

OOSAFE® AIR CLEANER KN

OOSAFE® AIR CLEANER KN IS ADVANCED EQUIPMENT, DESIGNED FOR IVF LABORATORY USE, IT PURIFIES AIR AGAINST VOLATILE ORGANIC COMPOUNDS (VOCs), CHEMICALLY ACTIVE COMPOUNDS (CACs), PARTICLES, MICROORGANISMS, TOXINS, SOLVENTS AND ODOR.



Oosafe® Air Cleaner KN (including initial filter set) Product code: OOACEQ-02

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Manufactured according to ISO 9001 Quality Management System

OOSAFE® AIR CLEANER KN

- Better air quality, better embryo development: Oosafe® Air Cleaner KN purifies the air in laboratories and improves embryo development. Oocytes and embryos do not have an immune system to fight against toxic compounds.
- More activated carbon, more VOC removal capacity: Canister Carbon Filter Set
 consists of 5 pieces of activated carbon canisters made of pure activated carbon which
 gives unmatched VOCs removal capacity.
- No chemicals inside: High quality purified air is guaranteed by pure materials only. Chemicals inside the filters may be dangerous to human health and embryo development.
- Pure activated carbon, the only way to trap VOCs: VOCs cannot be trapped by HEPA filters because their size is smaller than the HEPA filter's pore size. VOCs can only be trapped inside activated carbon.
- 45° air blowing: Faster air purification with 45° air blowing system.
- Large HEPA Filter: Large HEPA filter for longer replacement period and better air quality, purifies air against particles and microorganisms.
- Alarm function: Specific sensors are used to define the exact time when filters should be replaced.
- Low noise level: Higher user comfort is achieved with very low noise level (lower than 50dB (A) at full speed and 42dB (A) at half speed).
- Approved by scientists: Oosafe® Air Cleaner KN has been used for many years in well-known IVF clinics all over the world as the main air purification device.
- Initial filter set: Oosafe® Air Cleaner KN comes with Main Prefilter, Canister Carbon Filter Set and HEPA filter.
- Optional: 4 stage filtering with Dual Extra Prefilter is possible.

OOSAFE® AIR CLEANER KN

- Adjustable and Accurate Air Speed Level: Air speed can be adjusted from the LCD Screen.
- No Money Wasted on Replacement of Filters:
 Use of highly sensitive air speed sensor plus timer alerts means filters are replaced when necessary no more replacement of filters before they are filled.
- Easy to operate:
 Main service can be handled on the LCD screen through service menu. Replacement of the filters can be done by the users.

ORDER INFORMATION	

OOACEQ-02 Oosafe® Air Cleaner KN including initial filter set
OOACHF-02 Oosafe® HEPA Filter for Oosafe® Air Cleaner KN
OOACCF-01 Oosafe® Canister Carbon Filter Set for Oosafe® Air Cleaner KN
OOACPF-01 Oosafe® Main Prefilter for Oosafe® Air Cleaner KN
OOACPF-02 Oosafe® Extra Prefilter for Oosafe® Air Cleaner KN (Optional)



Oosafe® Air Cleaner KN
Product code:
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DATA	Dimensions	660x533x1640 (w x d x h, in mm)
L D/	Air exchanges per hour (AEH)	9-28 times
<u>C</u>	Weight (including filters)	77 kg
CHNICAL	HEPA Filter efficiency (MPPS)	≥ 99.995%
Ë	Total amount of activated carbon	9.4 kg



Oosafe® HEPA Filter for Oosafe® Air Cleaner KN Product code: OOACHF-02



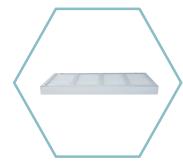
INITIAL FILTERS

Oosafe® Canister Carbon Filter Set for Oosafe® Air Cleaner KN Product code: OOACCF-01



Oosafe® Main Prefilter for Oosafe® Air Cleaner KN Product code: OOACPF-01

OPTIONAL



Oosafe® Extra Prefilter for Oosafe® Air Cleaner KN Product code: OOACPF-02

