

MYTREX

Manufacturer: SOTSU Medical Co., Ltd

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https://mytrex.jp

Designed in Japan. Made in China.

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MYTREX

HIHO FINE BUBBLE⁺

User's Guide

Thank you very much for purchase our products recently.
Please read the instruction manual carefully to ensure correct and safe use.
This instruction manual comes with a warranty certificate.
Please keep it properly after reading.

Precautions for safety

Before use, please be sure to read "Safety Precautions" and use it safely according to the designated order.
If there is any abnormality, please stop using it immediately and contact the store where you purchased it and our customer service. Do not use under the following malfunctioned conditions, as it may cause accidents and damage.
Distinguish the danger and damage caused by incorrect operation according to the following degrees:

	WARNING Indicates that if the operation method is wrong, it may result in death or serious injury to people.
	DANGER Indicates that if the operation method is wrong, it may cause minor injuries to people and damage to items.

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MYTREX Customer service

If you have any questions about the product, please feel free to contact us at any time.
Business hours 9:00~17:30
(Saturdays, Sundays, End of year, Beginning of year are excluded)
[Telephone inquiry]
092-260-7366
[Web inquiry]
https://mytrex.jp/support/

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If there are any malfunctions after purchase, please contact our customer service.
⑧Within the period and conditions specified in this warranty certificate, the promise of free repair and replacement shall be fulfilled without any legal restrictions on the customer.

Warranty certificate	Model: MT-HFBP22SL
Name, address, phone number	
After service: Address:	
The warranty period: 1 year under normal use Purchased date: MM/DD/YYYY	

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WARNING

- The following people cannot use. (Accidents, skin problems and etc.)
 - Physical Disabilities, Young Children.
 - Those who are allergic to metal.
- Do not use in the following equipment and environment. (Accidents, injuries, malfunctions, fading, blockages, etc.)
 - Instant water heater for kitchens.
 - Balance Pot Shower.
 - Places where many people enter and exit without a specific number (public baths and entertainment facilities)
 - Places using hot spring water and well water as water sources.

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Precautions for safety

WARNING

- Please be adjust the appropriate bath water temperature (recommended temperature is 5-45 degrees)
(Hot water can cause burns)
- Hot water cannot circulate when the temperature is above 60 degrees during bathing. (The reason is that the shower head itself can malfunction and deform, and the shower head itself at high temperatures can also cause burns)
- Do not disassemble, repair, or modify the shower head and accessories for purposes other than those specified in the user manual. (The reason is that it will cause burns, damage and water leakage)

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Malfunctions and damages caused by natural disasters such as fire and lightning, as well as external factors such as saline-alkali pollution, public nuisance pollution, gas pollution, and abnormal voltage.

Malfunctions and damages caused by deterioration and replacement of accessories.

Malfunctions and damages caused by improper maintenance.

Malfunctions and damages caused by dropping and impact due to improper storage.

Malfunctions and damages caused by non-general household use (Used for commerce, vehicles and ships).

Malfunctions and damages caused by purchases not from authorized distributors and official stores.

2. Our company will not be responsible for any direct or indirect damages or problems related to this product mentioned.

3. The delivery fees during the warranty period are in principle borne by the customer.

4. Please keep the original packaging when return.

5. This warranty will not be issued again, please keep it properly.

6. Our company has the right to modify the warranty conditions.

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About warranty

This user manual comes with a warranty certificate. If any malfunctions occur during use, we guarantee free repair or return. From the date of purchase, if the product malfunctions during the warranty period, please provide the product, warranty certificate, and documents with the purchase date (such as receipts, bills of lading and etc.) for verification with the store you purchased and our customer service.
The warranty period is within 1 year from the date of purchase.
1. This warranty certificate does not apply to accidents that occur during the warranty period due to the following circumstances.
Malfunctions and damages caused by not following the methods specified in the manual
Malfunctions and damages caused by improper use, modification and self-repairing

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WARNING

- Water heaters, faucet fittings, ventilation equipment and other devices need to be installed in accordance with different product manuals.

NOTICE

- When the water of flow is too strong, hold on to the shower head and gradually adjust the water discharge. (When the shower head is removed from the hook, falling and excessive force will cause damage)
- Do not put the shower head on the ground, drop or collide it. (The reason is that it will cause malfunction, damage and water leakage. Stepping on it is easy to slip and get injured)

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Precautions for safety

NOTICE

- Do not use chlorinated gas antifungal agents and cleaners. (The reason is that the exhaust gas will cause corrosion, deterioration and water leakage of metals such as stainless steel and rubber)
- Clean water from the shower head after use to prevent freezing. (The reason is that it will cause malfunction, damage and water leakage) self damage is caused by freezing, repairs during the warranty period will be charged.
- This product is only for general family bathing, please do not use it for drinking and fish farming.

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Grip screw category	G1/2
Recommended water	5~45℃
Appropriate water	0.1MPa~0.4MPa (Recommended water temperature)

- When the water pressure is above 0.4MPa and the faucet switch handle is fully open, please adjust the water volume in advance if the water pressure is too high.

⑧The pictures in this manual are images and may differ from the actual products.
⑩In order to improve the quality, design and specifications of the equipment and accessories, no further notice will be given if there are any changes.

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Product specifications

Brand	MYTREX
Product name	HIHO FINE BUBBLE ⁺
Model	MT-HFBP22SL
Product weight	approximately 280g
Product size	approximately 100×25×76mm (width x height x depth)
Package content	Main body, 3 types of adapters, Cover ring, Rubber packing rings (thin), User manual
Main materials	ABS, TPE, Copper, Stainless steel, Polyacetal, Ethylene propylene rubber, Nitrile rubber

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Name of each part

Main body: Shower head, Switching dial, Rubber packing ring (thick), filter

Accessories: [Three types of adapters]
K (KVK), M (MYM), G (ガスター)
Rubber packing ring (thin), Outer ring

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Methods for installation

1 Please confirm that the faucet is tightly closed and then remove the shower head.
⑧Remove the faucet by turning it counterclockwise. If it is difficult to remove, please use a towel to wipe off the water on the hose metal fittings. Wearing rubber gloves is easier to remove.
⑨Please keep the rubber packing ring with the hose metal fitting in its original status. Please be careful not to shift or displace the rubber packing ring.
Rubber packing ring
Hose metal fittings

- If the rubber packing ring is damaged, it needs to be replaced. Rubber packing rings can be purchased at the "Household goods store".

Rubber packing ring (thick)	(inner diameter) 17.12 × (thickness) 0.42 EPDM70°
Rubber packing ring (thin)	(inner diameter) 18 × (thickness) 1.8 EPDM70°
- Bubbles does not turn white when taking a silky bath.
A Due to different using environment and regions, it may be difficult to confirm that hot water turns white. Please refer to the manual for "Making a silky bath". Even if it is difficult to confirm whether the hot water turns white, nanobubbles and microbubbles will still be generated, so please feel free to use it.

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Frequently asked questions

Q. Water leaking
A. It is possible that the main body was installed incorrectly.

- Is the width of the adapter correct?
⑨Is the thread of the adapter tightened. Please refer to the "Using and installing adapters" and "Precautions for installation" in the user manual.
- Is the shower hose and the main body installed vertically?
⑩Please notice that not to tilt when installation (refer to the right figure)

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2 Install the main body in a clockwise direction.
⑩Use different adapters according to different shower manufacturers. Please refer to "Using and installing adapters".
⑨To prevent the main body from falling and colliding. (The reason is that it can cause damages and cracks)
⑩Do not improperly install when the main body is tilted and out of alignment with the hose fittings. There is a risk of piping fitting off.
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Using and installing adapters

When installing shower hoses from KVK, MYM, ガスター, please use the attached adapter and outer rings.
1 Adapter Selection.

Manufacturer	KVK	MYM	ガスター
Indication	K	M	G
Shape			

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⑩Open all the water stoppers at the bottom of the shower to adjust the hot water and water volume. The position of the water stopper varies with the type of faucet. See the manufacturer's manual.

⑨High water temperature in summer.
Due to the small difference in water and supply temperature, if the required frequency of the water heater is too small, it may cause it to stop working.

⑩The maximum water supply temperature is set at (50 degrees), use the switching dial on the hand to switch the favorite temperature according to the customer's preference.

⑩Please be careful not to cause burns when adjusting the temperature.

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Frequently asked questions

Q. No hot water output (water heater is not working)
A. Due to the types and functions of water heaters, the water pressure and using environment of each family are different, sometimes the water heater will not turn on. Please try the following methods.

- Situation of insufficient water flow.
The most inside water very well. However, the slow water flow rate cannot achieve the flow required for the water heater to ignite. There are cases of "Water without burning" and "Insufficient hot water".
⑩Please use a combination of HIHO straight mode (switching the dial to the left) and shower mode (switching the dial to the right) to increase the water supply and turn on the faucet until it ignites.

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2 Install an adapter on the hose metal fittings, outer cover with the outer ring.
⑩After the inner groove is joined to the protruding part of the adapter, please cover the outer ring.
3 Install an adapter on the main body.
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Precautions for installation

Remove the shower head and turn the hose metal fittings down to remove residual water.
Some models of shower heads produced by ノーリッジ・イ・エス and LUSIL (RUSAL) are not interchangeable. If you have any questions, please contact the manufacturers for inquiries.
Imported water hoses cannot be installed with this product, and water leakage will occur after installation.
It is recommended to store the disassembled shower head after installing this product.
When the adapter is not in use, please keep it safe and do not lose it.
If hot water overflows from the connection part of the hose metal fittings, remove the rubber ring on the shower head side and replace it with the attached (thin) rubber packing ring.
Rubber packing ring (thin)

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Q. Weakened shower water pressure.
A. The delicate bubbles released in the shower mode will weaken the skin feeling. Please change the mode. Also, under low water pressure shower, the water pressure may feel weaker compared to other shower modes.

Q. Can children and pets also use it?
A. Both child bathing and pet flushing are acceptable.

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Frequently asked questions

Q. It feels very cold in mist mode.
A. Please confirm whether there is hot water flowing out under the mist mode of HIHO (switch the dial to left). For example, in mist mode, the release status of hot water is greater, and due to the large contact surface between each particle and air, it will quickly cool down. Although it feels colder, it is not abnormal.
⑩The maximum water supply temperature is set at (50 degrees), and customers can use the switching dial to adjust to their favorite temperature according to their preferences.
⑩Please be careful not to cause burns when adjusting the temperature.

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Methods for use

Rotate the switching dial to select 3 different shower modes.

Left: HIHO Straight, Middle: HIHO Mist, Right: HIHO Shower

Switching dial

⑩In order to produce HIHO mist, compared with other shower modes, the body temperature is lower and it feels colder, which is not abnormal.

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Tips for use

By switching various shower modes, it can be used more widely.
⑩When the water flow is low, please adjust the water volume and the position of the switching dial.

Mist & Straight: The combination of powerful water pressure and mist is indeed a short time mode with a wider range of care.

Mist & Shower: This mist is full of bubbles, and the amount of water will also have a good feeling on the skin. It is recommended for cleaning the delicate soap and for facial care.

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Frequently asked questions

Q. After the shower, the hot water is dripping continuously
A. Due to residual water inside the product, this is not an abnormal. If it feels obvious, please vigorously shake the shower head several times to discharge the water. If there is no improvement within a short period of time, please confirm whether the open/close button of the hose metal fittings and the switching handle are fully closed.

Q. There is a sound when switching to shower mode.
A. This is not abnormal because it is the sound that produces fine bubbles.

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Methods for discarding

When this product is discarded, it should be disposed of in accordance with local regulations. If there are cuts, scratches and cracks in this product, please stop using and discard it.

Frequently asked questions
Q. Do filters and other components need to be replaced regularly?
A. This product does not require regular filter replacement.

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Precautions for use

When using HIHO mist (switching the dial to the middle), some gas water heaters may not ignite due to insufficient water supply. At this point, please use a combination of HIHO straight mode (switching the dial to the left) and shower mode (switching the dial to the right) to increase the water supply.
This product is not designed for low water pressure. In places with weak water pressure and when using storage water heaters, there will be cases where the shower water pressure is weak.
When using an instant water heater, it may not ignite when the water supply temperature is high and the water output is low in summer. Please use it after increasing the water discharge.
If chemicals are attached to the shower head, please rinse with water. The reason is that it can cause damage and injury due to slipping from the hand.
Do not place it with hair dye and conditioner. The reason is that it can cause scratches and discoloration of the shower head.
Do not hold it when hot water flows out during the water supply project. The reason is that it can cause malfunction and blockage of the shower head itself.
The reason is that it can cause damage and injury due to slipping from the hand.

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Precautions for use

Maintenance of shower head
Please wipe with a soft sponge and soak in water. If the dirt is difficult to remove, please use diluted bath agents sold on the market to clean.
Regularly remove the filter and clean it with running water.
Maintenance of water flow disturbances
Blocked shower nozzles may cause water flow disturbances. Please use a soft toothbrush to remove the dirt.

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Methods for maintenance

Precautions for detergents and cleaning products

The detergent mentioned below may cause discoloration, scratches, spots, and other issues on the electroplated surface, rubber parts and plastic. Also, it may cause the printing of this product to peel off, please do not use it.
Alkaline detergent and cleaning solution.
Alkaline detergent and cleaning solution.
Cleaning agent, grinding powder (powder and shining things)
Nylon brush, metal wire, sponge
Detergent such as hydrochloric acid.
Dilutents, solvents such as acetone.

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Do not keep the detergent in the bathroom after use. Rinse with plenty of water as soon as possible. The reason is that it can cause damage to resin parts, cutting, scratching, and discoloration of the shower head.
Do not use it when hot water flows out during the water supply project. The reason is that it can cause malfunction and blockage of the shower head itself.
Due to differences in usage environment and regions, the water output has decreased after replacing the shower head.
When switching the shower mode, it will cause changes in the temperature of the hot water. Due to the different specifications of the water heaters used, please also pay attention to select the mode.
To prevent freezing, remove the shower head from the hose after use. Shake the shower head vigorously to remove residual water. The reason is that it can cause malfunction, damage, and leakage of the shower head itself.
Damage caused by freezing requires a repair fee even during the warranty period.

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Making a silky bath

1 Put hot water in the bathtub.
⑩Water temperature: 35-45 degrees.

2 Place the shower head into a bathtub filled with hot water, and then discharge the water from the shower head.
Shower mode: HIHO shower
(Switch the dial to the right)
Bath water temperature: 35-45 degrees.

3 Quickly drain the water from the shower head and wait until the bathtub water turns white.
⑩After a period of time, the hot water returns to transparency.

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⑩Due to different usage environments and regions, it is difficult to confirm whether the bathtub water has turned white in the following situations. Even so, nanobubbles and microbubbles will still be generated.
Nanobubbles (Below 1um) are difficult to confirm because they are difficult to observe with the naked eye. However, slightly larger microbubbles (Below 1-100um) will appear completely white.
Using heat pump water heater, air conditioning system, building water tank and other hot water supply system.
⑨Use solar power supply hot water.
⑨Hot water supply system other than running water (well water, hot springs and etc.).
⑨Repeated heating of water in the bathtub for a long time.
⑨Completed "silky bath".
⑨High tap water temperature (summer, etc.)
⑨Water temperature setting is low and water pressure of shower is weak.

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