# **Troubleshooting**

- If the unit is not functional check main power supply is 'on'.
- If the unit is not functional check that the switch is on.
- · If the unit is not functional check the fuse.
- · If after trying this solution, you still have a problem contact CHAUVET.

#### **Contact Chauvet**

## USA

Tecnical Assistance: 1-800-762-1084 (954) 929-1115

E-Mail tech@chauvetlighting.com

# **Caution**

Do not obstruct the air vents.

Never put any objects into the wands at the front of the unit.

Never put any objects through the fan grill at the rear of the unit.

No user serviceable parts inside, please refer to CHAUVET for service.

Always empty fluid before transporting.

#### **Power Connections**

The unit is supplied with a power plug appropriate to its voltage and destination. Should any other connections be required they must be carried out with the following configuration.

Earth = Green/Yellow cable Neutral = Blue cable Live = Brown cable

In the USA & Europe, it is required that all plugs are 3-pin type i.e. with Earth/Ground connection. In the UK, it is required that all mains plugs are fitted with 5A fuses.

# **Technical Specifications**

Power: 110V, 60 Hz 230V, 50 Hz

Fuse: 110V - 2A 250V

220V - 1A 250V

Dim: 15 in x 7.5 in x 14 in

381 mm x 190 mm x 356 mm

Weight: 21 lbs

9.55 kg

<u>User Informtion</u> (Please complete for your records)				
	Date Purchased:	/	1	Serial No:
	Dealer Stamp			Model: B-550 Bubble King



# **Bubble King**

**B-550** 

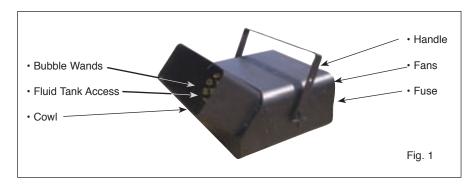
# **User Guide**

Please read these instructions carefully before use

# **World-wide Headquarters:**

3000 North 29th Ct. Hollywood, Florida, USA 33020 Tel: +1-954-929-1115 Fax: +1-954-929-5560

www.ChauvetLighting.com



#### 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. Remove the cowl when filling or emptying the B-550. 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 cowl and tighten screws. Plug into the mains power supply and stand back in amazement as you fill the area with hundreds of bubbles!

The B-550 has a 3 position switch on the rear of the unit.

- 1. On Manual Mode. The fans will turn on and the wand wheels will rotate.
- 2. Off
- On For use with optional controllers. The fans will remain on and the wheels will rotate when signal is received.

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

#### **Optional Controllers**

FC-4 Timer Remote FC-5 Wireless Controller DMX-3F DMX Adapter

# **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.

# 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. Unplug the unit.
- 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 the company.

#### **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.
- 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.