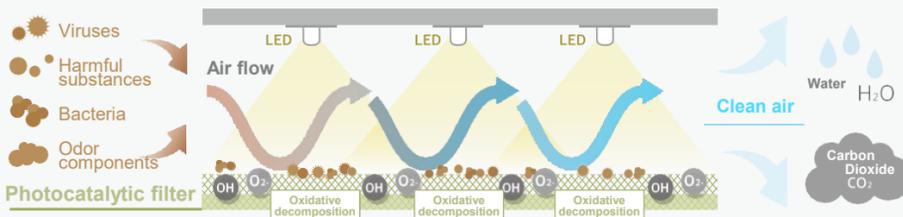


**Kaltech's unique "photocatalytic technology" decomposes malodorous components, harmful substances, and viruses in the air and purifies it into clean air.**

**•Side-flow structure**

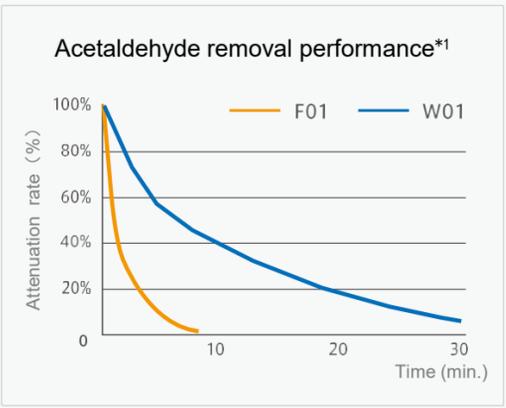
(Kaltech's original photocatalytic technology)

It repeatedly oxidizes and decomposes odor, harmful substances or viruses by horizontally directing the air flow against the photocatalyst filter and purifies the air into fresh and clean air. [Patent pending]



**• Amazing Deodorizing and sterilizing power by photocatalyst filter**

- Floating bacteria
- Mold fungus
- Viruses
- Pet odor
- Damp odor
- Sweaty odor
- Toilet Odor
- Aging odor
- Cooking odor



\* Data is based on test space, not actual use space.  
 \* Evaluation space: 1m<sup>3</sup> (in-house) Measurement: GASTEC detector tube 92L Initial concentration: 6.25ppm

KL-F01 Floor type

Equipped with Kaltech's original photocatalyst technology Large space floor type sterilization and deodorization appliance

Specifications

Model name	KL-F01	Suggested retail price	Open price	
Deodorization method	Photocatalytic filter + filter for flower pollen			
Power supply (rated input)	AC100+240V 50-60Hz			
Applicable space size of usage (standard) *1	Approx. 93 m2 (30 min.)			
Air volume mode	Turbo	Strong	Weak	Quiet
Power consumption	35W	103W	64W	58W
Operating sound	62db	56db	47db	36db
External dimensions	W:736mm × H:544mm × D:203mm			
Quantity	Approx. 16kg			
Power cord length	1.8m			

\* 1 This is the guideline of the floor size that can be reduced to the level where odor is hardly detected by our standard. (Depends on operating environment )



About using the product  
 ● This is not a medical equipment. ● As carbon monoxide accompanied with the combustion including oil, the gas appliance cannot be eliminated, moderate ventilation is necessary at the time of the use such as oil heating machines.

**1 Year Warranty**  
 The warranty is limited to purchases made through actual retail stores which carry Turned Kay products or Turned Kay recognized e-commerce sites. Without store name, the date of purchase, Kaltech will not repair for free. In case you cannot obtain the information, please contact our customer center.

**Safety warning**  
 ● Please read "instruction manual" before use carefully and use the device correctly.  
 ● When you use it with a combustion appliance, please ventilate it. Carbon monoxide poisoning may be caused.

**Product Page**  
<https://turnedk.com>



**Kaltech Corporation**  
 〒541-0059 3-3-7 Bakuro-machi, Chuo-ku, Osaka  
[www.kaltec.co.jp](http://www.kaltec.co.jp) (Corporate website)  
[www.turnedk.com](http://www.turnedk.com) (Brand Website)

● For product improvement, we may change a part of the specifications and the appearance without a notice. In addition, the color of this catalogue product, please note that it may be slightly different from the real thing for print. ● As there is the thing becoming out of stock in a model published in this catalogue, you check it, and please choose him as the store. Contents of this catalogue are things as of December, 2020



Kaltech original photocatalyst technology Equipped  
**Large space floor type**  
**Sterilization and Deodorization**

Approx. 93 m2



Renew the Air, with Photocatalyst.

The **"Highest"**  
 ever in Kaltech history  
 virus decomposition capability  
**Flagship**  
 As of December 2020

KL-F01

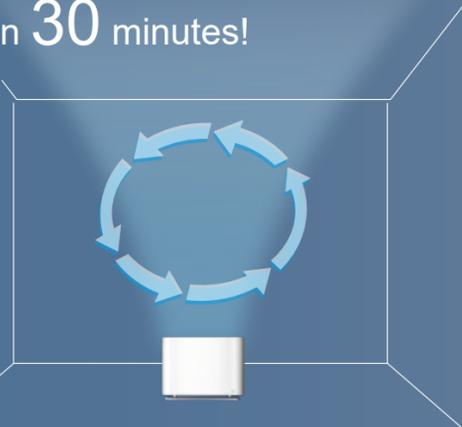
POINT  
**1**

Equipped with a "turbo mode" that quickly purifies the source of viruses, bacteria, and odors.

Speed purification of  
Approx. **93 m2** in **30 minutes!**

It can remove viruses, bacteria, and odors from a large space of approx. 93 m2 in 30 minutes.

Rapidly purifies,  
31 m2 in 10 minutes  
62 m2 in 20 minutes  
93 m3 in 30 minutes



**Open the cover!**

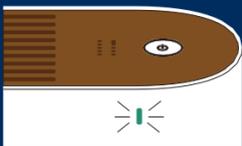
- Power lamp
- Sensor sensitivity button
- Light display button
- Air flow volume button
- Turbo mode button

- Turbo
- Strong
- Weak
- Quiet
- Auto



\*When the airflow is set to "Auto", the airflow will automatically change depending on the strongness of the odor detected by the machine.

The sensor light changes its color depending on how strong odor is.



- Green Clean
- Yellow Slightly odorous
- Red Strongly odorous

Recommended use scene  
**Greatly effective in "3 sealed spaces" where viruses and bacteria are in concern!**



**Renew the Air, with Photocatalyst.**

Enjoy the clean air.



Clean air

Odor sensor lamp

Air outlet



**Top panel cover**

The Natural bamboo material enhances the luxurious image.

Inhalation

Polluted air

Pollen filter

Pre-filter

POINT  
**2**

The 4 photocatalytic filters and "double-sided illumination" LED makes the decomposition effect incomparable.



Photocatalytic filter



LED illumination image

\*When electricity turns on, it will light up to purple.

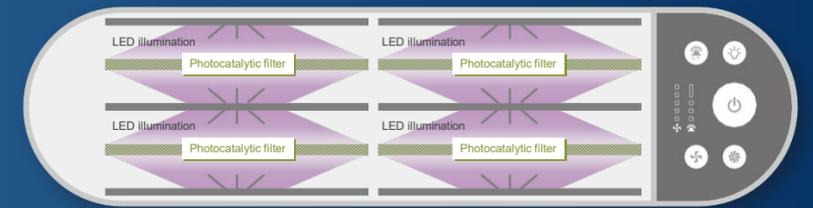
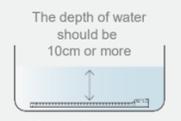


Image from above

**How to care**

Every few months, all you need to do is soak to clean the filter, and the performance of decomposition will be good as new.

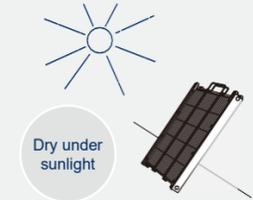
**How to clean**



The depth of water should be 10cm or more  
\*Soak for about 10 hours.



\*4 filters at once



Dry under sunlight

\*Use a 45L dust box as a container, it will be a best fit.

POINT  
**3**

"Pollen Filter" equipped, catches pollen and dust in the air!



The pollen filter will block the floating pollen and dust in the air.