Aerovex Systems

Caring for your Sunflower II Nail Dust Collector

Cleaning & changing filters

A clean/empty filter works the best as you do not want to overburden the motor with a full filter. Motor damage due to filter neglect may not be covered by the warranty.

- It is recommended to clean the activated carbon filter(s) daily.
- Replace the activated carbon filter regularly (biweekly or monthly depends on your usage).
- The inner filters are designed for only two or three uses and should be disposed of afterwards.
- To access and clean the filters, bend the flexible metal stand backwards so that lamp faces up towards the ceiling. Open the filter housing by turning it counterclockwise. Carefully take out the <u>filters</u> and clean with a regular vacuum or tap the debris outside into the trash.

Cleaning the lightbulb

- After each customer, with the fan motor still on, use a soft brush on the lightbulb so the fan sucks the dust into the Sunflower II.
- When cleaning or changing the filters, open the lamp holder by turning it counterclockwise and clean the back side of the lightbulb with a soft brush over a trash can.

Working with acrylic and other bigger particles

Acrylic dust particles can be too large and thick to be fully extracted by the Sunflower II. Sticky gel powder or gel polish, can quickly clog filters and potentially damage the fan motor. To help maintain the activated carbon main filter, **Sunflower Inner Filters** can be used in conjunction with outer filters or alone to allow larger dust particles to pass through. Inner filters can be used and discarded after each use. Note: The Sunflower system is most effective with gel nail applications.

Dust is coming out of my Sunflower II

The Sunflower II removes and captures fine airborne particles, improving salon air quality while protecting your breathing zone from harmful chemical fumes and dust inhalation exposure.

Some heavy dust will fall that cannot be captured by the Sunflower II.

If dust is being expelled from the bottom, it indicates insufficient airflow through the <u>filters.</u> Insufficient airflow may be caused by either clogged or dense filters, or a weak fan motor. In most cases (approximately 98%), the issue arises from clogged filters.

- To diagnose the issue, remove the filter(s) and observe if air exits from the top of the Sunflower unit. If air is coming out the top and there seems to be sufficient flow, clean or replace the filters and try again. The Sunflower II activated carbon filter should be cleaned every day and replaced every 2 months at least. The Inner Filters should be replaced after 2 or 3 uses.
- Suction power depends on filter thickness and various ingredients. Airflow is blocked by thick filters. If you are still experiencing issues, remove the activated carbon filter and use the inner filter alone for better air passage.
- Positioning also affects the suction power. The head of the Sunflower II should be positioned vertical rather than sideways or at an angle (shown in the pictures below)





X Improper positioning of the Sunflower II

Proper positioning of the Sunflower II

• If, after replacing the filters and checking the position of your device, you still encounter issues, please reach out to us using our online chat and submitting a support ticket. We're happy to help!

Warranty, Repairs & Service Requests

All Aerovex Products come with a one (1) year Warranty. This Warranty applies only to the repair or replacement of any manufactured or supplied part of this product which, upon inspection by Aerovex authorized personnel, proves to have failed in normal use due to defects in material or workmanship. See our webpage for more **details on warranty and returns.**

If you are having troubles with your Sunflower II Nail Dust Collector, please use our chat feature, or submit a request on our **<u>Repair & Service Request page.</u>**