CARBON FILTER REPLACEMENT KIT INSTRUCTIONS

For Use With All Newaire Hydroxyl Generators

Genuine Newaire® carbon mesh screen filters keep your hydroxyl generator running at peak performance and are designed for fast, hassle-free replacement. The filters capture airborne particulates to keep the unit's internal components clean, with added odor reduction. A carbon mesh screen filter is fitted at each end of the unit, and both should be replaced together.

For best results, replace both carbon mesh screen filters every 60–90 days. Units running in heavy smoke, restoration, or other high-contamination environments may require more frequent replacement.

COMPATIBLE MODELS & FILTER SIZES

HG1500	HG2500	HO3-2500
(6" x 6")	(8" x 8")	(8" x 8")

⚠ BEFORE YOU BEGIN ⚠

DISCONNECT THE UNIT FROM POWER BEFORE PERFORMING ANY MAINTENANCE OR SERVICING. YOUR HYDROXYL GENERATOR SHOULD NEVER BE OPERATED WITHOUT THE CARBON MESH SCREEN FILTER AND METAL SCREEN IN PLACE.

METAL SCREENS

The metal screens are part of the unit and are reused.
Wipe clean as needed. See below for carbon mesh screen filter placement.

TOOLS REQUIRED

- #2 Phillips screwdriver
- Plastic bag (for used-screen disposal)
- Clean work surface

PARTS INCLUDED

- Carbon Mesh Screen Filters (12)
- Instruction Sheet

CARBON MESH SCREEN FILTER PLACEMENT

CONTROLS END

Double Filter

Install the double carbon mesh screen filter on the end of the unit with the controls.

OPPOSITE END

Single Filter

Install the single carbon mesh screen filter on the end opposite the controls.

See Back for *Replacement Procedure* →

CARBON FILTER REPLACEMENT PROCEDURE

Replace **both** carbon mesh screen filters at the same time. Complete steps 1–5 on one end, then repeat on the opposite end.

STEP 1: Power Down & Position the Unit
With the unit unplugged, stand the hydroxyl generator vertically with the controls facing up.

STEP 2: Remove the End Cap & Metal Screen
Remove the two retaining screws – one on each side of the plastic end cap. Gently lift off the plastic end cap and the metal screen. Wipe the metal screen clean and set it aside for reuse.

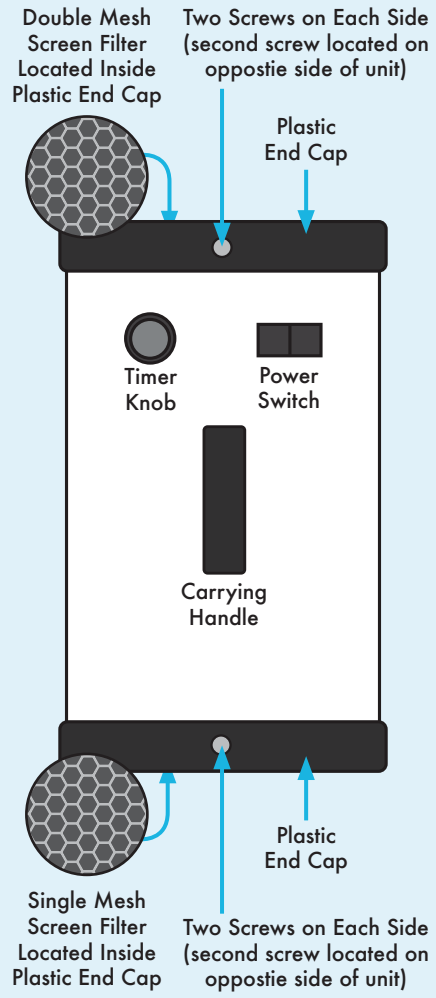
STEP 3: Remove & Dispose of the Old Filter
Slide out the used carbon mesh screen filter. Place it in a plastic bag and dispose of it.

STEP 4: Install the New Carbon Mesh Screen Filter
Slide the new carbon mesh screen filter fully into the end of the unit – a double filter on the controls end and a single filter on the opposite end (see reverse).

STEP 5: Replace the Metal Screen & End Cap
Reinstall the clean metal screen, then the plastic end cap. Re-insert and tighten the two retaining screws.

STEP 6: Repeat on the Opposite End
Repeat steps 1–5 for the second carbon mesh screen filter located on the opposite end of the unit.

STEP 7: Return to Service
Once both carbon mesh screen filters and metal screens are secured, reconnect power and resume normal operation.



⚠ IMPORTANT ⚠

YOUR HYDROXYL GENERATOR SHOULD NEVER BE OPERATED WITHOUT THE CARBON MESH SCREEN FILTER AND METAL SCREEN IN PLACE. ALWAYS REPLACE BOTH CARBON MESH SCREEN FILTERS TOGETHER TO MAINTAIN BALANCED AIRFLOW AND TREATMENT PERFORMANCE.

WATCH THE MAINTENANCE VIDEO

NEED ASSISTANCE?
Give us a call at 1-877-646-9663 or email us at info@queenaire.com.

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