

Commercial use

Specification

Model No.	KL-W02	Retail price	Open
Deodorization method	Photocatalyst filter		
AC Adaptor	Input: AC100V 50/60Hz Output: DC24V		
Applicable space ※1	Approx. ~37㎡ (60min.)		
Air flow mode	High	Low	Silent
Power consumption (W)	40	35	33
Op Sound (dB)	44	39	20
Idle time power consumption (W)	約0.7		
Ext Dimension (mm)	W441 × H460 × D86		
Weight (kg)	~3.4kg		
Power code length (m)	~3.5 (AC adapter ~2 + power code ~1.5)		

Accessories

Product name	KL-W01 Optional stand	Retail price	Open
--------------	-----------------------	--------------	------



White



Optional Stand

※1 Estimated floor area that can reduce odor to an unnoticeable level in 60 minutes. (Depends on operating environment)

To understand the product
About Electricity

● calculated based on new electricity rate unit price 27 yen/kWh (tax-included). ● It varies based on the season, conditions of the room.

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.

「Operation manual」 and 「Installation manual」 can be found at YouTube.



■ Open price product, we don't have the suggested retail price. Please inquire the distributor.
■ For inquiry about this catalog, please inquire your nearest distributor.
If you cannot get the answer from your distributor, please access below.

Customer Support Center **(+81) 0800-999-0830**
Toll Free Hours : 9 : 00~17 : 00
(Week: noon~13pm/Sat/Sun/Holiday excluded)



Kaltech Corporation
〒541-0059 3-3-7 Bakuro-machi, Chuo-ku, Osaka
www.kaltec.co.jp (Corporate website)
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 November, 2019.
EN_KL-W02_Catalog_E_2309



Photocatalyst air purifier

Turned K KL-W02

Commercial use

Enjoy the clean air.

Renew the Air with Photocatalyst Technology.

50%
Performance improvement!
38㎡ (409ft²)/h applicable type
※ KL-W01 comparison





Technology

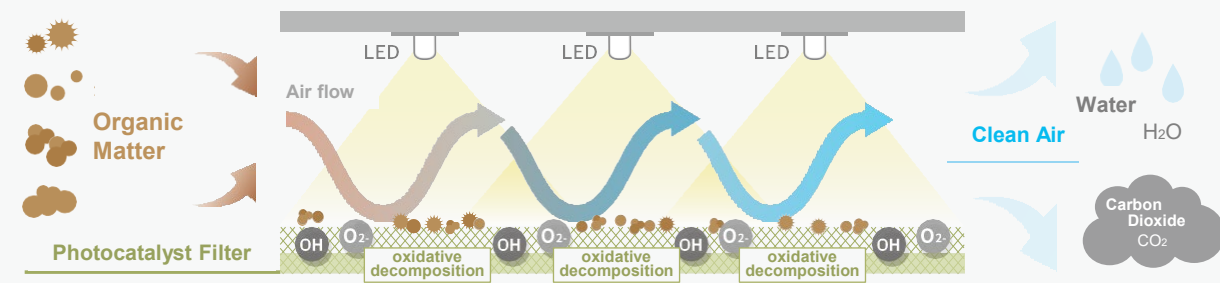
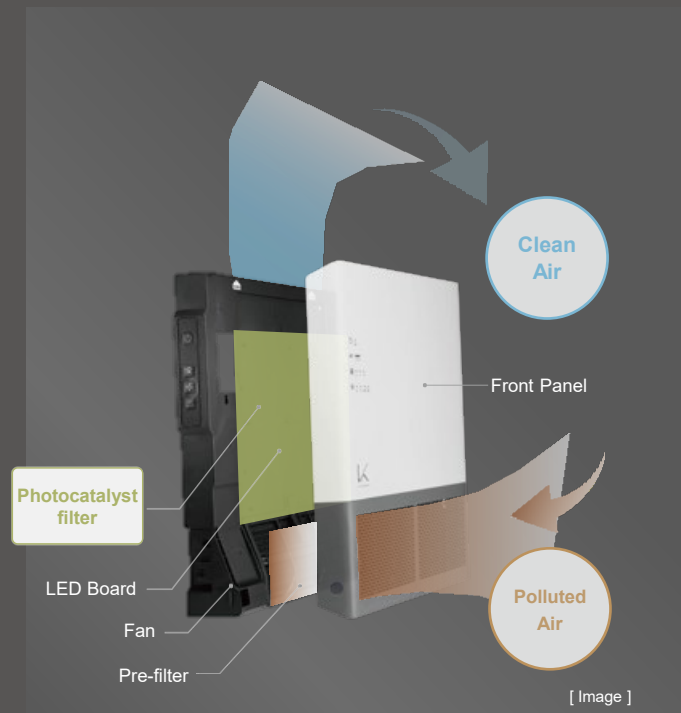
— Kaltech Photocatalytic Technology

Our original Photocatalyst Technology is the next generations,

“Air Purification & Deodorizing Device”

Side-flow Structure (Original Photocatalytic Technology)

Kaltech's original photocatalyst technology, "Side-flow structure", completely oxidizes and reduces odor by horizontally directing the air flow against the photocatalyst filter and purifies the air into fresh and clean air.



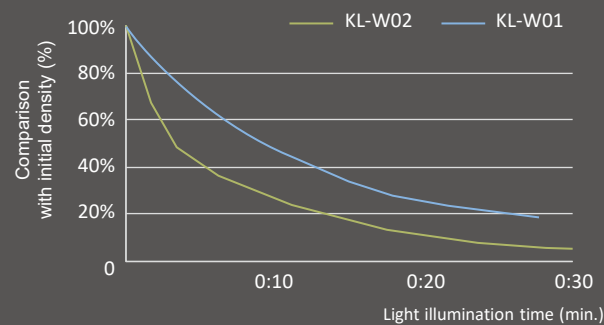
Result

— Photocatalyst filter reduces variety of odor

Amazing deodorizing and sterilizing power by photocatalyst filter



Acetaldehyde removal performance ※1



※This is a test space, not an actual space in use.
※1 Evaluate space: 1m³ (in house) measurement: 92 L of gas-detecting tubes made in a gas technical center initial density: 6.25 ppm

Function

— User perspective functional design

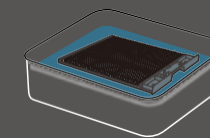
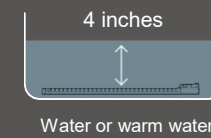
Odor Sensor sensitivity suitable for environment

Equipped with sensor sensitivity mode

Sensor sensitivity adaptable for suitable environment
Odor setting possible for various scenarios.

Maintenance Easy, No filter change

Soak and clean every 3 months



* Recommended to use a 4.5L trash bin for soaking the filter.

Performance Comparison

Performance Comparison			
50% Performance Improvement Comparison with KL-W01	Photocatalytic Odor reduction Ability	Time to reduce odor by 50% (Acetaldehyde)	*Applicable Space
KL - W01	100%	Approx. 9 min.	25m ² (279ft ²)
NEW KL - W02	150%	Approx. 6 min.	38m² (409ft²)

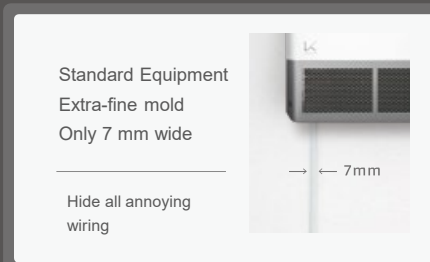
*This is a test space, not an actual space in use. Photocatalytic odor reduction ability is the index of air volume × odor reduction performance.

Design

— Suitable for any space

Simple Design, harmonizes with various scenes.

Kaltech's products are mainly designed to maximize their functions. We also pursue simple and functional designs that harmonize with your interior of its surrounding space.



Check!

Recommended use scene

Hotel / Hospital Rooms | Office/Conference Room | Restaurants | Barbershops/Hair Salons | Shared Spaces

