

VANGUARD MOBILE 2.0

An extraoral suction system for dental operator infection control.

FAQ

DOES THIS UNIT REPLACE HVE SUCTION?

-No, this is extraoral suction that captures aerosolized particles and droplets.

HOW CLOSE SHOULD THIS BE TO THE PATIENT'S MOUTH?

Within 6" inches from the patients mouth during procedures.

CAN THIS UNIT HANDLE MOISTURE?

-Reminder, this unit is designed to collect biological aerosols however the stage 1 filter can absorb aerosolized moisture droplets.

HOW DO I DISPOSE OF THE FILTERS?

-To replace the filters, full PPE must be worn and the filters need to be put into a sealed bag and left alone for 3 days before disposing into the trash as normal.

WHY IS THERE NO UV LIGHT?

-UV light is not recommended inside filtration units by the CDC.
-UV light cannot penetrate into HEPA filters and requires direct line of sight for germicidal effects.
-UV light destroys internal filter materials and internal components.
-UV light can emit "Ozone" and is dangerous.

HOW IS THE VIRUS "KILLED" AFTER ITS CAPTURED?

-Viruses die after several days of being captured in the filter with no host to spread. Additionally, the heat generated inside the unit may help with destruction of contaminants.

DISINFECTION

- Recommend cleaning or replacement of capture mouth after each patient use.
- Clean capture mouth with hot soapy water or wipe down with 70%+ ethyl alcohol solution.
- Recommend weekly disinfection of flexible suction tube. Disinfect by spraying aerosolized ethyl alcohol solution of 70%+ 3-4 times while unit is "on" into suction tube.



SPECIFICATIONS

- Captures "Aerosols" created during dental procedures via extraoral suction.
- Stage 2 HEPA filtration - 0.3 Micron
- Stage 1 Particle Filter - 1.0 Micron
- 39 lbs - Easily Moved - 50dB
- High powered turbine motor
- Flexible 6ft. suction tube with capture mouth - adjusts and stays in place. Tubing system can be removed/cleaned as needed.
- Made in USA - California by Vaniman
- Includes foot switch to turn off/on
- Easily removable side access panel for filter replacement.
- 1 Year Warranty

MAINTENANCE

- Replace stage 1 filter at least once every 3 months.
- Replace stage 2 HEPA filter at least once every 6 months.
- Recommended use of PPE during filter removal and disposal.
- Leave filters in bag for 3 days prior to disposal in regular trash.

PART NUMBERS

- Vanguard Mobile 2.0: 10337
- Stage 1 Pre-Filter: 96098
- Stage 2 HEPA Filter: 96097