
**BUBBLE-MAX AUTO-FILL
SYSTEM™**

Operating Instructions

P/N 100200 (120VAC)

P/N 100201 (230VAC)

BUBBLE MAX AUTO-FILL SYSTEM

Operating Instructions

Bubble-Max Auto-Fill System includes the following:

- Bubble-Max machine with power cord, float control and pump accessory.
- 2 x 3' of 6mm tubing with filter.
- Rubber strap.
- 18" stand with platform.
- 6" Director Junior moveable head, variable speed fan.
- 230vac models include fused/switched transformer and multi-plug for 120vac fan and machine

Operating Instructions:

1. Place the Bubble-Max machine on top of the platform with the round base sitting flat on the floor. Attach the machine by stretching the rubber strap from the hole on the plate, under the handle of the machine and over to the hole in the stand on the other side. Be sure the machine is sitting tight against the stand and is secure. NOTE: Do not hang machine without using the proper bracket. The machine should be pointing toward the round base (*See Hanging Bubble-Max instructions.*)
2. Place the Director Jr. fan under the Bubble-Max, tight against the round portion of the base, facing upward toward the front opening of the machine.
3. Attach the tubing with the filter to the "in" connector on the back of the machine, and place the filter end in the fluid container. The fluid container should not be higher than the machine. Attach the other tube to the "out" connector and also place the tube in the fluid container. Be sure both tubes have been pushed in sufficiently to make an airtight fit.
4. Pour Bubble Fluid (p/n 150815- Bubble Science Formula, p/n 150820- Giant Bubble Formula, p/n 150801-Bubble It or p/n 150810-Bio-Bubble) into the tray in the front of the machine until the bottom wand is covered with fluid. Fill the reservoir with up to one quart of Bubble fluid. Prime the line to insure fluid is getting to the pump. Make sure you do not allow the pump to run dry, as this would void the warranty on the pump.
5. You may plug both the machine and the fan into a controlled outlet to switch them on and off (230vac transformer for 230v machine), or you could just plug the machine into the controlled outlet and have the fan on all the time. The fan increases distance of the bubbles and keeps them moving even after you have stopped producing more bubbles. The fan below can be turned on to direct bubbles any distance or direction. You may change the speed of the fan with on/off knob, starting at high and reducing speed as needed. NOTE: The fan does not have to be at top speed to move the bubbles 40' high or more. The high setting will just move the bubbles faster and the increased pressure may make the bubbles become smaller after leaving the machine.

BUBBLE MAX AUTO-FILL CLEANING INSTRUCTIONS

New Cleaning System 05/05

You must clean your machine every 10 days to maintain good bubbles.

In hot dry conditions, the bubble fluid evaporates even quicker leaving a residue behind on the wands, trays and pump that will plug up your entire machine. To keep your Bubble-Max running efficiently, follow this cleaning schedule:

1. Using a turkey baster, remove the existing fluid from the front supply tank, being careful not to break the wands.
2. Fill a gallon bottle with warm tap water and insert the fill tube on the back of the machine. Place the overflow “drain” tube in another empty container.
3. Turn the switch “up” on the back of the Bubble Max to “clean”. Plug in to start. This will cause the wands to turn and the pump to run but the fan will not operate, nor will the float switch stop the pump. In this position you must put the overflow tube into an empty bottle as this procedure forces water through the entire system and out the overflow (it floods the tanks). Be sure the “drain” tube is pointing down so as to “drain” the machine.
4. Run one or two gallons of warm water through the Bubble Max in this manner.
5. CAUTION: You must keep an eye on the warm water as it empties the gallon jug (it takes about 6 minutes to go through a gallon!) so as to turn the unit off before the pump runs dry. Remember in the “clean” mode the float switch will not be active to turn off the pump. Running the pump dry can burn it up and void warranty.
6. Drain all dirty water. You may use turkey baster or tilt towards drain at 30° angle. Allow fluid to drain out, tilting toward drain in front tank.
7. Be sure to turn the switch on the back of the Bubble Max back to “operate” for normal operation once you are finished cleaning for normal operation.

CITC’S Bubble-Max System is designed to reduce residue on the ground in front of the machine. When directing the bubbles higher, they will disperse evenly to a wider area and thereby reduce residue problems. The Bubble-Max has a limited one-year warranty when operating according to instructions, using CITC Bubble Fluid and not running the pump dry. Abuse, neglect and broken wands are not covered under this warranty.

Bubble Science Formula (p/n 150815), Giant Bubble Formula (p/n150820), Bubble-It (p/n 150801) and Bio-Bubble (p/n 150810) Bubble Fluids are available in the following quantities: 1 gallon, 5 gallons or 55 gallons.

Limited Warranty Conditions

This limited warranty guarantees to the original purchaser that this product shall be free of defects in material and workmanship, under normal use, for a period of one year from the date of purchase shown on the sales receipt. This warranty covers parts and labor providing the product is returned to CITC in the original shipping carton and packaging. The warranty for electrical is a (90) NINETY DAY limited warranty.

Damage resulting from shipping, accidents, misuse, negligence, unauthorized repairs or modification is not covered by this warranty. Using any fluid other than what is recommended for this machine will void warranty. No liability is accepted for injury or for loss, damage or expense resulting from any interruption whatsoever in the operation of the product or from any consequential loss arising there from. No liability is accepted for normal wear and tear.

We wish to satisfy YOU, our customer, and have implemented many measures to prevent problems and assure customer satisfaction. However, should you need a missing part or have a functional problem with your product, please call (888) 786-CITC from 7:30 am – 4:00 pm (Pacific Time) Monday – Friday, except for holidays. Our customer service department will respond to your problems immediately.

Please have the following information available when you call:

Model and Serial Number

Where and when the product was purchased

Nature of the problem

Subject to the following conditions, CITC will repair any defect or fault in the unit if it is caused by a proven factory defect within one year of delivery to the end user. Insignificant deviations of the regular product quality does not guarantee replacement rights, nor do faults or defects caused by water, by generally abnormal environment conditions or Force Majeure:

1. Faulty parts will be repaired or replaced (manufacturer's choice) with correct parts. Faulty units must be shipped to CITC at customer's expense. An RMA# must come with the unit.
2. Exposure to outside elements voids Warranty. Unit cannot be used outdoors or in wet weather without complete protection against the elements. Even then, high salty or humid conditions will cause instant corrosion of connectors and will void Warranty.
3. The customer loses all rights for limited warranty services, if any repairs or adjustments are done to the units by unauthorized persons and/or if spare parts are used, which are not approved by CITC. The right of limited warranty service is also lost if a fluid other than appropriate CITC fluid has been used or if units are sent to in with full fluid bottles.
4. Freight costs to and from CITC when under the limited warranty services are the responsibility of the customer. Customer must place appropriate insurance on return of product. However, if product is returned due to factory defect within the first 30

days of receipt, CITC will cover the cost of returning the repaired unit to the customer.

5. Limited warranty services do not cause an extension of the limited warranty time or the start of a new limited warranty time. The warranty of replaced parts ends with the limited warranty time of the whole unit.
6. If a defect/fault can not be repaired by us in a satisfactory time, we will, within 30 days after sale of the unit, either:

Replace the whole unit for free or take back the whole unit and refund the purchase price.

7. Further claims, especially for damages, losses etc. outside the unit are excluded.
8. Your limited warranty coverage is based on completion of the warranty card and returning it with your proof of purchase within 30 days of purchase.

Your limited warranty coverage is based on completion of the warranty card and returning it with your proof of purchase within 30 days of purchase. If you should send the unit for service, do not forget to remove any liquid from the fluid bottle, and place unit in original box. Obtain your RMA# by calling CITC. Payment arrangements for repair must be made before receiving RMA # in case unit is not covered under Limited Warranty.

Send unit to:

CITC
RMA # XXXXXXX
1420 80th St. SW #D
Everett, WA 98203
Tel: (888) 786-CITC or (425) 776-4950
Fax: (425) 776-5129
Website: www.citcfx.com
E-mail: info@citcfx.com



1420 80th St. SW #D, Everett, WA 98203
425-776-4950 ✧ FAX: 425-776-5129
www.citcfx.com ✧ info@citcfx.com
December 18, 2009