



Introduction

Congratulations on the purchase of your new CHAUVET Bubble Machine. We are confident you will enjoy many trouble free hours with this unit. To assist with the care and use of the product we have prepared this short guide.

Operation

This bubble machine has been designed to function on a mains power supply of either 120V~60Hz or 230V~50Hz and has been fitted with a suitable power plug for use with your local voltage. Check the label on the unit and the power plug for the correct voltage.

Place the machine on a level surface and loosen the thumbscrew on the front of the unit for fluid tank access, see diagram (fig.1). This will allow the whole of the top cover to be lifted revealing the fluid tank in the base. Fill the tank with quality bubble fluid only. We recommend use of CHAUVET bubble fluid (BJ-U or BJ-Q) as it has been specially formulated for use with CHAUVET bubble machines and produces the best results. Replace the cover and tighten screws. Plug into the mains power supply and stand back in amazement as you fill the area with hundreds of bubbles!

After use, ensure that all bubble fluid is drained before moving.

Installation / Mounting

The bubble machine must be used in a horizontal position sitting on a level surface or it may be mounted using the bracket provided ensuring that the bubbles are not shooting directly at anyone's face or above areas of heavy traffic as bubble fluid leaves a slippery surface. Whatever method of installation you choose, the bubble machine must not have more than a 5 degree angle of inclination. We always suggest that for safety purposes use of a suitable hanging clamp and safety cable is essential. CHAUVET offers a range of items, which are ideal for safe mounting.

Mode of Operation

The B-250 accepts a range of Chauvet optional controllers. The mode selector switch on the rear of the unit has 3 positions: On – Off – Controller. When in the controller setting the fan will continue to run but the wand wheel will be in standby awaiting a signal from the controller.

Optional Controllers:
 FC-4 Timer Remote
 FC-5 Wireless Remote
 DMX-3 FDMX Converter

To use the selected controller, simply plug into the receptacle on the rear of the B-250.

Cleaning

Cleaning your bubble machine regularly will help reduce costly parts replacement and repair charges.

After every 40 hours of continuous operation or when the machine will be idle for a long time it is recommended to rinse the bubble wands and fluid tank with warm water, to prevent a build-up of residue which could reduce performance.

1. While the unit is unplugged, loosen thumbscrew and lift cover to reveal fluid tank.
2. Empty all bubble fluid from the tank and replace with warm water. Plug unit in and allow to run as usual, until all wands appear to be free of residue.
3. Cleaning is now complete. Unplug and refill with bubble fluid.

All bubble machines are prone to clogging due to the consistency of bubble fluid. However a well maintained machine should provide years of reliable use. The body of the unit may be cleaned with a soft damp cloth. Store dry.

Maintenance & Servicing

Do not allow bubble fluid to become contaminated. Always replace cap after use.

Work on internal parts should be carried out by a qualified technician. Removal of any covers is considered a breach of warranty and will not be covered under any such agreement unless authorized first by CHAUVET.

Troubleshooting

If you experience low output, or no output at all, unplug immediately. Check fluid level, the external fuse, and main power supply. If all appear to be OK, plug the unit in again. If you are unable to determine the cause of the problem, do not simply continue to use as this may damage the unit. Contact CHAUVET for servicing.

Caution

- Do not obstruct the bubble wands. Never allow children to place fingers inside the front of the machine. Do not leave machine unattended.
- Danger of Slipping. Bubble fluid produces a slippery residue. Do not leave machine unattended.
- Always disconnect from main power supply before cleaning or servicing.
- Never use any other type of liquid other than quality bubble fluid. CHAUVET provide suitable fluids for use with this machine (BJ-U or BJ-Q).
- Never drink bubble fluid. If its ingested, call a doctor immediately. If bubble fluid comes into contact with eyes, rinse thoroughly with water.
- Beware of overfilling or spillage. Consider carefully when mounting.
- No user serviceable parts inside, please refer to CHAUVET for service.