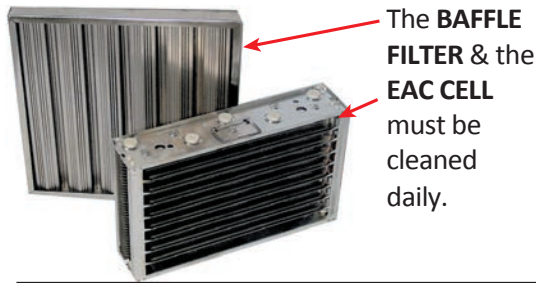


GILES VENTLESS FRYERHOOD CLEANING & TROUBLESHOOTING Cleaning Instructions

STEP 1: DAILY CLEANING



The **BAFFLE FILTER** & the **EAC CELL** must be cleaned daily.

STEP 2: TURN POWER OFF



Place **POWER** switch in **OFF** position
Controller layout may differ some from above!

STEP 3: REMOVE FILTER CABINET ACCESS DOOR



Unlatch the front *Filter Cover* latch, lift cover up & remove.

STEP 4: REMOVE EAC



Carefully remove the **EAC CELL** from the unit ... grasp handle, pull upward & out. **Avoid touching collector fins in cell. Handle carefully!**

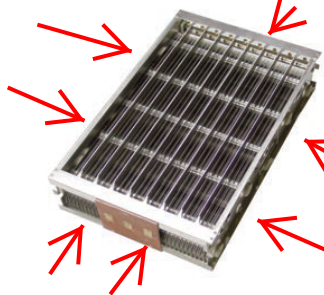
STEP 5: CLEANING SOLUTION



Simple Green **FOAMING CRYSTAL SPRAY** is the recommended cleaner for the EAC Collector Cell.

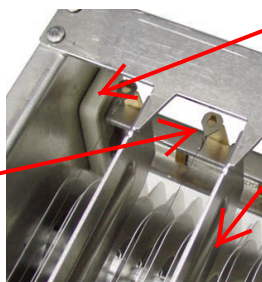
NOTE: The use of caustic cleaner degreasers may damage the cell & void the warranty. **DO NOT** use any cleaners not approved for use on Aluminum or by Giles.

STEP 6: PLACE EAC ON A TABLE



Spray the **FOAMING CLEANING** product at an angle to cover all surfaces front to back & top to bottom, ensuring all brass fittings are covered ... turn over & repeat on the other side. **DO NOT RUN THROUGH DISHWASHER or SCRUB W/BRUSHES IN SINK.**

STEP 7: USE FOR ALL GREASE RESIDUE



Be sure to coat corners & sides with the cleaning product, as well as each fin. Allow cleaner to soak for 5 to 10 minutes, repeat as necessary to remove all grease residue.

STEP 8: RINSE & DRY OVERNIGHT



Carefully & thoroughly rinse with hot water sprayer. Stand cell on end in a dish drainer, with *Contact Board* up, & allow to completely drain & dry overnight.



STEP 9: REMOVE BAFFLE FILTER



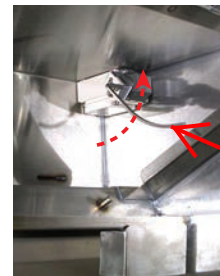
Remove the **BAFFLE FILTER** from the unit by lifting front edge slightly, sliding backward to allow front edge to drop down & remove.

STEP 10: CLEAN BAFFLE FILTER



Soak **BAFFLE FILTER** in 3-compartment sink containing a mild degreasing solution, or spray with the **Foaming Crystal**. Use **NO-SCRATCH™** pad to clean off residue. Rinse thoroughly with clean, hot water spray. Stand upright in dish drainer & allow to completely air dry overnight.

STEP 11: INSTALL FILTERS



Reverse steps to install **DRY** filters in the hood the next morning. Follow the airflow arrows to install properly. Ensure the **BAFFLE FILTER SWITCH** is engaged.

*** USE CAUTION, DO NOT BEND BAFFLE FILTER SWITCH ARM WHEN RE-INSTALLING.**

STEP 12: CHARCOAL FILTER MAINTENANCE



CHARCOAL FILTER must be replaced **every 30 days, or as needed. DO NOT ATTEMPT TO CLEAN.** Place new charcoal filter in unit. **NOTE:** Follow airflow arrows & record date replaced in the space provided on the label.

STEP 13: MONTHLY FILTER CABINET CLEANING



EVERY 30 DAYS, remove all 3 filters from hood. Use an approved cleaning solution (**Foaming Crystal**) & a clean sanitized towel to thoroughly wipe & clean the interior of the hood cabinet. **USE CAUTION: DO NOT SPRAY SOLUTION INTO OR COME IN CONTACT WITH THE FAN OR LINK BRACKETS** as this may cause equipment damage.

NOTE: All models have interlocks which prevent the appliance from operating if the filters are missing, damaged, or in need of cleaning. Any attempt to bypass this interlock system could void the factory warranty.



Troubleshooting Instructions – CHECK TROUBLESHOOTING BELOW BEFORE CALLING FOR SERVICE*

EAC - CHANGE SOON / CHANGE NOW

****Feature may not be on all Ventless hoods****

CHANGE SOON - Operators have 24 hours to complete the required EAC filter maintenance
CHANGE NOW -TIMEOUT mode, an audible alarm sounds and the Hood/Fryer will shutdown.
SNOOZE Button - If **TIMEOUT** occurs during a period of high customer demand. (Can only push twice, allows 2 hours each time)

Problem: CHECK LIGHT ON

PROBABLE CAUSE:

1. EAC shorted/too many bent fins touching
2. EAC Cell excessively dirty
3. Bad or dirty Contact Board

REPAIR: **OR Request Service Call**

1. Repair EAC/straighten fins
2. Clean EAC Cell (see above)
3. Clean Contact Board

Problem: WASH LIGHT ON, NO ALARMS SOUNDING

PROBABLE CAUSE:

1. EAC Power Supply is faulty
2. EAC Cell is shorted
3. EAC Shutdown Module is faulty

REPAIR: **Request Service Call**

Problem: WASH LIGHT ON, BEEPING TONE ALARM SOUNDING, OR A SCROLLING DISPLAY SHOWING "CLEAN EAC /Er24

PROBABLE CAUSE:

1. EAC missing or excessively dirty
2. Bad or dirty Contact Board
3. EAC Ionizer wires broken/missing (9 required)
4. EAC Power Supply or module faulty

REPAIR:

1. Install or clean EAC Cell
2. Clean Contact Board / **Request Service Call**
3. Replace missing/broken wires/**Request Service Call**
4. **Request Service Call**

Problem: CONSTANT TONE ALARM SOUNDING, OR A DISPLAY SHOWS "ERROR ALARM CLOGGED FILTER" / Er23

PROBABLE CAUSE:

1. Airflow issue, Charcoal Filter clogged
2. Airflow issue, Baffle Filter blocked or clogged
3. Vacuum Switch out of adjustment
4. Vacuum line kinked or blocked
5. Fan running slow

REPAIR:

1. Replace Charcoal Filter
2. Clean Baffle Filter
3. **Request Service Call**
4. **Request Service Call**
5. **Request Service Call**

Problem: AMBER HEAT LIGHT OFF, CONSTANT TONE ALARM SOUNDING, OR DISPLAY SHOWS "ERROR ALARM CHARCOAL OR BAFFLE FILTER MISSING" /Er21-22

PROBABLE CAUSE:

1. Baffle or Charcoal Filter missing
2. Baffle or Charcoal Filter not properly installed

REPAIR:

1. Install Baffle or Charcoal Filter
2. Realign Baffle or Charcoal Filter, be sure filter switches are engaged

Problem: UNIT WILL NOT TURN ON

PROBABLE CAUSE:

1. Unit has "Push to Start" Button Switch
2. Power Switch is faulty
3. Filter Access Cover not Closed
4. Circuit breaker tripped
5. Improper supply voltage
6. Not connected to power
7. May be in EAC **TIME OUT**

REPAIR:

1. If unit has "Push to Start" button/Switch hold for 5 secs-or- check display & press Alarm Reset Key
2. Request Service Call
3. Close & latch Cover
4. Check breaker panel, reset breaker
5. **Request Service Call**
6. **Request Service Call**
7. Follow Steps noted above left - "EAC CHANGE SOON"