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MultiTube Bubble Tube (US Item # 37174; CN Item # 371r74)

PRODUCT DESCRIPTION

A non-interactive bubble tube with separate power supply. The four colors and bubbles may be made controllable by adding an interactive controller (US Item # 37563; CN Item # 375r63).

CONTENTS

- (1) Base Unit
- (1) Base Cover (white plastic cover)*
- (1) Bubble Tube Column
- (1) Bubble Tube Cap
- (1) Power Supply Control Unit (white box)
- (1) Power Lead

*If the bubble tube is to be used in a Cushioned Platform (padded base), the Base Cover (white plastic cover) must be removed and discarded.

This product does not include an interactive controller. It may be purchased separately (US Item # 37563; CN Item # 375r63).

This product does not include a collar. You may wish to use a collar to secure your bubble tube to the wall. The collar is appropriate for these bubble tubes.

ASSEMBLY

1. Remove the plastic base cover from the base unit. The bubble tube column needs to be fitted to the base unit using the four screws provided.
2. Remove protective plastic film from the bottom of the bubble tube column. Attach the brown rubber pipe, which is already attached to the pump, to the bottom of the bubble tube column. Note: The tube enters by 0.8". The other connector should already have the drain pipe fitted—check the blue drain valve is close—screwed fully clockwise.
3. The base cover needs to be fitted and fixed with the screws provided (unless the bubble tube is to be used inside a Cushioned Platform).
4. Check the lamps are working before filling with water. Place the bubble tube in its final position as it cannot be moved when full. In the event of a lamp not working follow instructions (see below), ensuring the lamps are securely in place. The bubble tube should now be placed on a stable, level surface in preparation to be filled with water. If the surface is not flat, the pump is likely to create more noise than a gentle background 'humming'.
5. Fill with water carefully until the required level is achieved. This should be approximately 6" from the top of the tube. A line at the top of the tube indicates the maximum the tube should be filled—do not fill beyond this line. The water level will rise

when filled with water. The water capacity of the MultiTube Bubble Tube is 26 liters. Put the bubble tube cap on top of the bubble tube.

OPERATION

1. Plug the IEC/mains lead into the Power Supply Control Unit (the socket 'R' between the fuse and the ON/OFF switch. Plug the other end of the lead into the electricity supply.

There are two screw holes on each side of the Power Supply Control Unit should you wish to wall mount the unit, or secure it to the floor. No fixings are supplied as these depend on the surface the unit will be attached to. The Power Supply Control Unit weighs 4.2 lbs.

2. Plug the bubble tube into the Power Supply Control Unit using the 4 pin plug supplied (marked Power Out) on the Power Supply Control Unit.
3. Switch on at the wall. The Power Supply Control Unit has a switch at one end, to switch the unit on and off. Switch it on.
4. The unit will begin to flash, displaying a sequence of colored lights, and bubbles will begin to rise up the tube. Turn the wheel on the white Base Cover to adjust the speed of the light change.
5. To control the color changes and bubbles an interactive controller (**US Item # 37563; CN Item # 375r63**) is required. Switch off the bubble tube completely. Connect the interactive controller to the base of the bubble tube.

USING THE INTERACTIVE CONTROLLER (US Item # 37563; CN Item # 375r63) (THE ROUND 5-BUTTON SWITCH BOX—NOT INCLUDED)

- To select a colored light press one of the five buttons (red, green, yellow, blue, and orange) on the top.
- To stop the bubbles press the central button on the top. Release the button to make the bubbles start again. A dial labeled BUBBLES with two options—NORMALLY ON and NORMALLY OFF is on the underside of the Switch Box. Switch between these so that one way the bubbles start if the central button is pressed and the other way the bubbles will stop if the central button is pressed.
- To adjust the speed of the light change/flash rate use the SPEED and DELAY buttons underneath labeled COLORS.

SAFETY

1. The bubble tube is suitable for use on a level horizontal floor. Do not attempt to move the bubble tube when it is full of water.
2. Always supervise this product's use.
3. Regularly change the water and use a suitable water-cleansing agent.

CARE AND MAINTENANCE

TO EMPTY THE BUBBLE TUBE

1. Remove the base cover and then locate the drain hose and blue valve.
2. Make sure the outlet of the extension hose is placed into a suitable drainage reservoir. Turn blue drain valve anti-clockwise to start flow and clockwise to stop the flow.

GENERAL CARE

1. Wash the exterior of the Maxi Bubble Tube with a slightly soapy cloth. Wipe excess soap away with a damp cloth.

NOTE: Never use solvents or liquid detergents inside the bubble tube.

TECHNICAL INFORMATION

Bubble Tube:

Lamps: 6 x Low voltage LEDs

Pumps: 12 Volt 50/60 Hz GAST DDL Linpar.

Power Supply Control Unit (H) 230 Volt (110V)

50/60Hz, Output: 12V DC, 60W

Supply Fuse: T500 mA (T1 Amp) Output Fuse: T5 Amp (T5 Amp)

The power supply can be switched between 230V and 110V operation.

Lead from power supply was designed and is produced with the total double insulation system as laid down in EN60335/1.

TROUBLESHOOTING

In the unlikely event of product failure, please check the following:

Problem: No lights, no bubbles.

- Check that the bubble tube is plugged in at the wall.
- Check the Power ON/OFF button on the power supply.
- Check that the mains cable is connected to the kettle lead 3 pin MAINS IN socket and that the cable to the bubble tube is connected to the four pin POWER OUT socket.
- Check that the VOLTAGE SELECTOR is set to the correct voltage—240V for UK customers, 120V for USA customers.
- Two fuses are on the power supply (FUSE A, FUSE B). Replace the fuses.

Problem: Lights but not bubbles.

- Try switching the bubble tube off and then on again.
- Check that all pipes are firmly connected and free of kinks/bends. Also, check that the pipes have not worked free---occasionally vibrations/transportation may loosen pipes.
- Have you connected an interactive controller? Is the connection firm? Turn the interactive controller over. Is it set to “Bubbles On”? If it is not, set it to this.

Problem: The Interactive Controller does not work.

- Is the Switch Box firmly connected? Turn the Switch Box over—is it set to ‘Bubbles On’? If it is not, set it to this.
- If this suggestion does not work, it is possible that the pump has failed. Contact FlagHouse for advice.

Problem: Water leaking into the base.

The blue non-return valve (in the base of the bubble tube) has worked free. This valve stops water flowing into the pump. If there are no bubbles and leaked water reattach this valve securely.

RECOMMENDATIONS

To prevent the growth of microbes in the water:

- Change the water monthly (use a Universal Pump to siphon out water).
- Empty the tube altogether if it is not to be used for long periods.
- A suitable water-sterilizing tablet may be added to the water. Consult your local Health and Safety Executive for guidelines.
- Do not add bleach, colored dyes, or salt to the water.

- To prevent the bubble tube from being knocked over we recommend the use of a collar . This should be secured to a wall with adequate fixtures.

DISCLAIMER: THIS PRODUCT MUST ALWAYS BE USED UNDER THE DIRECT SUPERVISION OF A CAREGIVER.

To ensure safety, this product must be assembled, installed, and used in strict conformity with the instructions and specifications provided. All warranties of any kind, including, but not limited to, warranties of merchantability or fitness for a particular purpose, are expressly disclaimed and no warranty of any kind is implied or expressly made. FlagHouse shall not be liable for any direct, indirect, special, incidental, or consequential damages arising or resulting from the sale, use, replacement, or repair of this product.

Please direct your questions or concerns regarding this product to the appropriate office listed below:

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