## AIRFRESH™ REPLACEMENT CARBON

The subsequent procedure should be followed to replace the AirFresh™ Carbon Media.



WARNING: Make sure power is disconnected from the unit before removing the unit.

Note: Wear disposable non-absorbent protective gloves prior to replacement procedure in case of accidental breakage of glass.

- 1. Disconnect the Duo Model from any power source. Look through the round sight glass hole and verify the UV lamp is off before removing the unit from the duct or Ductboard Adaptor Plate. There should be no blue glow along the length.
- 2. Detach the unit from the duct or Ductboard Adaptor Plate by removing the four sheet metal screws. Save the sheet metal screws for reattaching the unit.
- 3. Carefully remove ballast with attached lamp by rotating ¼ turn to the left. Carefully set aside somewhere where the lamp will not break or touch any surface. Be careful not to break the lamp nor touch it with hands.
- 4. Unscrew the end bracket by removing the hex screws. Save the hex screws for reattaching the end bracket. The end bracket is located on the opposite side of the Model than the power source.
- 5. With the end bracket taken off, the Pro-Cell honeycomb and AirFresh carbon media can be slid out of the opening in the back of the unit. The honeycomb panel and the AirFresh carbon media insert must be removed together even if only one needs replacing.
- 6. Replace any removed pieces of AirFresh carbon media with the specfied replacement parts only. When sliding the replacement pieces back into the unit, check and make sure the Pro-Cell honeycomb is placed on the inside while the AirFresh carbon media is touching the outside side panel.
- 7. Once the replacements are slid all the way into the opening, attach the end bracket with previously removed hex screws.
- 8. Carefully insert the lamp through the center of the white plastic mounting base, align the ballast with the power cord pointing 90 degrees to the right of the round sight glass, and engage the ballast onto the base by rotating the ballast ¼ turn to the right. Note: the safety switch actuating finger that protrudes from the mounting base must engage into the slot in the inside of the ballast. The slot is visible above the ballast socket.
- 9. Insert Duo unit back into duct opening and attach to duct or Ductboard Adaptor plate using the four sheet metal screws that were previously removed. The V shape of the Duo unit should face into the panel.
- 10. For the 24V units, reconnect the unit to the 24V transformer terminals.
- 11. For the 24V model, restore power to the circuit providing power to the 24V transformer.
- 12. For 120V models, plug the cord into the 120V electrical outlet.
- 13. Look through the round sight glass hole and verify the UV lamp is lit. There should be a blue glow along the length. If the lamp is not lit, follow the Troubleshooting guide.



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		P/N: 780100200
AirFresh™ Replacement Carbon Packs	602600218 AF-RC18 AirFresh™ Replacement Carbon 2 Pack	0 90747 95167
	602600216 AF-RC16 AirFresh™ Replacement Carbon 2 Pack	
	602600214 AF-RC14 AirFresh™ Replacement Carbon 2 Pack	
	602600211 AF-RC11 AirFresh™ Replacement Carbon 2 Pack	0 90747 95150