Surgically Clean Air’s SCA8000 is one of the World’s Most Advanced Standalone, Premium, Commercial-Grade Air Purifiers.

**SCA8000 AIR PURIFICATION SYSTEM**

**MOVERS A LOT OF AIR**
Easily cleans & purifies large workplaces.

**LOW TOTAL COST**
Lowest cost per cubic foot of air cleaned over a 5 year period.

**WHISPER QUIET**
Sound engineering allows a large airflow at < 50 dB.

**ROBUST TECHNOLOGY**
Multiple distinct stages that filter, sterilize and re-energize indoor air.

**WE DON’T JUST FILTER POLLUTANTS, WE REMOVE THEM.**

- Removes harmful particles, pollutants and airborne contaminants.*
- Removing pollutants can increase alertness & mental energy *
- Removing pollutants can increase productivity *
- Removing pollutants can reduce absenteeism *
- Minimize facility odours
- Reduce staff and patient anxiety
- Protect equipment from harmful dust build up

Protecting over 50,000+ Medical Professionals

Trusted by Fortune 500 Companies + Pro Sports Teams

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**Features**

- Wi-Fi Enabled
- Energy-optimized performance
- Engineered for high acoustic performance at operating point
- Equipped with precision Particle sensor
- Turbo/Deep Clean mode to expedite operatory air disinfection
- Auto Mode for continuous smart performance based on particle sensor detection

**Specifications:**

<table>
<thead>
<tr>
<th>Dimensions:</th>
<th>(W) 32.4 cm x (H) 56.8 cm x (D) 38.7 cm</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(W) 12.8 in x (H) 22.3 in x (D) 15.2 in</td>
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<tr>
<td>Weight:</td>
<td>21.7 kgs 47.8 lbs</td>
</tr>
<tr>
<td>Sound Level:</td>
<td>39–62 dB (A)</td>
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<tr>
<td>Technologies:</td>
<td>Pre-Filter</td>
</tr>
<tr>
<td></td>
<td>Proprietary HEPA-Rx Filter</td>
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<tr>
<td></td>
<td>Activated Carbon Filter</td>
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<tr>
<td></td>
<td>UV-C+ Lamp</td>
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<tr>
<td></td>
<td>TiO2 Catalyst</td>
</tr>
<tr>
<td>Delivered Air Flow:</td>
<td>CFM 100–340</td>
</tr>
</tbody>
</table>
THE STAGES OF AIR PURIFICATION

**PRE-FILTER STAGE**
The pre-filter stage catches the largest particulates as room air is drawn through the intake chamber.

**PROPRIETARY HEPA-Rx FILTER**
The HEPA-Rx filter captures >99.9% of the ultrafine particulates down to 0.0025 microns in size.

**ACTIVATED CARBON FILTER**
The activated carbon filter adsorbs VOCs (Volatile Organic Compounds) — noxious odours, chemicals and gases.

**UV-C+ Lamp**
The UV-C Lamp is implemented to eliminate (reduce the concentration of) airborne pathogens.

**REVITALIZING NEGATIVE ION CHAMBER**
Before the pure, clean air is circulated back into the room, the air is revitalized with negative ions.

Studies have shown that negative ions increase the flow of oxygen to the brain; resulting in higher alertness, decreased drowsiness and more mental energy. *