

Specification

Model no	DS-3000E
Dimensions	300mm(W) x 320mm(D) x 710mm(H)
Power supply	single phase AC 200V~240V / 50~60Hz 100V~130V / 50~60Hz
Output power(W)	1,200W(120V), 1,200W(230V)
Air flow	3.9m / 3min
Air pressure	3.0Kpa(Ø40) / 10Kpa(Ø25) / 22.5Kpa(Ø10)
Filter	1st filter (Dust filter) 2nd filter (Uipa/Hepa filter) 3rd filter (Carbon filter)
Noise level	approx. 49~65db
Free arm size	1,600mm
Free arm weight	approx. 1.2kg
Control mode	Step 1~10 (10steps)
Basic components	Main body, 3 joint free arm, power cord

Smoke Evacuator System



SMOKE / AEROSOL VACUUM SUCTION DS-3000E

- Adjustable suction power according to the quantities of smoke.
- Evacuating smoke and smell with low-noise.
- 3 stage filter (Dust, Ulpa, Carbon filter)
- DS-3000E can perfectly eliminate the bacterium and virus in the smoke.



When not using an extraoral suction



When using an extraoral suction

UV LED

Hepa Filter
or
Ulpa Filter

DS-3000E

DS-3000E belongs to the extraoral vacuum suction system series.

It is a device that minimizes contamination while laser treatment by sucking in smoke or small water drops when using a laser handpiece or scaling dental. It also comes with a sterilization function.

- Quiet, economical, best design.
- The maximum life of the filter is 1000hours.
- Three stage filtration : Dust efilter, carbon filter, ulpa or hepa filter.
- This is the premier choice for surgical smoke evacuation and filtration.
- Variable speed control, to adjust airflow and suction on a procedural basis.
- Activation is turn on, turn off by foot-switch one touch.
- Quiet operation to allow easy communication for the medical staff.
- Easy shifting and operating system.

[Various extraoral suction]

IDS LTD manufactures a variety of smoke suction products.

[3 joint free arm]

The 3 joint free arm consists of a 3-stage joint for the convenience of the user. It helps enable various positions according to the doctor's treatment pattern.

Also, depending on the different types of treatment, it provides the doctor with a convenient place for treatment with various suction hoods.

[Medical caster]

DS-3000E is equipped with an advanced medical casters for the user to move it freely and conveniently.

[UV LED equipped]