When reclining the backrest, support the client's head with your hand. Failure to do so may cause the client's head to come into contact with the basin.



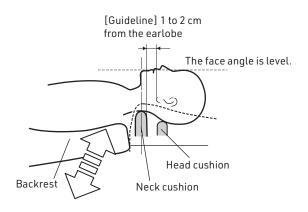
6 Ensure that the chair and basin are aligned.



(7) If necessary, release the chair rotation lock and make fine adjustments to the chair position so that the chair and the basin are aligned. After the fine adjustments, lock the chair rotation again.

#### **∱** WARNING

- When releasing the chair rotation lock and making fine adjustments to the chair position with the client lying down on the chair, do so while supporting the client's head. Releasing the chair rotation lock without supporting the client's head may cause injury to him or her.
- After making fine adjustments to the chair position, be sure to lock the chair rotation before shampooing. If the chair rotation is not locked, the chair may move and the client may become injured.
- ® Check that the client's face angle is level. If it is not level, ask the client to shift back and forth to make fine adjustments.



- (9) If necessary, raise or lower the chair to adjust the backrest height.
- \* For information on how to raise or lower the chair, refer to the specific chair's "Operating Instructions."

# How to use (during treatment)

10 Perform shampooing and other treatment.

#### Shampooing (treatment) style

<Back wash (sitting posture)>

The salon staff member performs shampooing while seated behind the basin.

\* It is recommended to use the rear layout.

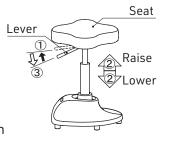


For back wash (sitting posture), use the specially designed stool, ESPOIR (sold separately, model number EX-ESST).

<How to adjust the ESPOIR stool height>

- I. Raise the lever while sitting on the stool to unlock it.
- II. Adjust the stool to the desired height.
- III. Pull the lever back and lock it.

For more information, refer to the "Operating Instructions" supplied with the stool.



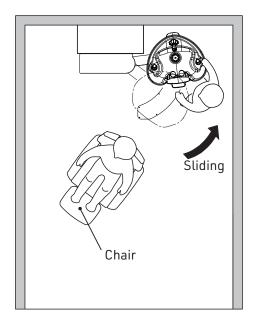
① After the shampooing is completed, raise the backrest of the chair while supporting the client's head.

# How to use (after treatment)

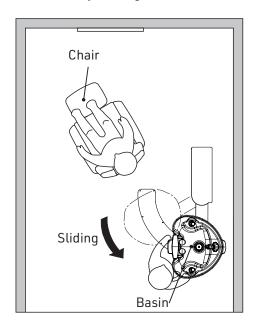
② Slide the basin to the initial position by holding the edge of the basin.

When the basin is returned to the initial position, there is a light click and the basin is locked.

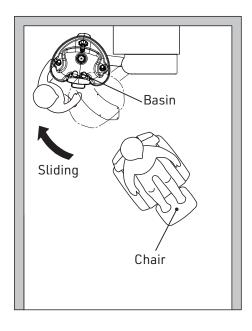
<For front layout, regular slide basin>



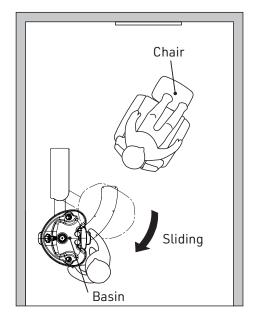
<For rear layout, regular slide basin>



<For front layout, reverse slide basin>



<For rear layout, reverse slide basin>



## **CAUTION**

- When moving the basin near the initial position or the treatment position, slowly lock it with your hands on the basin. Moving the basin vigorously into the lock position may damage the device or cause personal injury.
- Return the basin to the initial position completely. If it is not completely returned, it may come into contact with the chair or other objects, which may damage the device.

# How to use (after treatment)

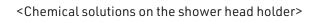
- (4) After use, wipe off any adhering moisture or other contaminants.
  - <Moisture and chemical solutions on the outer surface of the main unit cover and basin>

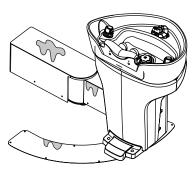


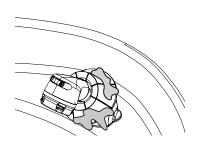
<Moisture and chemical solutions that have dripped down the shower hose and fallen to the floor>



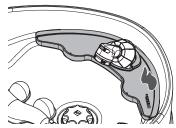
<Moisture and chemical solutions on the arm cover,
piping cover and caster rails>







<Chemical solutions on the inner tray (optional)>



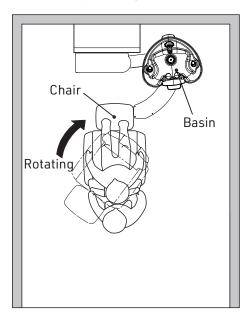
## **A** CAUTION

- After use, be sure to wipe off any moisture or chemical solutions adhering to areas other than the inside of the basin. Moisture or chemical solutions left uncleaned may cause the device to malfunction or prevent dirt from being removed.
- The cover of the shower head holder may swell over time if chemical solutions (especially those containing oil) or other substances are left on it, making it easier to come off. If the shower head holder cover comes off easily, replace it. (available at additional cost.) Refer to [page 35] for replacement.
- When the device is not in use, remove the drain cap from the drain and always stow it outside the basin. If the cover is not outside the basin, the lid may accidentally close, and if water discharge is unnoticed, water may flow out of the basin, resulting in a water leak.

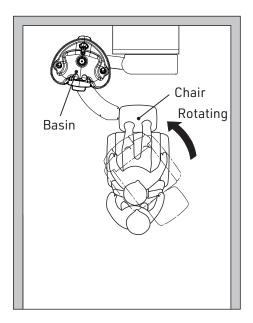


# How to use (after treatment)

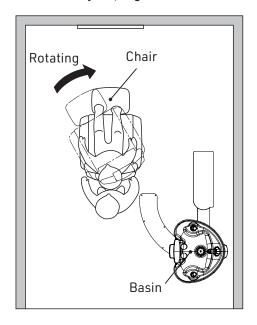
- (3) Release the rotation lock of the chair, rotate it to the front position of the mirror and lock the chair rotation.
  - <For front layout, regular slide basin>



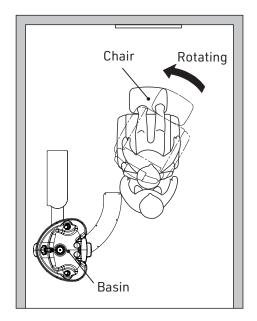
<For front layout, reverse slide basin>



<For rear layout, regular slide basin>



<For rear layout, reverse slide basin>



## **M** WARNING

- Ensure that the chair returns to its initial position and the chair rotation is locked before guiding the client to stand up from the chair. If the client stands up while the chair rotation is not locked, he or she may fall and be injured, or the device may be damaged.
- When lowering or rotating the chair, ensure that there are no persons or objects in the way. Particular care should be taken with small children.
- When raising or lowering the chair, ensure that there is sufficient space between the client's feet and the wall or other object in front of them.

Conduct the after-use care and always keep this product clean for later use. The untreated stains may cause mold.

**CAUTION** 

The metallic parts or mechanical structure of this product has sharp edges. Pay attention to avoid hurting the hands or fingers when cleaning.

## Maintenance of individual parts

Conduct dry wiping using a soft, dry cloth.

Rasin component

For severe stains

Wipe using a soft cloth dipped in neutral detergent diluted ten times with water, then wipe with water, then wipe with a dry cloth thoroughly.

Metallic component

Wipe dry using a soft, dry cloth.

Do not conduct water wiping because the device hates humidity or water. When water is splashed, promptly wipe off. It may cause failure of the electrical components.

• Never use the following substances:

The volatile chemicals, such as thinner, alcohol, remover, gasoline, and kerosene, acid, alkaline or chloric detergents, antiseptic solution strongly corrosive to metals (povidone iodine [isodine solution], sodium hypochlorite, etc.), waxes containing abrading agent, sponges containing abrading agent, etc.

- Do not use brushes, scrubbers, etc., for maintenance. It may leave scratches or stains. However, they can be used as an exception in the following cases.
- Use of the teeth brush on the watering plate and foam nozzle [pages 36 37]
- Use of melamine sponge on the ceramic part inside the basin [refer to the section below on this page.]

When restarting the use of this product after not using for a certain period, clean before using. After cleaning, be sure to confirm normal operation of this product.

## **Basin**

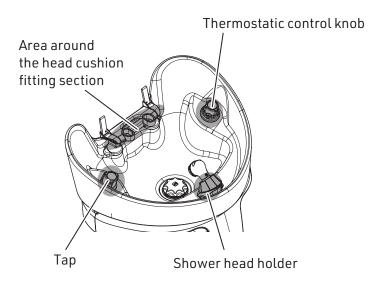
Apply a cream cleanser (e.g., Jif) to a soft sponge that has been wetted with water and wrung out thoroughly, and use it to wipe off the dirt. After wiping off the dirt, rinse the cream cleanser thoroughly with water and dry it thoroughly. Use a soft toothbrush in areas where it is difficult to insert the sponge. If the dirt cannot be removed, scrub with a melamine sponge wetted with water.

## **CAUTION**

- Do not use a metal scrubber, hard brush, or cleanser containing alumina minerals (e.g., Autosol). The surface may be scratched.
- Do not use a sponge on plastic parts, such as the tap or the thermostatic control knob, or on metal parts with surface treatment, such as neck parts. The surface may be scratched.

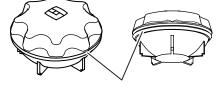
#### **Basin**

Clean the areas around the neck cushion and head cushions fittings, the shower head holder, the thermostatic control knob, and the tap carefully with an item such as a cotton-tipped swab.



## **Drain cap**

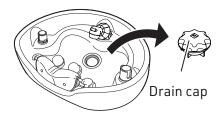
Wash around the drain cap, and remove any hair or dirt from solvents. The drain cap is a consumable supply. If it is extremely dirty, remove the gasket from the drain cap, wash with detergent solution diluted using water, and rinse carefully with water. Replace the gasket if degradation causes water to leak quickly when the basin is filled with water. (available at additional cost)



Drain cap gasket

## **A** CAUTION

When the device is not in use, remove the drain cap from the drain and always stow it outside the basin. If the lid is not outside the basin, the lid may accidentally close, and if water discharge is unnoticed, water may flow out of the basin, resulting in a water leak.



- Be careful when handling the drain cap. If dropped, it may be damaged.
- The drain cap gasket is fixed to the drain cap. Attempting to forcibly remove the drain cap gasket may damage it and cause water to drain out of the basin faster when the basin is filled with water.

#### Hair catcher

Pull out the hair catcher located under the drain cap and remove any hair that has been caught. The hair catcher is a consumable supply. Replace the hair catcher if it is extremely dirty or the surface has deteriorated. (available at additional cost)

## **CAUTION**

Clean the hair catcher as regularly as possible. Continuing to use the hair catcher without cleaning can cause the drain to become blocked with hair, leading to water overflowing and unhygienic conditions. Try to clean the hair catcher after each shampoo.



#### Neck cushion and head cushions

After the completion of a day's work, wash them with water, wipe the water off thoroughly with a dry towel, and dry them in the shade. When they are heavily soiled, wash them with neutral detergent diluted to a ratio of 1:10 with water, wash the detergent away, wipe them up with a soft dry cloth, and dry them in the shade.

The surfaces of the neck cushion and head cushions are soft and easily scratched, and thus they may tear if rubbed with fingernails. Wash them by rubbing them with the fingers.

The neck cushion and head cushions are consumables. If it becomes noticeably dirty or the surface deteriorates, replace it (available at additional cost).

To replace the neck cushion and the head cushions, contact your local authorised Takara Belmont dealer.

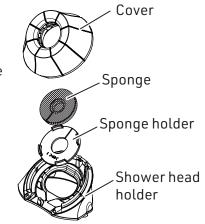
## **M** CAUTION

- If a chemical solution adheres to the neck cushion and/or head cushions, wipe it off immediately. This may result in deterioration or discolouration.
- Clean the neck cushion and head cushions daily. Stains left uncleaned may lead to the growth of mould.

## **Sponge**

Sponge is consumable supply. Replace the sponge if degradation causes rubbing sound when the hose is moving. (Available at additional cost) To replace the sponge, contact your local authorised Takara Belmont dealer. Refer to "How to remove the shower head holder cover" [page 36] to remove the cover.

- Remove the sponge from the hose and wash with water.
- After washing the sponge with water, squeeze it like pressing with both hands.
- Clean the sponge every day.
- After cleaning the sponge, put it in the hose and put it back on the cover.



## **CAUTION**

- Please keep the sponge in the net. If the sponge protrudes from the end of the net, return it to the net.
- Do not twist the sponge as it may damage the parts.
- Be careful not to mistake the direction of the sponge. The harder side is above.

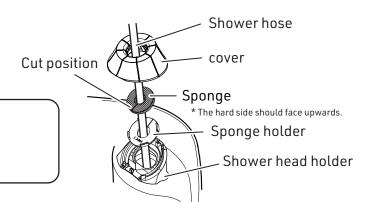
## **Sponge**

#### Fitting the sponge to the shower hose

Fit the sponge to the shower hose from where it is cut between the cover and the sponge holder.



Be careful not to fit the sponge upside down. The hard side should face upwards.



## How to replace the shower head holder cover

If the shower head holder cover comes off easily, replace it. (available at additional cost.)
To replace the shower head holder cover, contact your local authorised Takara Belmont dealer.

<How to replace>

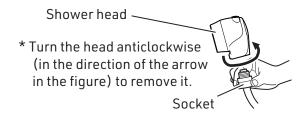
- 1 Remove the shower head (refer to the figure to the right).
- **2** Remove the shower head holder cover from the shower head holder.

Refer to "How to remove the shower head holder cover" [page 36] to remove the cover.

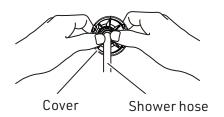
Remove the shower head holder cover from the shower hose.

Remove the shower head holder cover by pressing it against the socket.

Fit a new shower head holder cover.



<When inserting the shower hose into the cover>



\* Push the root of the socket at the end of the shower hose into the hole in the cover.

#### Tips for fitting

Put a plastic bag over the socket at the end of the shower hose and press down on the shower head holder cover to make it easier to insert.

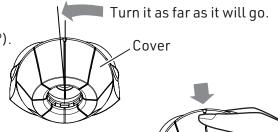
Fit the shower head holder cover onto the shower head holder.

Refer to "How to fit the shower head holder cover" [page 36] to fit the cover.

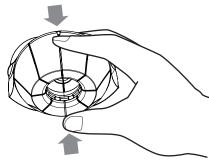
#### How to remove the shower head holder cover

1 Turn the cover anticlockwise.

Turn it as far as it will go (approximately 5°).



Pinch the cover as shown in the figure and deform it up and down to release the inner hook.



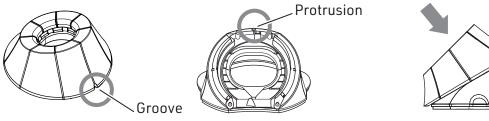
## **CAUTION**

Do not remove the shower head holder cover with excessive force.

Doing so may cause stress to the assembly parts and may result in damage to the parts.

#### How to fit the shower head holder cover

Align the groove on the cover with the protrusion on the shower head holder and fit it in until it snaps into place.



\* If the shower head holder cover comes off easily, replace it. (available at additional cost.)

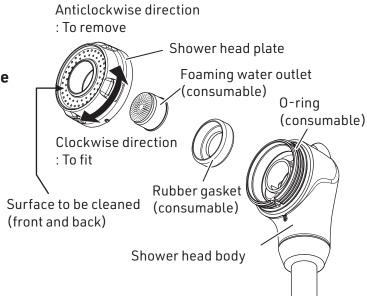
Refer to [this page] for replacement.

## Shower head

1 Turn the shower head plate anticlockwise to remove it and take out the three parts (shower head plate, foaming water outlet, and rubber gasket).

Do not remove the O-ring.

- 2 Clean (rinse with water) the shower head plate.
  - Clean the shower head plate once a week.
  - Remove limescale and other contaminants built up in the holes on the shower head plate where the shower comes out using a toothbrush or similar.



#### **Shower head**

# 3 Clean the foaming water outlet (rinse it with water).

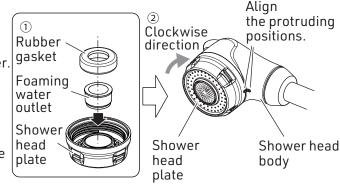
- Clean the foaming water outlet approximately once a month.
- Remove limescale and other contaminants on the foaming water outlet using a toothbrush or similar.

#### ▲ Reassemble the shower head.

- Set the foaming water outlet and rubber gasket on the shower head plate, in that order.
- ② Attach the shower head plate to the shower head body with the discharge surface of the shower head plate facing downwards. Turn the shower head plate clockwise until the protruding positions of the shower head plate and the shower head body are aligned.

Wash the foaming water outlet by running water in the direction shown in the figure.

Running | | Foaming water outlet



### **CAUTION**

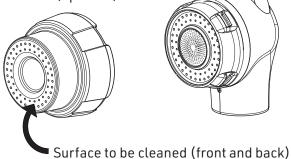
- Rubber gaskets must be fitted. If the rubber gasket is not fitted, water may be discharged from both the foaming water outlet and the shower outlet, regardless of whether you switch to shower discharge or foaming water discharge.
- Turn the shower head plate securely until the protruding positions are aligned. If it is not fitted properly, water may be discharged from both the foaming water outlet and the shower outlet, regardless of whether you switch to shower discharge or foaming water discharge.

### Tablet case (optional)

# Clean (rinse with water) the tablet case (optional).

- Clean the tablet case once a week.
- Remove limescale and other contaminants built up in the holes where the shower comes out using a toothbrush or similar.

#### Tablet case (optional)



#### Strainer

Clean the strainers (built into the check valves) regularly to ensure long use of the basin. If you ask us to clean or drain the strainer, we can do this for a fee. For details, contact your local authorised Takara Belmont dealer.

#### **CAUTION**

- When using this product in a cold region, be sure to take measures to prevent freezing by draining the water or other means. Failure to do so may cause a water leak.
- When draining and cleaning the strainer, never expose nearby electrical components to water. Doing so may result in device failure or an electrical fire.

### Strainer

Prepare the necessary tool and cloth (at least two pieces).

Necessary tool: Flat-blade screwdriver Cloth: Cloth for water catchment (at least two pieces)

**7** Remove the maintenance cover.

Remove the decorative screw (1 pc) on the maintenance cover, pull down the maintenance cover in the direction of arrow  $\bigcirc$ , and pull it out in the direction of arrow  $\bigcirc$  to remove it.

\* The removed decorative screw will later be used to fit the maintenance cover, so take care not to lose it.

After removing the maintenance cover, check that there are no leaks inside the basin. In the unlikely event of a leak, contact your local authorised Takara Belmont dealer as the pipework inside the basin may be damaged.



\* The removed decorative screws will later be used to fit the piping cover, so be careful not to lose them.

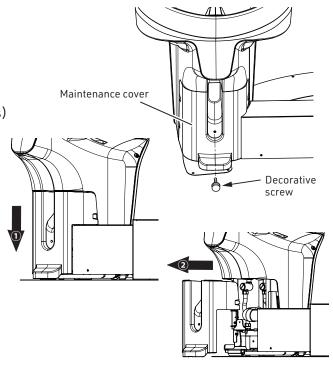
After removing the piping cover, check that there are no leaks inside the arm. In the unlikely event of a leak, contact your local authorised Takara Belmont dealer as the pipework inside the arm may be damaged.

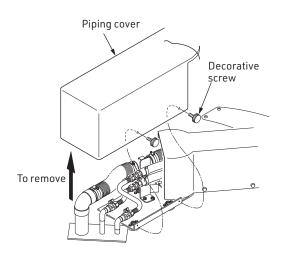
4. Lay cloth on the floor near the cold water supply and the hot water supply pipes.

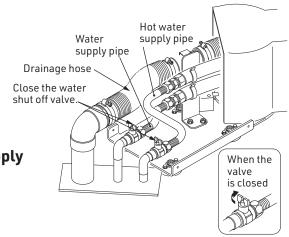
### **A** CAUTION

- If there are wiring or other electrical components in the vicinity, ensure that they are never exposed to water. Failure to do so may result in an electrical fire.
- The hot water supply pipe is hot. Do not touch it with bare hands.
- Close the water shut off valve for cold water supply and hot water supply.

To prevent leaks, ensure that the water shut off valve is fully closed before draining and cleaning the strainer.







Remove the strainer to drain the water while holding a cloth under each check valve with a strainer.

Necessary tool: Flat-blade screwdriver

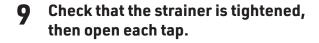
#### **CAUTION**

In the case of the hot water supply pipe, hot water may come out when the strainer is removed. Take care when draining hot water.

- 7 After cleaning the strainer, fit it back onto the check valve with a strainer and tighten firmly.
  - \* Drain and clean both the cold water supply and the hot water supply pipes.
- **8** Wipe up spills and remove the spread cloth.

### **<u>∧</u> CAUTION**

- Tighten the strainer securely. Loose tightening may result in water leakage.
- Wipe up any waste water spills on the floor immediately.



Check that water is not leaking from the check valve with a strainer.

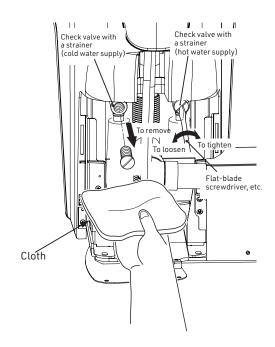
If water is leaking, check if the strainer is loose, and tighten it if loose.

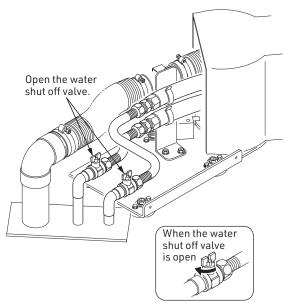
If it is not loose, close the water shut off valve again and remove the strainer. Check the strainer threads for hair and other debris, and remove if any.

If the above steps do not stop the leakage, discontinue use and contact your local authorised Takara Belmont dealer.

### 10 Fit the maintenance cover back on the basin.

# e basin.





#### <Leakage inspection>

Approximately once a week, open the maintenance cover to check that water is not leaking onto the floor. In the unlikely event of a leak, contact your local authorised Takara Belmont dealer as the pipework inside the basin main unit may be damaged.

#### Shower head holder, tap, and thermostatic control knob

Wipe off the dirt with a soft cloth or towel dampened with water and neutral detergent.

#### **CAUTION**

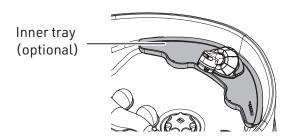
- Even household sponges should not be used, as repeated use may damage the surfaces.
- Do not use hard cleaning tools, such as abrasives, abrasive sponges, or metal or nylon scrubbers, as they may leave scratches on the surfaces.
- Do not use chlorinated or acidic chemicals for stubborn stains as they may strip the surface plating.
- If there are peelings of plating or scratches on the plated surfaces of the tap or other resin-plated parts, discontinue use immediately and contact your local authorised Takara Belmont dealer. Peeling of plating or scratches on the plated surfaces may result in injury to the hands.

### Inner tray (optional)

Wash it with water, wipe the water off thoroughly with a dry towel, and dry it in the shade.

If it is heavily soiled, wash it with neutral detergent diluted to a ratio of 1:10 with water, wash the detergent away, wipe it off with a dry towel, and dry it in the shade.

Clean the inner tray daily. Stains left uncleaned may lead to the growth of mould.



# **Troubleshooting**

If any of the following problems occur, please check the device before calling for repair. If the device does not work properly after the measures are taken, discontinue use immediately and contact your local authorised Takara Belmont dealer.

Problem	Check item	Troubleshooting tip		
No cold or hot water comes out.	Is the water shut off valve for cold water supply or hot water supply open? [Refer to page 39.]	Open the water shut off valve. [Refer to pages 38 and 39.]		
Noise is generated when cold or hot water is discharged.	Does the noise change when the volume of hot water is adjusted by turning the tap?	Adjust the volume of hot water. [Refer to page 18.]		
	Does the noise stop when the shower is turned on after the foaming water outlet is removed? [Refer to page 36.]	Clean and remove any blockages in the foaming water outlet. [Refer to page 37.]		
The water tempera- ture is lukewarm.	Is the temperature of the water heater at the appropriate level?	Adjust the temperature of the water heater to the appropriate level.		
	Is the temperature set by the thermostatic control knob at the appropriate level?	Adjust the temperature set by the thermostatic control knob to the appropriate level. [Refer to page 19.]		
Drainage is poor.	Is hair stuck in the hair catcher?	Remove any hair stuck in the hair catcher. [Refer to page 34.]		
The shower head holder cover has come off.	_	Refer to "How to fit the shower head holder cover" [page 36] to fit the lid. If it comes off easily, it is time to replace the shower head holder cover. Contact your local authorised Takara Belmont dealer.		
A squeaking noise is generated when the shower hose is moved.	Does the sponge protrude from the net? Refer to "How to remove the shower head holder cover" [page 36].	If the sponge protrudes from the net, ensure that it fits into the net. If noise is still generated even if the sponge fits into the net, it is time to replace the sponge. Replace it.		
	Is the surface of the shower hose dirty? (The shower head holder cover and shower hose rub against each other and make a noise.)	If wiping the surface of the shower hose with a wet towel does not improve the situation, it is time to replace the shower hose. Contact your local authorised Takara Belmont dealer.		
Hot and/or cold water does not come out of	Is the shower head plate loose?	Turn the shower head plate fully until the protruding positions are aligned. [Refer to page 37.]		
the shower head properly.	Visually check that hot and cold water is being discharged normally from the shower head, that water is not leaking from the joint between the shower head plate and the shower head body or from the joint between the shower head body and the shower hose, and that the hot and cold water is not cloudy.	If water is leaking from the joint between the shower head plate and the shower head body or from the joint between the shower head body and the shower hose, the internal gaskets may be worn out. Contact your local authorised Takara Belmont dealer as they may need to be replaced.  If hot and/or cold water does not come out normally, or cloudy water comes out, clean the strainer as the strainer of the check valve may be dirty.  [Refer to pages 38 and 39.]  If a few shower lines pop outwards, the shower head plate may be clogged with limescale or debris. Remove and clean the shower head plate.  [Refer to page 36.]		

# **Guide for daily inspections**

### **Daily inspection items**

The following inspection should be performed in order to use the product safely for a long time. If repairs are required as a result of the inspection, contact your local authorised Takara Belmont dealer.

Inspection item	Inspection method	Action to be taken if the inspection result is "fail"		
Is the basin wet with water?	Ensure that no part of the basin is wet with water except the inside of the basin.	This may cause the device to malfunction or prevent the dirt from being removed. Wipe off any water adhering to areas other than the inside of the basin promptly.		
When the mainte- nance cover is removed, is its inside wet with water?	Visually check that the inside of the maintenance cover is not wet with water.	There may be an internal leakage. Open the maintenance cover and check the inside [refer to pages 38 to 39], and if water is leaking from the pipework, discontinue use immediately and contact your local authorised Takara Belmont dealer.		
Have the neck cushion and head cushions deteriorat- ed?	Check the surfaces of the neck cushion and the head cushions for tears, dirt or wear.	If their surfaces are torn, dirty or worn out, this may cause pain or stain the client's neck or head. The neck cushion and head cushions are consumables. Replace the neck cushion and/or head cushions promptly.		
Is there an unusual odour coming from the basin drain?	Check for unusual odours from the basin drain.	If hair or other objects are lodged in the hair catcher, remove them. [Refer to page 34.]		
Does the tap work properly?	Check that the hot and cold water comes out normally, that there is no unusual noise when turning on the tap, and check that hot and cold water stops flowing when the tap is turned off.  * Flowing water may cause an unusual running water noise. [Refer to page 18.]	If there is an unusual noise or the hot and/or cold water does not stop flowing even when the tap is fully closed, there may be a faulty tap. Contact your local authorised Takara Belmont dealer.		
Is the plating on the tap or the thermostatic control knob peeling?	Check visually that there are no scratches, cracks, or peeling of plating on the plated surfaces of the tap or the thermostatic control knob.	Scratches, cracks or peeling of plating on the plated surfaces may result in injury to the hands. Contact your local authorised Takara Belmont dealer for replacement.		
	Check for tugging or discomfort during operation and cleaning.			
Does hot and cold water come out of the shower head properly?	Visually check that hot and cold water is being discharged normally from the shower head, that water is not leaking from the base of the discharge outlet or shower head, and that the hot and cold	If water is leaking from the base of the discharge outlet or the shower head, the internal gasket may be worn out. Contact your local authorised Takara Belmont dealer as it may need to be replaced.		
	water is not cloudy.	If hot and/or cold water does not come out normally, or cloudy water comes out, clean the strainer as the strainer of the check valve may be dirty. [Refer to pages 38 and 39.]		
		If a few shower lines pop outwards, the shower head plate may be clogged with limescale or debris. Remove and clean the shower head plate. [Refer to page 36.]		

# **Guide for daily inspections**

Inspection item	Inspection method	Action to be taken if the inspection result is "fail"	
Can the basin be filled with water?	Cover the drain with a drain cap, fill the basin with water, and check that the water does not drain.	If the filled water drains out quickly, the gasket part of the drain cap may have deteriorated. The drain cap is a consumable. Replace it promptly. [Refer to page 33.]	
Is there an unusual odour coming from the shower head holder?	Check for an unusual odour coming from the shower head holder.	If the odour becomes bothersome after cleaning the sponge, it is time to replace the sponge. Replace it promptly. [Refer to pages 34 and 35.]	

### Items necessary to check after work each day

Inspection item	Inspection method	Action to be taken if the inspection result is "fail"		
Is the drain blocked?	Ensure that the drain is not blocked by the drain cap, towels, or shampoo cloth.	Remove any objects blocking the drain. When the drain is blocked, if water is accidentally discharged or a small amount of hot or cold water is discharged due to a rise in water pressure at night, the water will overflow from the basin, resulting in a water leak.		
Is the tap firmly closed?	Ensure that the tap is turned fully clockwise and the water supply is completely shut off.	Be sure to turn the tap fully to ensure that the water supply is completely shut off. If the water cannot be shut off completely, there may be a faulty tap. Turn off the taps for hot and cold water supply [refer to pages 38 to 39], and contact your local authorised Takara Belmont dealer immediately.		

### Weekly inspection items

Inspection item	Inspection method	Action to be taken if the inspection result is "fail"
Are there any water leaks inside the basin?	Remove the maintenance cover on the basin and check for water leakage from the internal pipework and tap fittings [refer to pages 38 to 39].	If water is leaking from the pipework, the piping and/or the gasket may be worn, deteriorated or damaged. Stop use immediately, turn off the water shut off valve for hot and cold water supply [refer to pages 38 to 39], and contact your local authorised Takara Belmont dealer immediately.
Are there any leaks from the drainage hose?	Check for water leakage from the basin fixing surface and the arm fixing surface [refer to pages 38 to 39].	If water is leaking from the pipework, the piping and/or the gasket may be worn, deteriorated or damaged. Stop use immediately, turn off the water shut off valve for hot and cold water supply [refer to pages 38 to 39], and contact your local authorised Takara Belmont dealer immediately.
Are there any limescale or dirt on the shower head plate?	Remove the shower head plate and check for limescale and other dirt [refer to page 36].	Remove limescale and other dirt by using a toothbrush or similar. If left uncleaned, the shower head plate may become clogged and the shower may not discharge water properly.

# Periodic replacement parts

The following parts are periodic replacement parts specified by Takara Belmont.			
☐ Drainage hose 3 years			
<ul> <li>The drainage hose may crack and cause water leakage due to deterioration and hardening caused by the chemical solution flowing in the drainage.</li> </ul>			
<ul> <li>If the drainage hose is damaged, the floor or under-floor area may be soaked.</li> </ul>			
☐ Check valve 3 years			
<ul> <li>Continued use of check valves over a long period of time may cause the parts inside to deteriorate and no longer discharge water, or in some cases sewage from the tap to flow back, causing contami- nation of the tap water and public health problems.</li> </ul>			
$\square$ Hot and cold water supply hoses 3 years			
<ul> <li>The hot and cold water supply hoses may crack and cause water leakage due to device operation and deterioration caused by residual chlorine and copper ions in the tap water.</li> </ul>			
• If the hot and cold water supply hoses are damaged, the floor or under-floor area may be soaked. These parts are periodic replacement parts, which need to be replaced periodically to maintain safety and performance. Please replace a part whose specified replacement period has passed even if it works without any problem. (available at additional cost.)  Takara Belmont cannot be held responsible for any harm, damage, or defects caused by failure to replace parts within the specified period. Contact your local authorised Takara Belmont dealer for replacement.			
Standard period of use			
The standard period of use for this product is seven years.  The "standard period of use" is defined as "a guideline for the standard duration of safe and effective use of the product under standard conditions, with the performance of appropriate maintenance and inspection, including replacement of parts." This is not a warranty period.			
Consumables			
The following parts are consumables, which refer to parts that are expected to undergo wear, deterioration, changes in appearance, or damage with use. Please be advised that the repair and replacement of consumable goods are not covered under the warranty and will incur a charge. (* The degree and timing of wear, deterioration, and damage varies depending on the environment and conditions in which the product is used.) In the case of significant wear, deterioration, or damage, inspection or replacement of the parts will be necessary. Contact your local authorised Takara Belmont dealer immediately.			
Consumables (The following parts are not covered by the warranty and will incur a charge.)			
□ Neck cushion       □ Caster       □ Sponge       □ Hair catcher         □ Caster rail component       □ Head cushions       □ Lubricants       □ Shower hose         □ Shower head holder cover       □ Rubber gaskets       (e.g., oil, grease)       □ Mohair tape         □ Shower head foaming water outlet       (Foaming water outlet inner core, rubber gasket)			
Please note that the warranty does not cover scratches, stains, deterioration, or colour fading of the exterior of the following exterior parts.			
<ul> <li>Exterior parts</li> <li>Cover, frame and basin</li> <li>Knobs (e.g., tap and thermostatic control knob)</li> </ul>			

• Others (e.g., shower head and shower head holder)

# Disposal of the product

When disposing of the product or replaced parts, waste should be processed appropriately according to the current laws and regulations in your country.

# Specifications

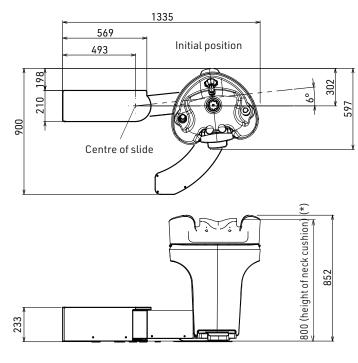
AY - \ Arm		AY - YMS2BR(Regular slide basin) AY - YMS2BR2(Reverse slide basin)			
		AY - YMS2AF(Regular slide basin arm for front layout) AY - YMS2AR(Regular slide basin arm for rear layout) AY - YMS2AF2(Reverse slide basin arm for front layout) AY - YMS2AR2(Reverse slide basin arm for rear layout)			
Piping	J.	AY - YMS2PK (Regular slide basin piping cover for wall piping) AY - YMS2PY (Regular slide basin piping cover for under-floor piping) AY - YMS2PK2 (Reverse slide basin piping cover for wall piping) AY - YMS2PY2 (Reverse slide basin piping cover for under-floor piping			
Outer dimensions	Refer to "Product Dimensional Drawings" [pages 47 to 48].				
Arm movement angle	Front layo	out	-6°∼37°		
	Rear layo	ut	0°~60°		
Neck height	Neck height 8 C		8 0 0 mm	8 0 0 mm	
Mixing method	Thermostatic method				
Water discharge method/volume			Shower discharge	: 10.0 L / min	
(Cold water pressure a : 0.1 MPa each)	nd hot wate	er pressure	Foaming water disc (water-saving spec		
Тар	Single tap (knob type)				
Usage environment	Temperature: 10 to 30°C Humidity: 90% max. (without condensation)				
Ambient transport and storage temperatures	Temperature: -20 to 70°C Humidity: 95% max. (without condensation)				
Weight	Basin	AY-Y	′MS2BR*	: 49kg	
	Arm		'MS2AF* 'MS2AR*	: 23kg : 23kg	
	Piping cov	ver AY-Y	′MS2P*	: 6kg	

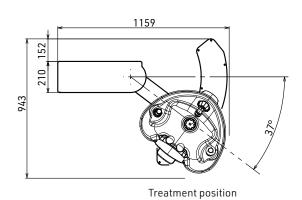
### **Product dimensional drawings**

### <Overall layout drawings>

[In mm]

### Front layout, regular slide basin





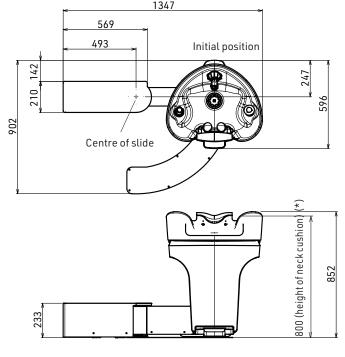
Basin: AY-YMS2BS

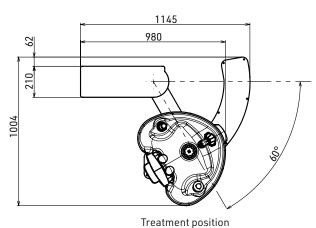
(Regular slide basin)

Arm: AY-YMS2AF

(Regular slide basin, front layout)

### Rear layout, regular slide basin





Basin: AY-YMS2BR

(Regular slide basin)

Arm: AY-YMS2AR

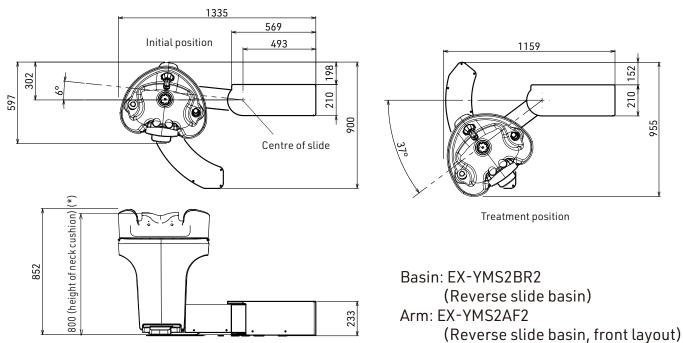
(Regular slide basin, rear layout)

<sup>\*</sup> The height of the neck cushion varies from product to product.

<sup>\*</sup> The height of the neck cushion varies from product to product.

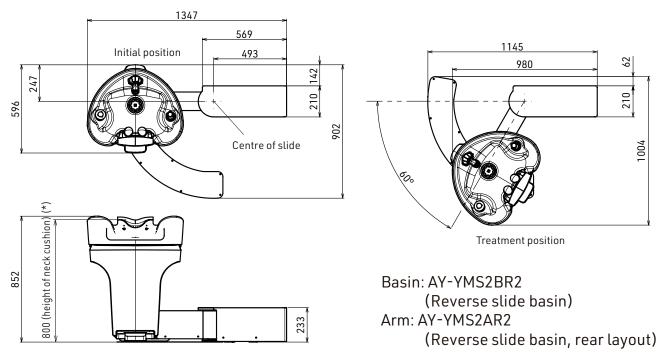
## **Product dimensional drawings**

### Front layout, reverse slide basin



<sup>\*</sup> The height of the neck cushion varies from product to product.

### Rear layout, reverse slide basin



<sup>\*</sup> The height of the neck cushion varies from product to product.

# MEMO

# MEMO

# MEMO



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