

BACKGROUND

The technology in the Antigravity Air Fern is a state-of-the-art version of what we call "Science Masquerading as Magic". Its technical name is "electro-magnetic levitation from one side of a plane" - also known as levitation from-below. It was invented at the University of British Columbia by a Canadian physicist named Dr. Lorne Whitehead.

His first patent was issued back in December of 1992, subsequent patents were filed by Dr. Whitehead and his colleague Dr. Harold Davis, and Levitation Arts now owns all patent rights worldwide.

The floating "fern" seems enchanted in its own right, as it needs no soil or sunlight, and draws from the air what little moisture it requires to keep it looking fresh. Its secret is that it's not a plant at all, comes from beneath the sea, and is actually less "flora" than "fauna". Learn more about this natural wonder on our website.

PRODUCT CARE

The flower pot and base both contain permanent magnets that provide the lift, and the base also has sensors, circuitry and coils that provide the stabilization. The pot and base should be kept separate from each other whenever the unit is not operating, and the magnetic pot should not be allowed to rest on the base for any length of time as this may adversely affect the levitation system. Also, keep both away from objects sensitive to magnetic fields.

SIMPLE SET-UP

Remove the Air Fern from the package and set it aside to "breathe". Unpack the flower pot, base and power supply from the box. Place the base on a level, non-ferrous surface. Plug one end of the AC adaptor into the base and the other into a standard 120V outlet.

Getting the flower pot flying is easy once you get the hang of it, and many people can do it on their first try. Though it might take others a little practice, everyone can become a Levitation Master!

STEP-BY-STEP LAUNCHING INSTRUCTIONS

1. Place the base on a level non-ferrous surface; plug in AC power.
2. Hold the pot firmly with both hands above the center of the base, resting your palms lightly on the base as you do so.
3. Slowly bring the pot down over the center of the base. As you get the pot about an inch above the base you can start to feel for the 'sweet spot' by moving the pot from side to side.
4. When you feel the electromagnetic force of the base circuitry take hold, gently release the pot - taking care that the pot is not pulled from your hands before the stabilizing circuitry locks in.
5. If the pot falls to the base, just hold it more firmly and slowly repeat the steps while feeling for the sweet spot to grab it.
6. Once the pot is flying, hold the Air Fern by the bottom just below the binding, and shake it gently so its fronds spread evenly. Carefully place the Air Fern in the levitating pot, and arrange as desired.