

DS-3000E

Smoke Evacuator

DS-3000 and is smoke evacuators specifically crafted for laser treatments, aiming to eliminate smoke and odors and thereby reduce indoor air contamination during treatment procedures.

Their efficient filters, including dust, carbon, ULPA, or HEPA, make it possible to create a bacteria- and virus-free operational environment by minimizing the presence of these contaminants in the air. Easy to operate and portable, these devices can be conveniently moved to any location within the treatment environment.



When DS-3000E is used.



When DS-3000E is not used.



Feature

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- 1 Adjustable suction power based on smoke quantities
- 2 Low-noise evacuation of smoke and odors
- 3 Variable speed control for procedural airflow and suction adjustments
- 4 Perfect elimination of bacteria and viruses in smoke
- 5 Three-stage filtration: dust filter, carbon filter, ULPA or HEPA filter
- 6 Convenient one-touch activation with foot-switch
- 7 Equipped with advanced medical casters for easy and convenient movement
- 8 UV LED feature for enhanced performance

Technical specification

Model Name	DS-3000
Dimension (W*L*H)	300 mm (W) X 320 mm (L) X 710 mm (H)
Power Supply	Single phase AC 200 V - 240 V / 50-60 Hz 100 V-130 V / 50-60 Hz
Output Power (W)	1,200 W (120 V), 1,200 W (230 V)
Air Flow	3.9 m / 3 min
Air Pressure	3.0 Kpa (Ø40) / 10 Kpa (Ø25) / 22.5 Kpa (Ø10)
Filter	1st filter (dust filter) 2nd filter (ulpa/hepa filter) 3rd filter (carbon filter)
Noise Level	Approx. 49-65 db
Free Arm Size	1,600 mm
Free Arm Weight	3.9 m / 3 min
Control Mode	Step 0-9 (10 steps)
Basic Components	Main body, 3 joint free arm, power cord