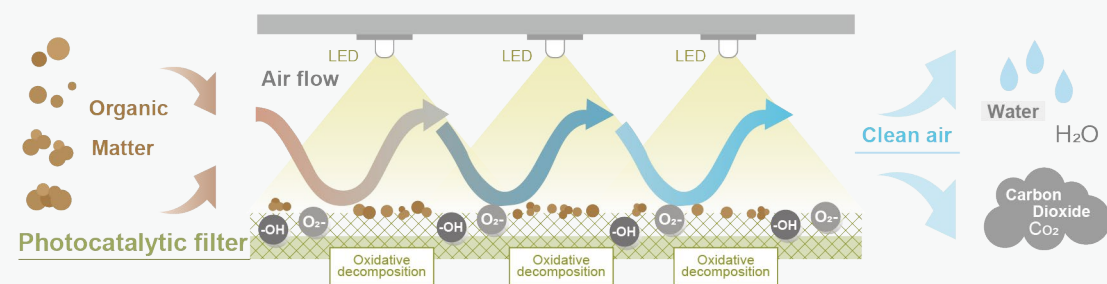


Kaltech's unique "photocatalytic technology" reduces a variety of odors, in the air and purifies it into clean air.

• Side-flow structure

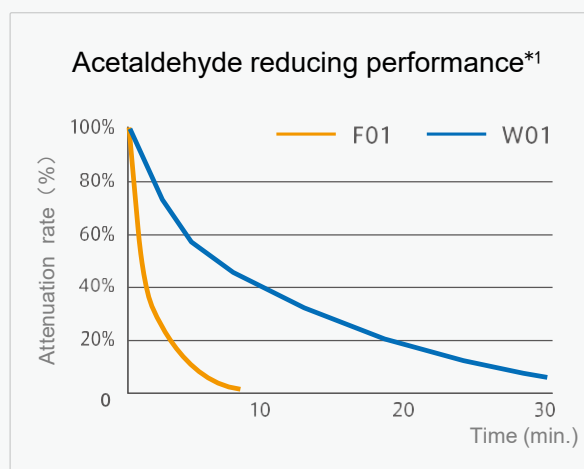
(Kaltech's original photocatalytic technology)

It repeatedly reduces odor by horizontally directing the air flow against the photocatalyst filter and purifies the air into fresh and clean air. [Patent pending]



• Amazing Odor Reducing power by photocatalytic filter

- 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

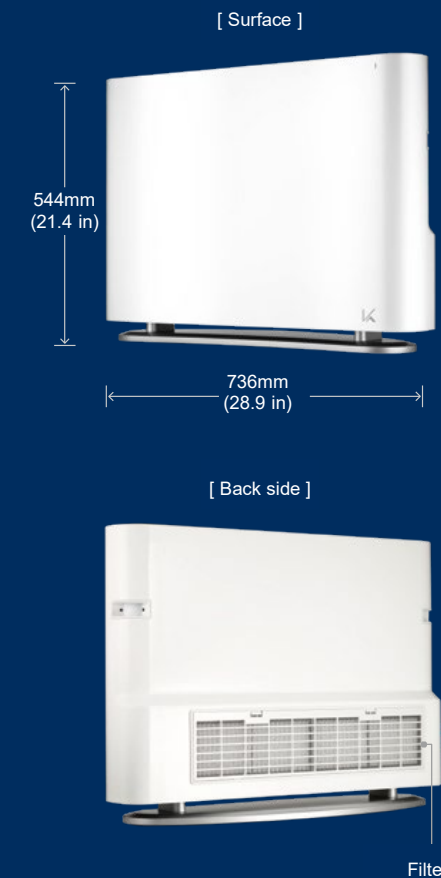
KL-F01 Floor type

Equipped with Kaltech's original photocatalyst technology Large space floor type Air Purifier

Specifications

Model name	KL-F01	Suggested retail price	Open price	
Purification method	Photocatalytic filter + filter for flower pollen			
Power supply (rated input)	AC100 - 240V 50-60Hz			
Applicable space size of usage (standard) *1	Approx. 93 m <sup>2</sup> (1001ft <sup>2</sup> ) /30 min.			
Air volume mode	TURBO	HIGH	LOW	SILENT
Power consumption	135W	90W	65W	60W
Operating sound	62db	56db	47db	36db
External dimensions	W: 736 mm × H: 544mm × D: 203 mm W: 28.9 in × H: 21.4in × D: 8.0 in			
Weight	Approx. 1.6kg (35 lb)			
Power cord length	1.8m (5ft)			

\* 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

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[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. ● Among the models listed in this catalog, some models may be out of stock, so please check with the dealer before choosing. Contents of this catalogue are things as of December, 2020 EN\_KL-F01\_Catalog\_E\_2309

Kaltech original photocatalyst technology Equipped Large space floor type

Air Purifier

Approx. 93 m<sup>2</sup> (1001ft<sup>2</sup>)



Renew the Air, with Photocatalyst.

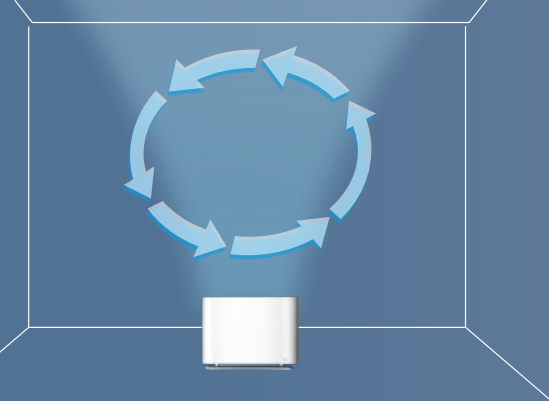


POINT  
**1**

Equipped with a "turbo mode" that quickly reduces odors.

Rapid purification of  
Approx. **93 m<sup>2</sup> / 1001 ft<sup>2</sup>** in **30 minutes!**

It can purify the air in a large space of approx. 93 m<sup>2</sup>/1001 ft<sup>2</sup> in 30 minutes.



Rapidly purifies,  
31 m<sup>2</sup> / 334 ft<sup>2</sup> in 10 minutes  
62 m<sup>2</sup> / 668 ft<sup>2</sup> in 20 minutes  
93 m<sup>2</sup> / 1001 ft<sup>2</sup> in 30 minutes

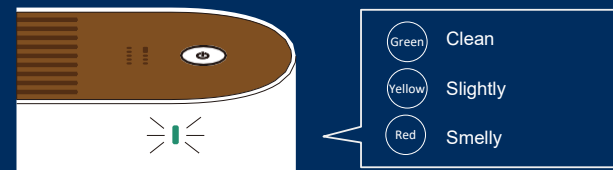
**Open the cover!**

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



\*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.



Recommended use scene  
**Greatly effective in closed and crowded spaces where air qualities are a concern!**



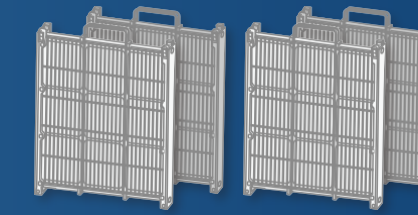
**Renew the Air, with Photocatalyst.**

Enjoy the clean air.



POINT  
**2**

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



Photocatalytic filter



LED illumination image

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

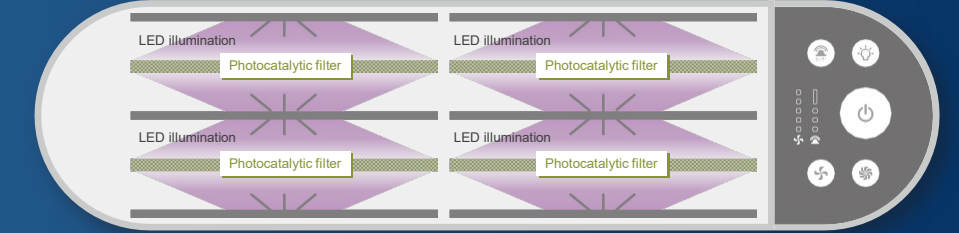


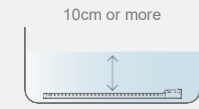
Image from above

**Maintenance**

Every few months, simply soak in and the performance will be good as new.



How to clean



\*Soak for 10 hours.



\*4 filters at once



Dry under sunlight

\*Approx. 4 hours.

\*Use a 45L dust box as a container, it will be a best fit.  
※A 45L litterbox is suited for soaking the filter.

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.