

## **Tips for Troubleshooting and Maintaining the Claber Oasis Self-Watering System**

If water does not come out check the following:

1. Check the battery connection and level.
2. Assure distribution hose has no kinks or restrictions and is installed per instruction manual.
3. Tank is sitting at least 2.5 feet above the highest pot.
4. Remove air pockets from distribution hose as follows:
  - turn system on
  - remove the hose from any dripper; place finger on hose end and wait for water to flow from the dripper(s)
  - place finger on dripper end; once water flows from the hose, remove finger from dripper and water should be flowing from both ends, hold on a minute
  - at this point reconnect hose to dripper
5. Distribution hose is firmly connected to both nipples located under the front panel.
6. Clean drippers:
  - while holding the dripper turn gray piece towards you so that it is on horizontal position
  - pull both pieces of dripper in opposite directions; use a pair of pliers to assist (if necessary) making sure to not damage dripper in any way
  - clean dripper inside with warm water and distilled vinegar
  - once cleaned, snap drippers firmly together
7. Follow the routine cleaning and maintenance procedures found in operating manual.

When the Oasis tank has been emptied and will not be used for at least a month, traces of dirt or limescale need to be cleaned from the internal parts of the system as follows:

1. Detach the front panel and disconnect the control wires from the solenoid.
2. Simply unscrew the solenoid valve from sniffer, which is the component where the small bore of rubber hoses emerge.
3. Clean the rubber seal on the internal plunger of the solenoid, using a damp sponge (do not use any type of cleaning agent).
4. Reassemble the parts, by screwing the solenoid securely to the sniffer and reinstate the control wires: red-positive, black-negative.
5. The Oasis system can now be returned to operation whenever you're ready.