

Aero-Dri Drone System

Fitting and Maintenance Instructions



Fitting

The drone tubes can be installed using one of two methods:

- **Recommended Method** (Connector Cups):
 - Install the provided connector cups to the bottom of the stocks so they fit into the grooves (if you feel they aren't as tight on your particular stocks you may wish to tape them in place).
 - Operation: The tubes can now be easily inserted or removed from the rubber cups, you will hear an audible clicking sound while doing this, push until the threaded part of the elbow is all the way in.
- **Alternative Method** (Hemping):
 - Add waxed hemp to the elbow thread and insert directly into the stock (similar to a water trap).

⚠ Important: Remember to remove the system after every play session. DO NOT leave the tubes in the bag.

How to Reactivate Silica Gel

- **Set the temperature:** Preheat your oven to a low setting between 120–150°C (250–300°F). Avoid high heat, which can crack or melt the beads.
- **Prepare the tray:** Carefully remove the end cap and spread the silica gel beads onto a single, thin layer on an oven-safe baking sheet or in an oven proof glass dish.
- **Heat the gel:** Bake the silica gel for 1 to 2 hours OR until the beads turn back to their orange state.
- **Cool properly:** Turn off the oven and move the gels to a sealed, airtight container (**DO NOT TOUCH THE GELS WHILE HOT**). This keeps the gels from grabbing moisture from the air as it cools down.
- **Replace:** Once cooled down properly you can add them back into the tubes (we recommend you use a funnel or Jug to avoid spillage).

Warning:

DO NOT dry the gels in a microwave. Microwaving will cause the gels to break up, reducing their effectiveness and allowing unwanted dust and particles to enter your pipe bag.

Maintenance

1. **Disassembly:** Please empty the silica gels into a separate container. The elbows, connector cups, and end caps can now all be separated.
2. **Washing:** Submerge the tubes, connector cups, elbows and end caps in a sink of warm soapy water (NOT HOT WATER). Use a small, narrow bottle brush to scrub the inside of the tubes to remove any potential saliva film. Rinse thoroughly with cold water.
3. **Drying & Reassembly:** leave to air dry, once completely dry you can reassemble the drone system.

 **Important:** When in use, we recommend cleaning once per week to avoid any build-up of bacteria.