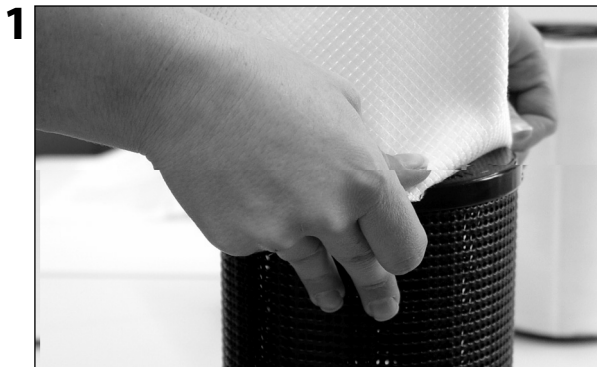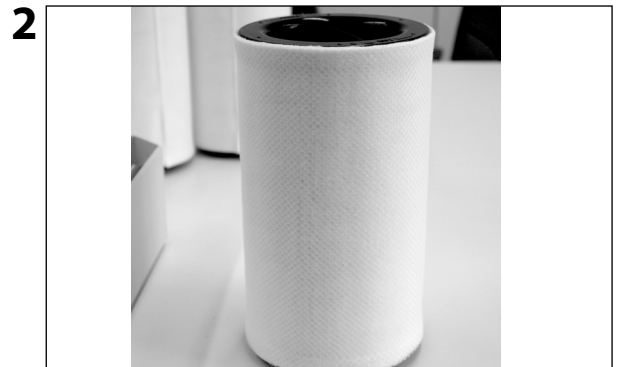![IQAir logo] **+ IQ*Air* ®**

First in Air Quality

Installation Instructions for Filter Cartridges of GC, GCX and Dental Series Air Purifiers

1

Before the cartridges are unpacked from their individual wrapping, it is recommended that working surfaces are covered because loose carbon granuals may soil surfaces. Once unpacked, place the cartridges on the table/floor with the opening facing downward and pull a post-filter sleeve over each of the cartridges. With new IQAir systems the sleeves are supplied inside of the IQAir System (refer to steps 3, 4 and 5 below on how to open the IQAir System).
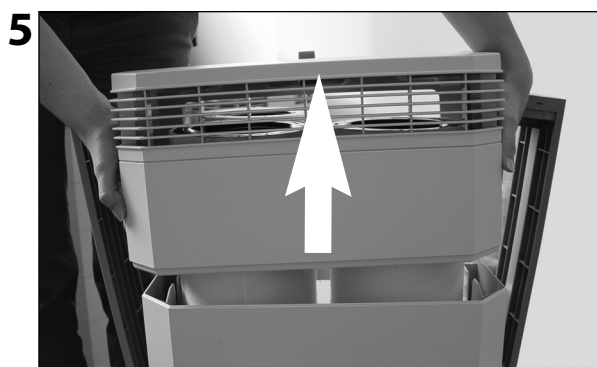
2

Cartridge shown with sleeve fitted. Ensure cartridge is completely covered by post-filter sleeve.
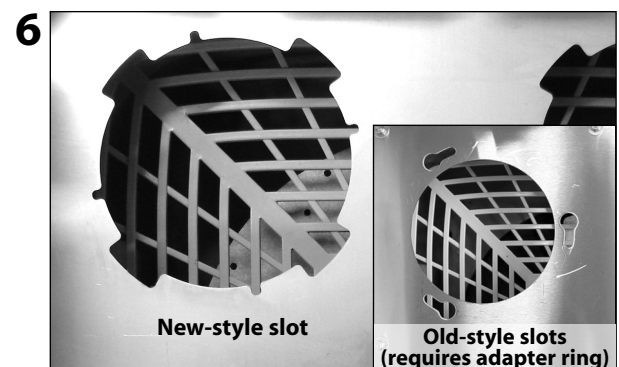
3

Pull the first locking arm outward to release the arm from its snap-in position in the diffuser. Disengage the other arm the same way.

4

Pull both locking arms outwards evenly until they snap into place and remain open.

5

Remove the diffuser and one top (GCX: top three) housing element. If used cartridges are being replaced, also remove the frame element containing the cartridges. Remove each cartridge by turning it counterclockwise.

6

New-style slot

Old-style slots (requires adapter ring)

The slots on the metal plate should look as shown in the large picture above.

Note: If you have an older IQAir system, the slot may look different (see small picture above). In that case a set of cartridge adapter rings is required to enable the insertion of new-style cartridges into your IQAir system. These adapter rings can be obtained from your point of purchase.
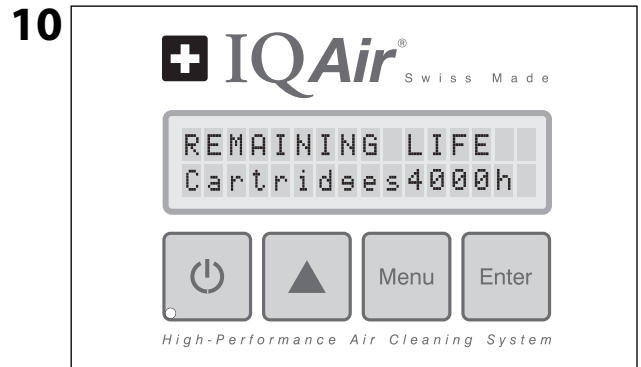
7

Once placed into the slots, turn the cartridge clockwise until it is securely locked onto the plate. Repeat with the remaining cartridges.

8

Refit the housing element containing the cartridges onto the IQAir system.

9

Replace the remaining housing element(s) and the diffuser. Close the two locking arms simultaneously until they securely lock into the diffuser.

10

When used cartridges (or post-filter sleeves) have been replaced with a new set of cartridges (post-filter sleeves), the appropriate filter life monitor must be reset in the IQAir's control panel (please refer to the following paragraph).

IMPORTANT: Discarding Used Filters
Used filters can normaly be put into the regular household trash for disposal. If the system may have been exposed to potentially hazardous substances, the filters may have to be disposed of as hazardous waste. Please refer to local regulations and laws for proper disposal.

Resetting the Filter Life Monitor
(Reset required after replacing used filters)

The Filter Life Reset function allows the Filter Life Monitor to be reset after a new filter has been inserted. As a result, the appropriate filter life LED on the control panel will be reset to green and the hour count in the Filter Life Menu display will be reset to the full life span of the new filter. **Note:** Resetting the Filter Life Monitor will also cancel the "Replace Filter" warning from the main display window.

1. To reach the Filter Life Reset function from the main display window, press the **Menu** key seven times.

2. Press and hold the **Enter** key until the flashing cursor appears. Release the **Enter** key. The first filter selection to appear is the Pre-Filter.

3. Press the ▲ key to select the filter that has been replaced. The Filter Life LED for the appropriate filter is now flashing red.

4. Press the **Enter** key to confirm that the selected filter has been replaced. The filter life LED for the appropiate filter is now flashing red.

5. Press the **Enter** key one more time to confirm the filter change. Or to exit without resetting the filter life, press the **Menu** key (M=Menu).

6. Upon successful reset of the filter life, the new remaining filter life (taking the currently selected fan speed into account) will be displayed, and the filter LED light on the control panel will change from red to green.