7. Guarantee and after-purchase services

Warranty (a separate sheet)
Warranty period: One year from the purchase date. After-purchase services may be charged in certain cases. Please read the separate warranty and keep it safe.

During the warranty period
For repair during the warranty period, inquire at the shop where you purchased and show the warranty. If you cannot contact the shop for repair, please refer to the contact listed in this manual. We will repair the product according to the provisions of the warranty.

After warranty period
If the product is in a condition that can be repaired after the warranty period, this may incur an additional charge at your request.

Break down repair fee
Repair fee includes technical and parts cost:

| Technical cost | The cost of repairing a broken product |
| Parts cost     | The cost of any parts used for the repair |

Information on website |
www.purebble.com

Manufacturer |
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1. Introduction
This user’s manual shows how to mount and care for the product. Please read this carefully before using to get the most out of this product. Please keep this to hand for reference as necessary.

⚠ Precautions
1. Please check the water temperature before using the shower to avoid being scalded by hot water.
2. If you are using a instantaneous gas water heater the water temperature may change during your shower.
3. Please keep the water temperature below 60°C. Higher temperatures will cause damage, distortion, or discoloration of the product.
4. This product is made of plastic. Please pay take care not to over tighten screws when mounting.
5. Please do not use for other liquids such as solvents or chemicals.
6. Please do not use for anything other than showering.
7. Please use a soft cloth to clean the product. Brushes may damage the product.
8. Water will drain from the air inlet when you stop the shower. This is to clean the inlet and is not a cause for concern.
9. If your water pressure is high, please reduce the water flow rate.

Product name = Microbubble Convergent Shower Purebble
Materials = Body: ABS resin O-ring: silicone
Highest temperature for use = 60°C
Minimum water amount = 6L/min
Minimum water pressure = 0.35kgf/cm²

2. Confirmation of attachments and parts names
Please confirm that you have all the parts listed below. If there are any missing or different parts, please contact the store where you purchased the product.

Body
Jet panel (O-ring inside)
Showerhead
Translucent intake screw (attached)
Transparent intake screw
Air inlet
Filter (Attached to O-ring)
Special adapter
Microbubble formation nozzle
3. Conditions for use

Please check the following information on the minimum water flow rate and pressure required to generate microbubbles.

- Water amount: 6L/min
- Pressure: 0.35kg/cm²

*Please use water that meets local water standards.

DO NOT USE boiling water, or water hotter than 60°C. This may cause damage, distortion, or discoloration of the resin. If your shower requires manually adjustment of temperature by mixing cold and hot water, please run the cold water first and adjust the temperature by adding hot water.

4. Mounting instructions

Please replace your showerhead with Purebble. If the screw thread does not match, please contact the store where you purchased the product.

5. Care

Regularly maintain Purebble for long term use. Parts used in Purebble are adjusted separately. If you purchase several Purebble at the same time, please ensure that the shower head and jet panel match one another.

Maintenance may be required:

If you cannot see air bubbles forming when placing the shower head under water.
If water leaks from the air inlet.

Regular operation Irregular operation

(Main cause)
The above issues may be caused by lime clogging the filter inside the screw joint between the shower head and hose. Please clean the filter by the following methods.

*Please take care not to lose any parts when you are cleaning.

When there is a blockage in the jet panel

Even if you cannot see any blockages in the jet panel, clean it by the following methods.

1. Clean the jet panel holes with the cleaning brush.
   Please poke the holes from the inner side of the panel to avoid damaging the outer coating.

2. Cleaning with commercial cleaner
   - Please prepare cleaner (bubbling type) for electric, or heat retention kettle.
   - Please find the cleaner at drug stores.
   - Fill a basin with warm water. Submerge the Purebble body and jet panel in the water and dissolve the cleaner.
   - Take care not to lose O-ring
   - Bubbling will be finished in 1~2 minutes.
   - Leave overnight and then rinse the Purebble under the running water.

3. Cleaning with citric acid
   - Dissolve citric acid in a warm water (40°C) and soak the jet panel over 30 minutes (Use about 10 g of citric acid for 500 cc of warm water)
   - Rinse the panel with a toothbrush while submerged in the citric acid water, then rinse it well under the running water.

4. Cleaning with baking soda
   - Put the jet panel inside a deep bowl facing upward and sprinkle plenty of baking soda on it.
   - Wet the baking soda with warm water and leave for 30 minutes.
   - Rinse the jet panel with a toothbrush or other brush and rinse it under the running water.

If the filter becomes blocked

The filter prevents the jet panel becoming blocked. Sand or any other foreign substances stuck to the filter can reduce water flow. If this happens please remove the O-ring that holds the filter in place and remove any blockages from the filter.

Other cases

- There can be some blockage in the screw hole in the air inlet. Please remove the screw from the air inlet using a driver and clean the hole.
  * The screw is plastic. Avoid applying too much force when you are screwing the air inlet. If it is over tightened it may break.
  * Please reinsert the screw after cleaning. If you do not attach it, the air inlet will not operate.
- There may be a blockage inside the air inlet. Cover the jet panel with your palm while running the shower, and the blockage should be displaced from the air inlet.
  * There may be a blockage inside the air inlet if water does not come out from the air inlet when you stop the shower.
- The water flow rate or pressure of the water may be low.
  Please refer to page 3 for the water flow rate or pressure requirements.

If you cannot determine the cause of an issue, please refer to “Guarantee and after-purchase services” on the reverse side of this manual and separately contact the shop where you purchased the product.

6. Frequently asked questions

Q.1 Water comes out from the air inlet when I stop showering.
A. There is no need for concern. When you stop shower, Purebble drains any remaining water from the air inlet. Draining also cleans the air inlet.

Q.2 How do I know microbubbles are being generated?
A. When you turn on the shower underwater, you will be able to see bubbles. However, the bubbles should not cloud the water. As the microbubbles are formed, you will also hear the air inlet taking in air.

Q.3 Water comes out of the air inlet when I turn the shower on.
A. This issue could be caused by either of following reasons; A foreign substance may have stuck in the inlet, lowering the water flow rate and pressure. Alternatively, lime build up could have clogged the shower jet nozzle. Please refer to 5. Care.