

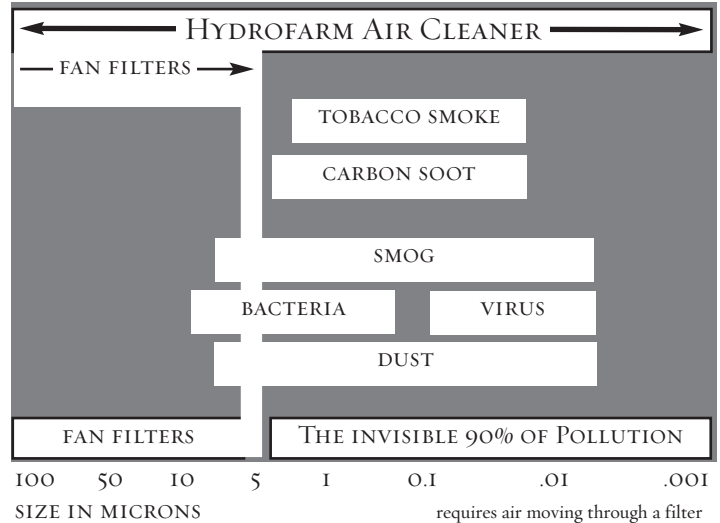
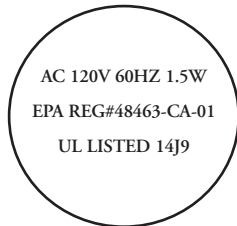
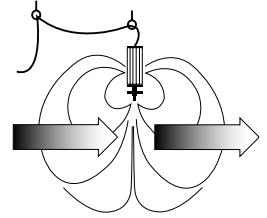
HYDROFARM AIR CLEANER™

Information and Operating Instructions



Congratulations on your purchase of a Hydrofarm Air Cleaner. It is the best quality hanging air cleaner on the market because of its reliability, efficiency, quiet operation and high capacity. With proper use and care according to these guidelines, it should give you years of good service.

The Hydrofarm Air Cleaner is a major technological advance and improvement in portable air cleaners. It produces a "bubble" of clean air.



PLEASE READ CAREFULLY BEFORE USING YOUR HYDROFARM AIR CLEANER

How the Hydrofarm Air Cleaner Works —

A negative ion charge is emitted from the end of the emitter. A positive electrical charge is placed on the body of the unit. The system is called a closed electrostatic loop. Negative flows to positive (opposites attract.) The air charging pattern is spherical, like a "bubble." Negative ions (actually billions of them) fill the air, charging airborne particle matter. Charged particles move to the nearest electrical ground, in this case, the disposable collector.

Environmental factors such as air movement, particles and humidity influence the ion output of the unit. On dry days the ion output increases, while in high humidity the ion output decreases.

The Hydrofarm Air Cleaner uses less than 2 watts of power. It is an "open air" filtering system. Air moving naturally in your home passes through the "bubble" where

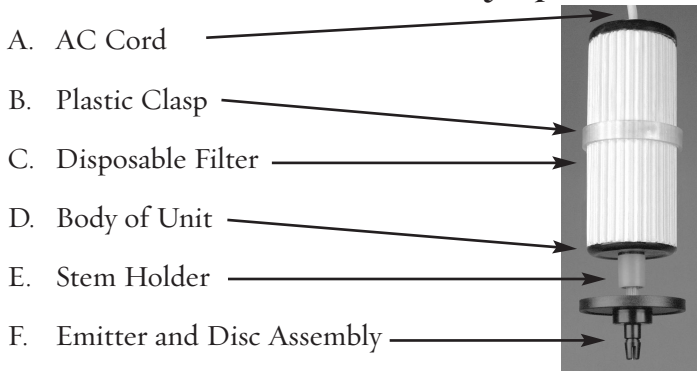
it is "washed" or "scrubbed"—a constant minimum of 1800 cubic feet of air every second. It is not designed to clean an entire home. The unit is designed to clean the air of the room where you are working, sleeping, or ... gardening.

We recommend that the Hydrofarm Air Cleaner be placed 6 feet away from walls if possible to avoid the particles it attracts being collected on the walls. It can easily be suspended near the center of the room.

The Hydrofarm Air Cleaner is a powerful bi-polar electronic electrostatic precipitation system. The effects of static electricity common to ordinary negative ion generators have been reduced while retaining the ability to produce an abundance of negative ions. We still recommend, however, that the unit be placed more than three feet away from computers or other static sources.

Use This List To Be Sure That All Parts Are In Place.

Read the Instructions Carefully.



CEILING AND WALL HOOKS: Install air cleaner according to the above illustration. (There is enough cord to suspend the unit seven feet from the wall without using an extension cord.)

- A. **AC CORD:** For use in 110/120V outlets only.
- B. **PLASTIC CLASP:** The plastic clasp holds the disposable filter/collector in place (see Item B. above), over the permanent conductive material that covers the body of the unit.
- C. **DISPOSABLE FILTER**
- D. **BODY OF UNIT:** This holds the power supply. There are no parts in the unit which the consumer can repair or replace. Should service be required, you must return it to us.
- E. **STEM HOLDER WITH CAP:** Simply push each accessory into place and pull to remove.
- F. **EMITTER AND DISC ASSEMBLY:** This component distributes ionization up to 20 feet in diameter. The emitter itself is removable and easily replaceable. If and when the needle point becomes "dull" (after one or two years of constant use) it can be replaced.

To install, gently push the disc assembly into the orange emitter cup, being sure to make contact between the metal rivets. These may be cleaned in warm, soapy water and rinsed well. Make sure they are dry before putting into the unit. If rust forms on stainless steel rivets, rub off with steel wool.

NOTE: DO NOT REMOVE OR CHANGE THE EMITTERS UNLESS THE UNIT IS UNPLUGGED.

(If you do, you will probably receive a static shock!)

Keep this unit at least 3 feet away from static sensitive equipment such as telephones, computers, radios, lamps, TV's, etc.

Care

The Hydrofarm Air Cleaner is made of the finest acrylic plastic. It should never be cleaned with any substance containing ammonia, as this will mar the surface. Use a soft cloth to clean.

The disposable filter should be replaced when over 50% of its surface is discolored with accumulated dirt. Filter life will vary depending on the growing environment. Your system comes with an extra disposable filter. Additional replacements are available from Hydrofarm or authorized retailers.

Standard Safeguards for All Electrical Appliances

When using any electrical appliance, the following basic safety precautions are recommended:

1. Read and understand all instructions.
2. Close supervision is necessary when any appliance is used by or near children.
3. Do not operate an appliance with a damaged cord.
4. The Hydrofarm Air Cleaner uses less than 2 watts of power.
5. Unplug the unit when not in use. Never yank the cord to disconnect it from the wall—grasp plug and pull to disconnect.
6. Loop cord loosely around the body of the unit when storing.
7. To protect against electrical shock hazards, *do not immerse unit in water or other liquids.*
8. To protect your warranty, do not attempt to disassemble the Hydrofarm Air Cleaner. Any tampering with the unit voids your warranty. There are no consumer replaceable parts inside the unit.

GUARANTEE

All Hydrofarm Air Cleaners are guaranteed to the owner for one year from the date of purchase. Misuse, abuse, or failure to follow instructions are not covered. If you have a problem, recheck your system to isolate the problem. If this doesn't remedy the situation, call the place of purchase to get a return authorization for the faulty part. Send only that party. Unauthorized returns will not be accepted. Save your receipt/invoice—a copy is required for all warranty work.