



DEFENDER

EXTRAORAL AEROSOL EVACUATOR SYSTEM



\$1895.00



Super Quiet Operation



10 Adjustable Speeds



Small Carbon Footprint

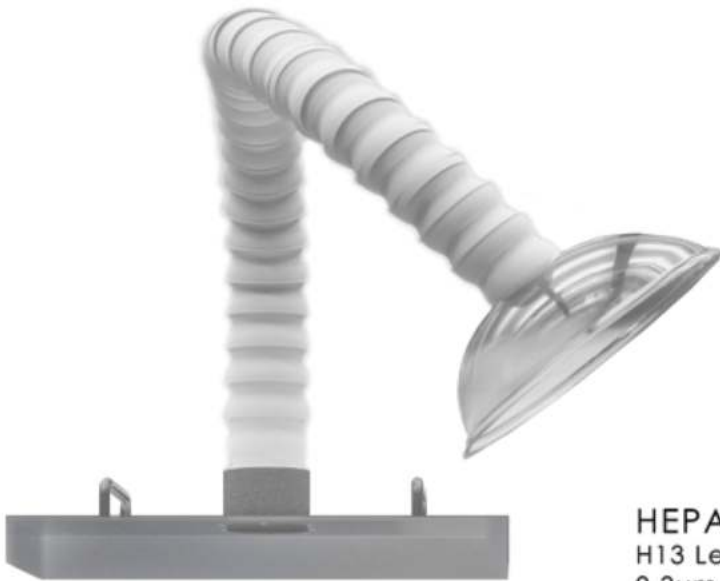


Handheld Remote for Control of Unit's Speed

Aerosol Blood Virus Dust



CHAIRSIDE FILTRATION THROUGH A 3 STAGE HEPA FILTER (99.97% EFFICIENCY) AND A UVC DISINFECTION



Description	DEFENDER Extraoral Aerosol Evacuator
Model	AE-1000
Voltage	AC110V/60Hz
Power	250W Max
Maximum Suction Power	3000pa (10 Levels of Adjustment)
Maximum Volume	125CFM
Noise Decibel	62db
Net Weight	31 lbs
Dimensions	16 x 9 x 18" inches

HEPA Filtration System

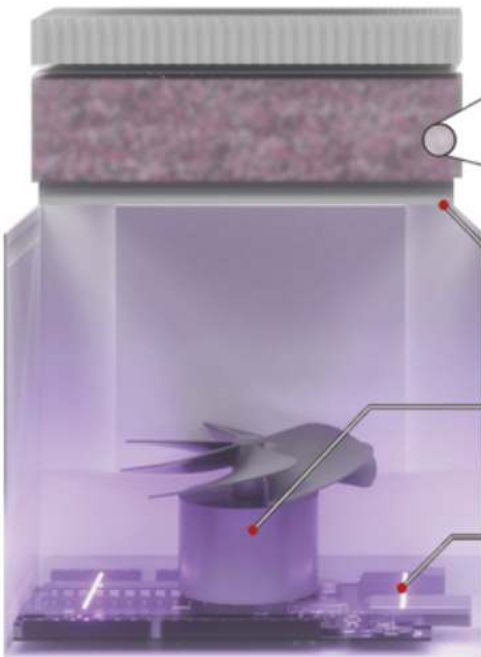
H13 Level: Traps Viruses and Germs \geq 0.3 μ m with 99.97% Efficiency



High Fiber Cotton Filter
Captures Aerosols and Moisture



Fiberglass HEPA Filter
Catches Dust and Saliva with 99% Efficiency



Main HEPA Filter with Activated Carbon +KMnO₄ + Ceramsite
Absorbs, Filters and Sterilizes all Particles, Viruses and Bacteria

Brushless Motor
High Power , 10 Speed Setting, Long Life and Low Noise

UV-C Disinfectant Light
Ultraviolet lamp intensity: 2260uW/cm²
Wave length: 265 - 285nm
Kills Viruses and Bacteria with a High Efficiency



Service & Equipment

www.dentalfix.ca

ph: 1-866-740-8829

FEATURES

- 3 Stage HEPA Filtration
- Removes 99.97% of viruses and bacteria
- Easy to use and change filters
- 10 speed control with remote control adjustment
- Filter Change Reminder