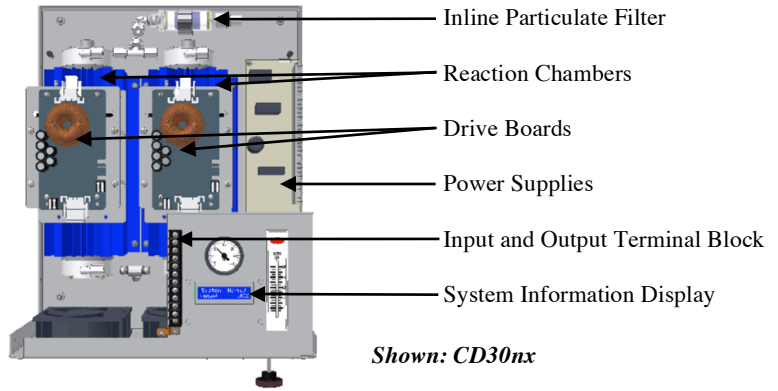


Pressurized Inspection Sheet

FOR USE WITH CD15NX & CD30NX

Ozone generator model: _____
 Ozone serial number: _____
 Oxygen concentrator: _____
 Oxygen serial number: _____
 Date of inspection: _____
 Date of installation: _____
 Inspector name: _____
 Contact #/email: _____



When performing an inspection or troubleshooting a system please complete this form.
 For troubleshooting assistance, it can be emailed to service@cwtozone.com or faxed to 805-549-0306.

1. System Information Display

If the system is operating normally, the display screen will cycle through the model number and other information and will display "System Normal"
 If there is an issue with the system it will display "System Problem" and will list useful information regarding it such as "Output 1" or an error code such as A3B0C0. Note the message on the display screen.

System: _____ (Normal / Problem)
 Error Message / Code: _____

2. Display Lights

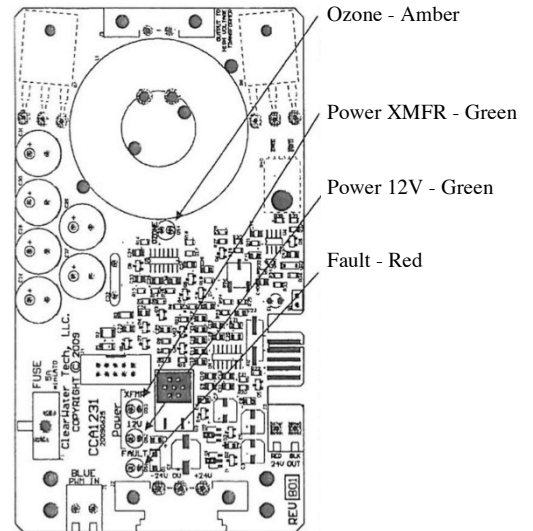
If an error is observed and noted in the display screen, remove the cover and confirm the status of the lights on the drive board(s) and power supply boards within the ozone generator.

If no lights are visible on any board, confirm the cooling fans are spinning. If there is no fan movement, re-check the on/off switch and fuse.

Drive board LED status:

Ozone LED -Amber: _____ (On / Off)
 Power -XMFR -Green: _____ (On / Off)
 Power - 12V -Green: _____ (On / Off)
 Fault LED -Red: _____ (On / Off /Flashing 1 / 2 / 3 beat pattern)

CCA1231 Drive Board LEDs



If the Ozone LED is not illuminated, but both green power lights are illuminated, perform the following test. Disconnect power from the ozone generator, disconnect the ribbon cable from the drive board(s), then power the system and attempt ozone generation; does the Ozone LED illuminate now?

Ozone LED with ribbon cable disconnected: _____ (On / Off)

Power supply LED status:

The power supply boards have a green LED in a corner of the boards indicating they are powered properly; consult the status of this LED on both power supply boards.

Power LED -Green: _____ (Both on / One on / Both off) Green

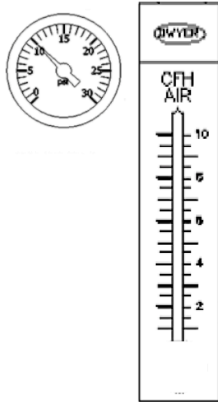


Pressurized Inspection Sheet

FOR USE WITH CD15NX & CD30NX

3. Gauge Readings

PSI: _____ (Expected: 9-11 PSI)
 CFH: _____ (Expected: 3-4 CFH for CD15nx, 6-8 CFH for CD30nx)

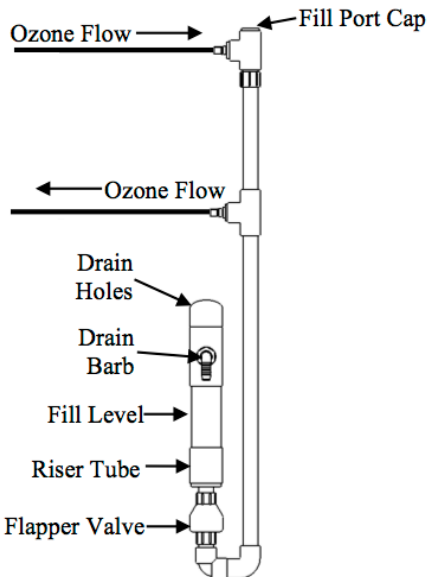


4. Vacuum Break Status

If a vacuum break is installed, confirm there is water present within the riser tube and there are no bubbles in this water. If there are bubbles, confirm their direction of flow: up or down the riser tube.

Water present: _____ (Yes / No)
 Air bubbles: _____ (Yes / No)
 Bubble direction: _____ (Up / Down / NA)

Vacuum Break Detail



5. Colored Crystals

Look for the inline particulate filter within the ozone generator. The color of the media serves as a status check of the air dryer or oxygen concentrator. The normal color for the inline particulate filter is blue.

Any moisture passing through this media will be absorbed by the media and produce a color change from blue, to pink and finally to white. This serves as a status check of the air dryers or oxygen concentrators.

Color of media: _____ (Blue / Pink / White / Other)

Inline Particulate Filter



6. Off Gas Vent Status

If a contact tank is installed downstream of the venturi injector, there will be an off gas vent present on top of the tank.

Under normal operation, water should be present within the clear bowl with air bubbling up regularly and flowing out of the outlet.

If the ozone generator is suspected of not generating ozone, check the vent's outlet for the smell of ozone (direct airflow over your hand, do not inhale directly).

Water level: _____ (None / At water level / Full)
 Air venting: _____ (Yes / No)
 Ozone scent: _____ (Yes / No)

Off Gas Vent

