



# IQ-20 Electronic Air Dryer Operation & Maintenance Manual

Dear Valued Customer:

Congratulations on your purchase of the IQ-20 Electronic Air Dryer!

This user manual was created to help you get the most out of your new device and to assist you with the initial set up. Please visit www.ozotech. com to learn more about this and other products.

Thank you for choosing Ozotech products!

#### **IQ-20 ELECTRONIC AIR DRYER**

This model of air dryer has ONE (1) vertical chamber of a new design, which will regenerate all of the desiccant material, even when operated at an excessive flow rate.

**WARRANTY:** See Warranty Statement attached.

#### **SPECIFICATIONS:**

- A vacuum source is required to draw air through the dryer.
- 5 to 20 SCFH, at -50°F dew point, 25% to 100% R.H.
- Regeneration time: 2 hours min. to 3 hours max. heating, plus 1 hour cooling.
   (Factory Pre-set)
- Automatic heating with built-in timer. Easy to set time of day and regeneration time.
- 20VAC/230VAC 60 Hz, 85VA.
- Finish: Black, non-gloss powder coat, baked on.
- All hardware is stainless steel and aluminum.
- 12" high x 6.635" wide x 3.625" deep.
- .8 pounds (4.0 Kgs.) shipping weight.

## NOTICE: IT IS IMPORTANT THAT THE FOLLOWING INSTRUCTIONS ARE FOLLOWED WHEN FIRST USING THIS MODEL IQ-20 DRYER.

- •Pull the tabs on the timer face to the out (off) position.
- •Set the time of day and length of regeneration time (2-3 hours) by pushing in the tabs. Normally the time is set for early in the morning (12-3 AM or 1-4 AM).
- •Rotate the timer dial to the preset tabs (when pushed in, dryer is in "on" mode). Plug dryer in and regenerate for three hours before connecting to the ozone generator. This will ensure that the dryer chamber is clear of any moisture.
- •Set the "time of day" dial when the dryer is attached to the ozone generator and plugged in. This dryer must be plugged in all the time in order for it to work automatically.

### **Limited Warranty**

OZOTECH, Inc., warrants the IQ-20 Electronic Air Dryer to be free from defects in parts and workmanship for (12) months from date of invoice, under conditions of normal use. The corona discharge cell is warrantied against catastrophic electrical failure for 3 years from date of invoice. All other parts, repaired or replaced, will be warranted only for the remainder of the original warranty period.

OZOTECH, Incorporated will refund the purchase price, perform repairs or replace equipment, at the option of OZOTECH, Incorporated.

The warranty shall be null, void, and non-binding upon OZOTECH, Incorporated if OZOTECH, Incorporated (or authorized service center) determines the cause of malfunction or defect to be a result of:

- 1. Failure to perform proper maintenance as defined and recommended in this manual.
- 2. Failure to adhere to and provide proper operating conditions, as defined in this manual, including operation outside of temperature range, operating in wet or dirty environment, operation outside of manufacturer's specifications.
- 3. Adjustments made by user other than product output flow rate within ranges specified by manufacturer.

OZOTECH, Incorporated assumes no liability for damages incurred by deliberate or incidental misuse of this product, or damages incurred in transit.

Read Limited Product Warranty>Link