

EZ CLONE

Instructions for Use

Congratulations on your purchase of the New and Improved EZ-Clone Plant Cloning System!

Please read through instructions carefully to assemble the new system.

EZ Clone is available in three sizes:

EZ C30 is the smallest unit - with 30 clone sites.

EZ C60 has 60 clone sites.

EZ C120 has 120 clone sites.

The assembly and operation of these three units is identical.

1. Remove all items and packaging material from lower tank.
2. It is recommended to take precautionary measures and spray down lid and lower tank prior to use.
3. Install Thermometer to inside of tank by removing adhesive backing and install in location marked on inside centre of Tank.
4. Securely install Misters into Top of Manifold. Be careful not to over tighten as this may cause threads to strip. Make sure that all mister "Ears" are in the same direction as the short length of the manifold. They should all be facing the same way. (see diagram)
5. Attach Black Manifold to Water Pump
6. Place water pump with manifold in centre of tank
7. Insert water pump cord through molded outlet on either side of lower tank. If a heating element is being used, insert heater cord through additional moulded outlet.
8. Insert small T grommets into holes in front of lower tank.
9. Insert short black tanking 1 inch through both grommets. Connect small black L's to vinyl tanking on inside of lower tank. Also, take long tanking with holes (air-line) and connect each end to L's on inside of lower tank. Insert airline into tops of suction cups and stick airline to bottom of lower tank. Connect air pump to vinyl tanking on outside of unit.
10. Fill lower tank to appropriate water level or until water hits bottom of the manifold. Make sure pump is completely submerged at all times.
11. For optimal Results, adjust PH level to 6.3.

A safe range for the ph level is 5.8 – 6.5

VERY IMPORTANT

for best results keep

room temperature between 21C and 25C



12. Temperature of water should remain between 20 - 23 degrees C. For optimal results, water temperature of 22 degrees is recommended.

13. For best results use a rooting hormone, we recommend Clonex. It should be applied directly to the cutting before inserting in the system.

Then place cuttings in the centre of the circular foam pieces or neoprene. Make sure at least 2.5 to 4 cm of the cutting is suspended beneath the lid. All leaves should remain on the top of the lid.

14. Insert Neoprene in the lid and make sure lid is on firmly to prevent possible leakage.

15. EZ-Clone systems work best with fluorescent lighting. We recommend Nebula 2 or similar lighting placed 200 - 250 mm above the cuttings

16. Plug in light, water pump, air pump and if necessary, heating element.

17. Finally, sit back and let the system make this your easiest cloning experience ever.



EZ CLONE PARTS LIST V 1.1 July 2004

- 1 x EZ Clone Base and Lid
- 1 x Twin Air Pump
- 1 x Pump
- 1 x 3/4" Riser (Nipple)
- 1 x Twin Pack of Air Stones
- 1 x Instructions
- 1 x 50ml Clonex
- 1 x Bag of Neoprene (30 : 60 or 120)
- 1 x Drainage Tap
- 1 x Bag of Misters
- 2 x Air Line
- 2 x Rubber Grommets



Helpful Tips:

- Cleanliness is imperative. To avoid bacteria build up, it is recommended to clean the system thoroughly before starting a new cloning cycle. An anti-pathogen formula can also be used to help fight bacteria. If you are experiencing a bacteria problem the most common sign is a gray slime, forming on the bottom of the cuttings.
- Water pump and air pump should remain running continuously, 24/7
- Our system is designed specifically for the cloning process. It is not recommended for the adult stages of growth.
- Do not use distilled water in the EZ-CLONE, it will delay progress
- Room Temperature must be controlled!
- We advise against allowing roots to grow too long in EZ CLONE as this does not favour effective transplanting. Clones can be transplanted into soil or into hydro systems when roots first appear and are short and thick.
- Perform a full tank change every 7 – 10 days while system is in use.

ALWAYS keep everything CLEAN.

EZ-CLONE offers a complete 6-month warranty on molded plastic parts, air pumps and water pumps. System damage due to customer negligence is not covered under warranty policy.

Cleaning The System

It is VITAL that the system is cleaned regularly, after each cloning cycle. We recommend running Liquid Oxygen and hot water through the entire unit to sterilise it.

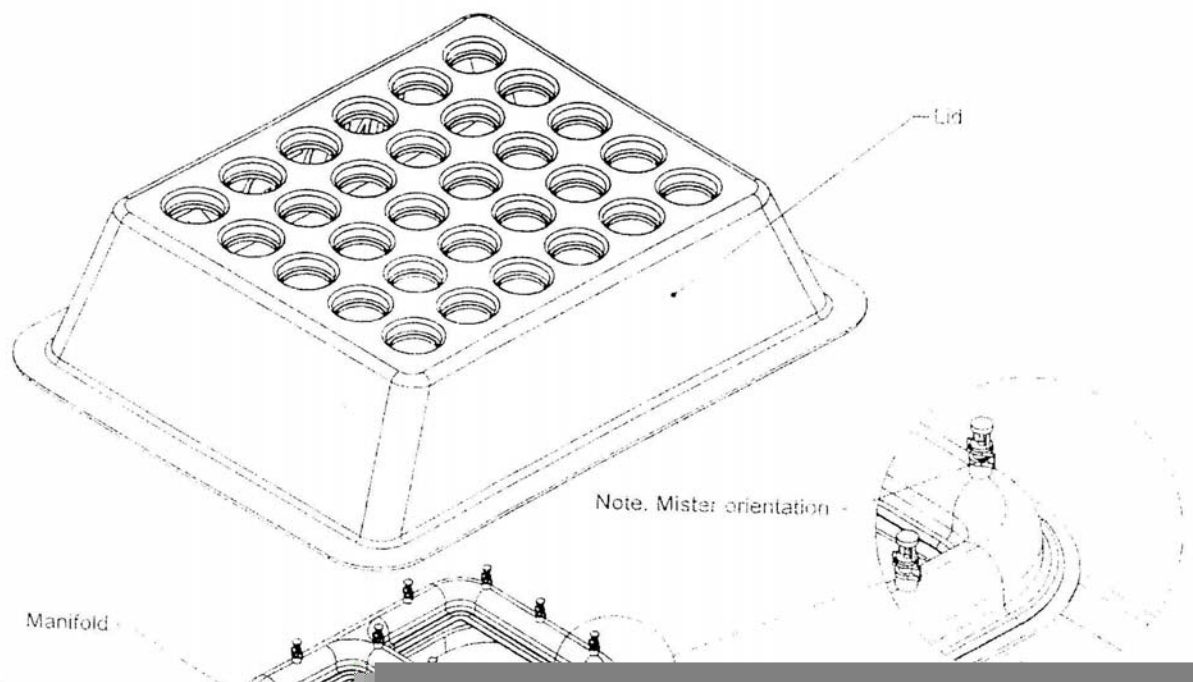
1. After emptying the system, fill with plain hot water and bleach or Liquid Oxygen.
 EC – C30 – 100 ml Liquid Oxygen
 EZ – C60 – 200 ml Liquid Oxygen
 EZ – C120 – 400 ml Liquid Oxygen
2. Next, run the system as normal for approx. 10 minutes. Neoprene collars can be soaked in same water for sterilisation.
3. Empty lower tank and run clean water through system to rinse thoroughly for approx 5-10 min. Using a clean cloth wipe the entire system down. Let it stand for 30 minutes and system is ready for the next cloning sequence.



EZ - CLONE is distributed in Europe by Growth Technology

For questions and replacement parts contact:

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