

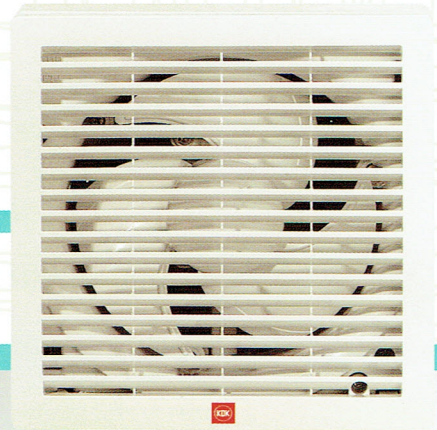


SINCE 1909  
JAPAN

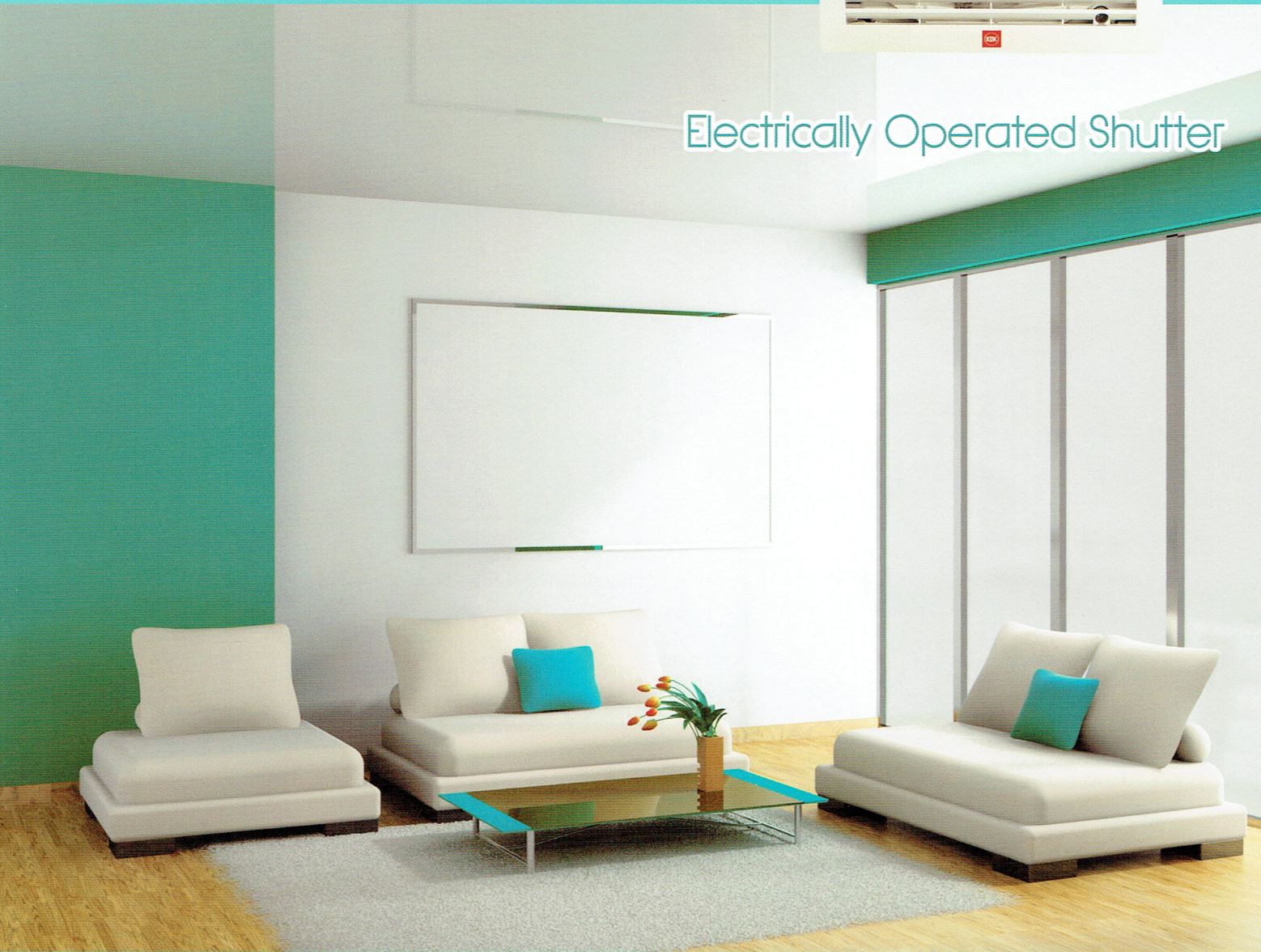
# Window Mount Ventilating Fan

**NEW**

- 15WHPCT
- 20WHCT



Electrically Operated Shutter



- Rain Proof \* & Wind Resistance
- Easy Installation in Few Minutes
- \*Applicable for 3mm ~ 25mm Glass Plate

\* For 20WHCT only

# No Trespass of Rain Water & Wind

With ventilating fan installed, indoor air quality (IAQ) can be improved. However, you may worry rain water and wind ingress indoors during rainy or windy day through the ventilating fan or its installation opening.

From now on, you can enjoy good air quality with ease. The new KDK window mount ventilating fan features rain proof\* and wind resistance, providing worry-free solutions for indoor air quality.

## Rain Proof\* & Wind Resistance

Hood structure for prevention of rain water ingression\*

Newly design of shutter can keep out entry of rain water effectively\*

High static pressure blade can prevent ingression of rain\* & wind during operation

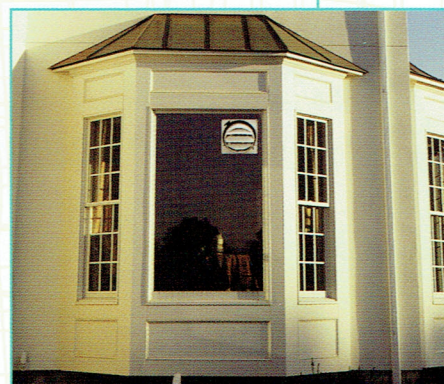
Bent End Structure of the shutter can block the backflow of outside wind

\* For 20WHCT only

## Modern Design

- The elegant design of louver can blend with most modern interior
- The bind-shutter design enhances the privacy of your living

- The simple design of rear part lets your house have a neat outlook

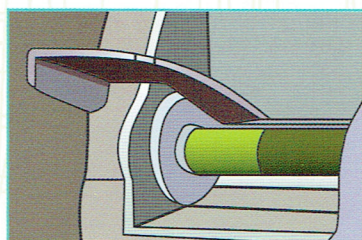


# Completes Installation in Few Minutes With Simple Steps

In the past, before installing the ventilating fan, you need to apply silicon sealant on to the glass plate, that take 1 day to dry up. With the new KDK window mount ventilating fan, silicon sealant, even gasket, are not necessary.

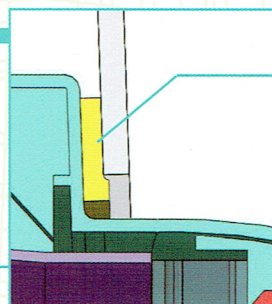
The newly designed mounting brackets enable quick installation in just few minutes. Also, with these brackets, the fan can be fixed on the glass plates with thickness from 3mm up to 25mm\*. It provides great convenience and efficiency for installation.

## Easy Installation



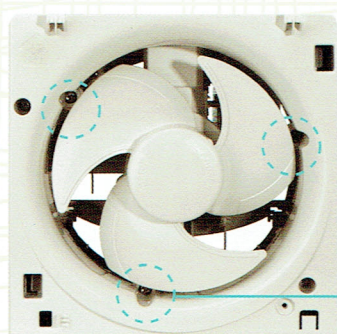
### Mounting Bracket

Unique design of mounting bracket can fix the fan on glass plate with simple process



Packing  
No Gasket  
No Silicon Seal

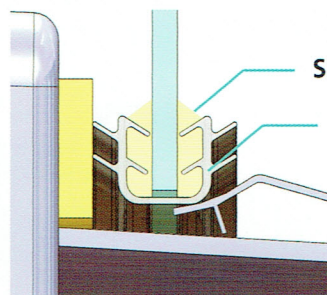
Attached packing tightly closes to the glass plate that gets rid of water leakage to indoor



15WHPCT

Orifice is not necessary to detach for installation. Simply fix the fan on glass plate by screws at front

### Previous Setting Method

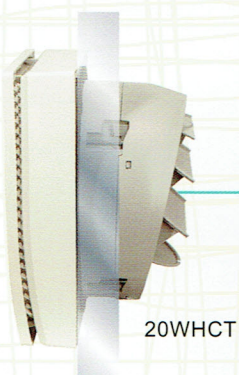


Silicon Seal  
Gasket

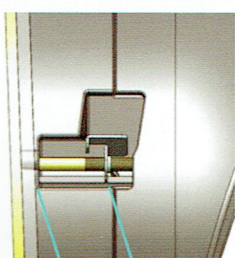
Both gasket & silicon seal are not required

## High Adaptability

New mounting design allows the fan to be fixed on glass plate of thickness from 3mm up to 25mm with ease\*



20WHCT

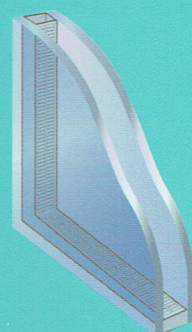


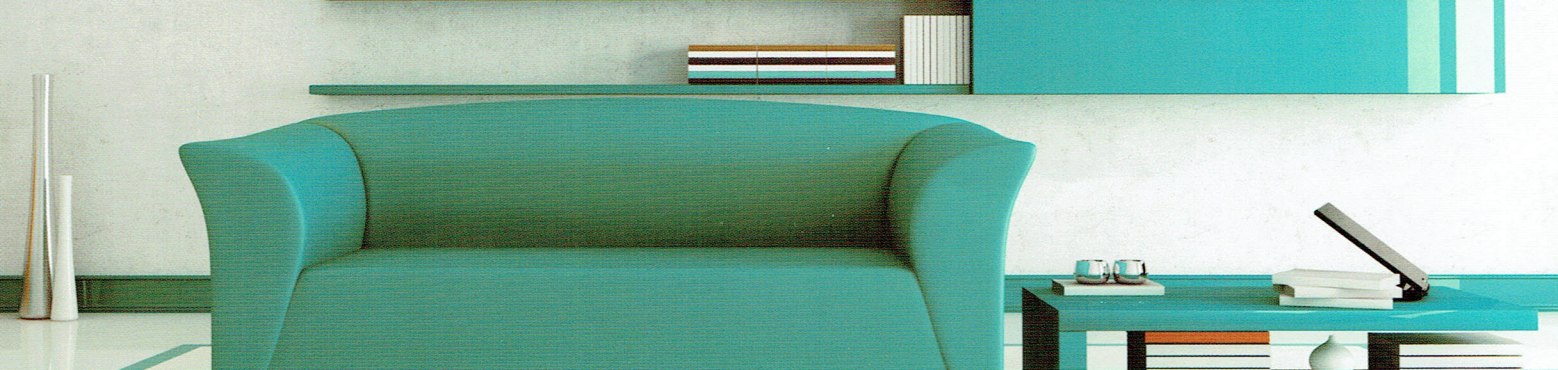
Applicable Glass Thickness  
3mm ~ 25 mm\*

\* For 20WHCT only

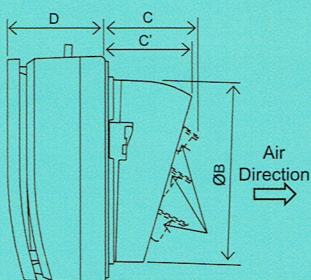
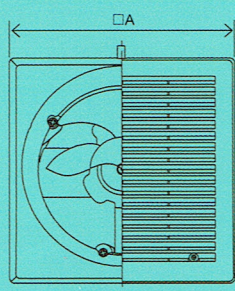
## Double Glass

Often called insulated glass, this kind of glass is constructed of two panes of glass set apart to allow airspace in between. This airspace acts as a buffer which obstructs the transfer of heat from one side of the glass to the other.





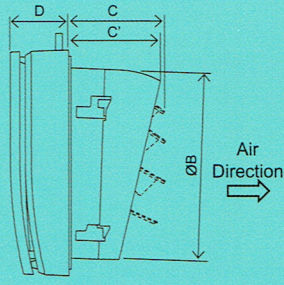
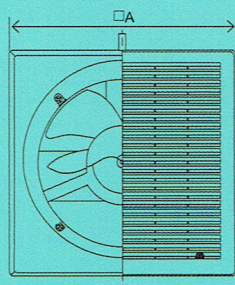
## Dimension



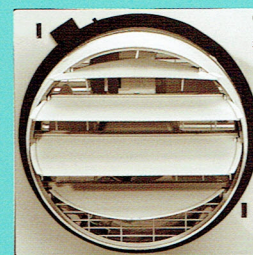
15WHPCT



15WHPCT



20WHCT



20WHCT

\* The dimension have tolerance in actual assembly.

Unit: mm

	A	B	C	C'	D
15WHPCT	224	182	90	86	97
20WHCT	288	243	120	117	74

## Specification

	15WHPCT	20WHCT
Air Volume [m <sup>3</sup> /h]	230	445
Noise [dB(A)]	43	42
Power Consumption [W]	14	21
Installation Hole [mm]	ø194 ~ 196	ø247 ~ 250
Applicable Glass Thickness [mm]	3 ~ 7	3 ~ 25
Weight [kg]	1.5	2.6

\*The value in specification table are representative characteristic value at 230V, 50Hz



[www.fengshengelectric.com.sg](http://www.fengshengelectric.com.sg)

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- Specifications are subject to change without prior notice.  
 - Actual colors may vary slightly from those shown.

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