

## Ionic Zone Air Dryer Instructions

The efficiency of your ozone generator is reduced by humidity and dust in the air supply. The Air Dryer provides a clean and dry air output by using silica beads that remove moisture from the air.

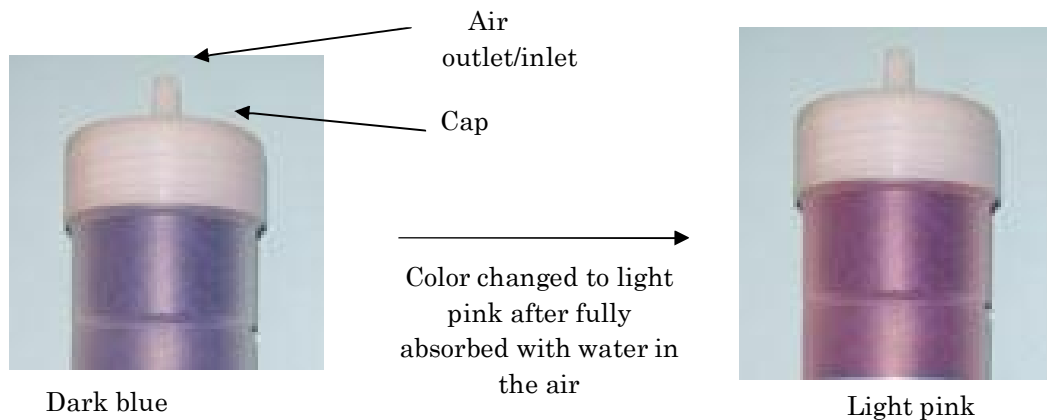
### How to use

1. Connect to ozone generator via hose. One side of the hose is connected to air outlet of the Air Dryer and the other side to the air inlet of ozone generator. It is OK to use either of ends of the Air Dryer as air outlet or inlet.
2. Check the hose is not twisted or bent to block the path of air from the air dryer to the unit.
3. Check the air inlet of the air dryer is not blocked.
4. When the connection is finished, you can turn on your Ionic Zone IZ-500MG ozone generator.

### When does one have to heat the silica beads inside of the dryer?

When free of moisture the silica beads are a dark blue color. As the beads remove the moisture from the air they change color from dark blue to a **light pink**. When all of the beads in the dryer have turned pink it's time for drying. It is also time to dry the beads when water drops can be observed at the dryer outlet tube or the air tube between the dryer and the ozonator.

**Note:** Do not wash the beads when they are fully dry (dark blue) as this will cause the beads to crack. To obtain replacement silica beads contact Ionic Zone at 888-587-8430.



### How to heat the silica beads

Oven:

1. Screw off the air dryer cap and then pour the silica beads onto a flat heat resistant tray.
2. Place the tray in an oven and heat at 110°C (230°F) until the silica beads return to their original dark blue color.
3. Return the beads to the dryer and replace the cap.

Microwave:

1. Screw off the air dryer cap and then pour the silica beads onto a microwavable container.
2. Place the tray in a microwave and heat the silica beads with a low setting until they return to their original dark blue color.
3. Return the beads to the Dryer and replace the cap.

**Note:** Never heat the whole air dryer! The container will crack if it is heated. Silica beads can be reheated several times (4-6) at which time they should be replaced to ensure peak performance.