

# VEES PREMIUM

## RANGE HOOD

Instruction Manual

VCH-3688BG

|  |  |
|--|--|
|  |  |
|--|--|

Dear Customers,

Thanks a lot for choosing our brand. Please read the following instructions carefully before use.

These instructions provide all the information necessary for correct use to avoid damage and danger.

If you have any questions during use, please do not hesitate to contact us. We are ready to do our utmost to offer you satisfactory service.

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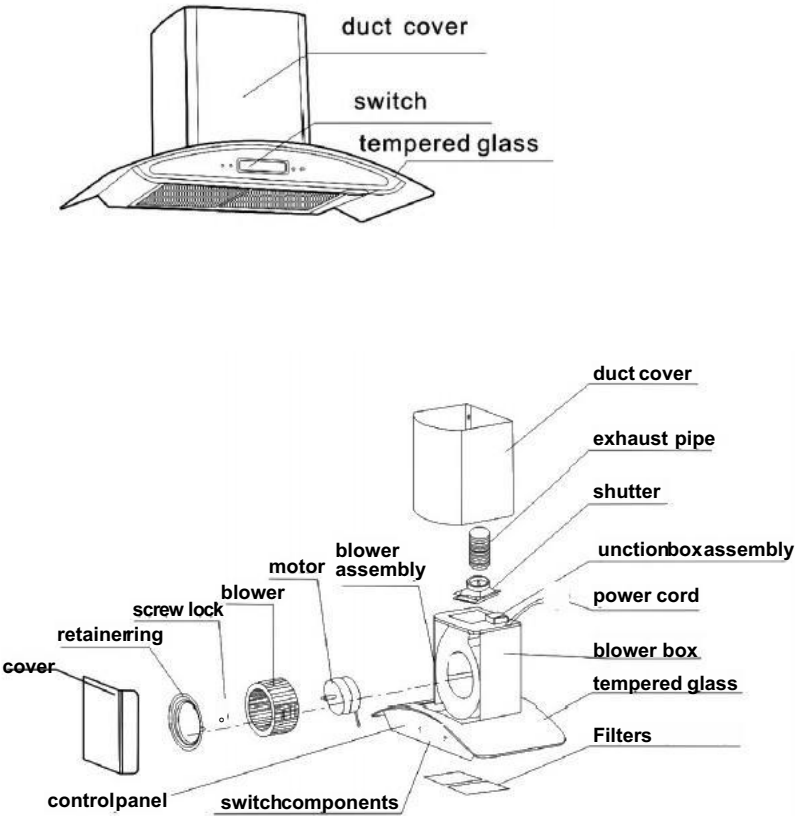
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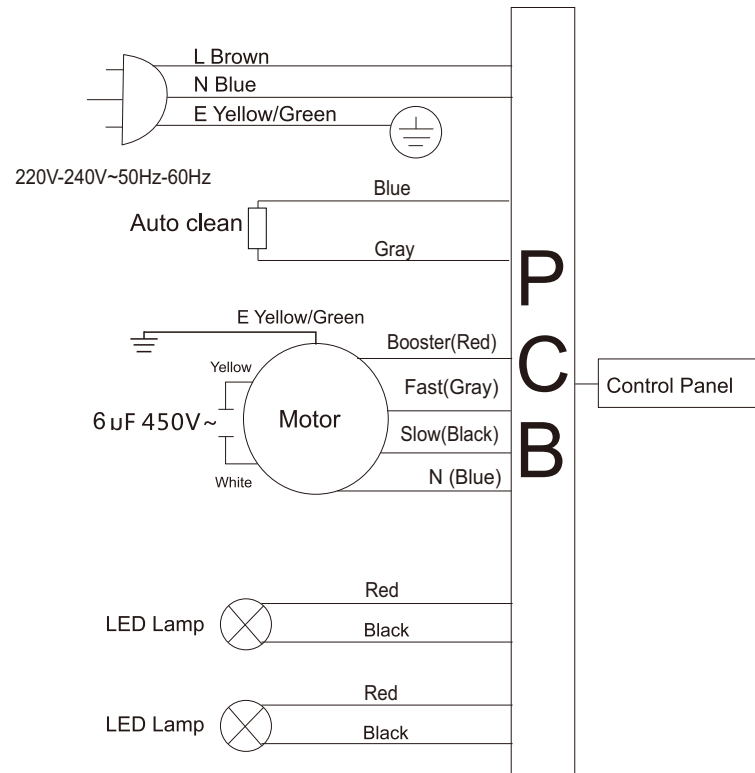
Structure Description



Technical Specifications

|                     |               |             |          |  |
|---------------------|---------------|-------------|----------|--|
| Model               | VCH-3688BG    | Light Power | 3W       |  |
| Product size        | 885X500X520mm | Noise       | ≤68dB    |  |
| Voltage             | 220V-240V~    | Air Volume  | 1000m³/H |  |
| Frequency           | 50/60Hz       |             |          |  |
| Power               | 223W          |             |          |  |
| Auto Cleaning Power | 80W           |             |          |  |

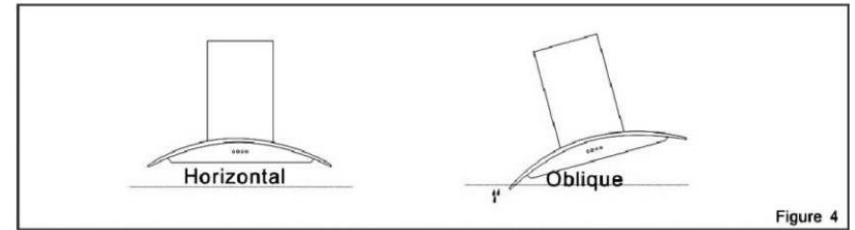
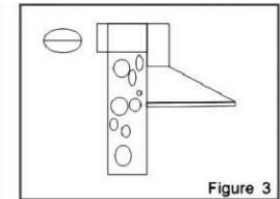
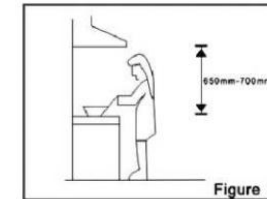
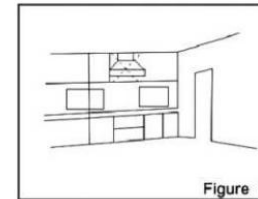
## Malfunctions and Treatments



## Matters Needing Attention for Installation

### 1. Installation Environment (shown in Figure 1)

Excessive windows and doors should be avoided around the kitchen hood during installation, as they can create strong air convection that allows lampblack to rise beyond the 250mm effective suction scope, reducing the hood's efficiency.



### 2. Ideal Installation Location (shown in Figure 2)

The kitchen hood must be installed directly above the cooker.

The vertical distance between the bottom edge of the hood and the stove surface should be at least 650 mm (optimal range: 650–700 mm).

### 3. Exhaust Pipe Installation Requirements (shown in Figure 3)

Keep the exhaust pipe as short as possible. Maximize bend radii and minimize curves to maintain optimal airflow.

Route the exhaust duct to the outdoors or a dedicated ventilation shaft. Ensure all connections are airtight.

Never discharge into a hot flue (e.g., combustion exhaust systems).

### 4. Maintain Horizontal Alignment (shown in Figure 4)

Ensure the hood is level to prevent uneven suction or oil leakage.

### 5. Exhaust Gas Safety

Never discharge waste gas into a flue used for combustion appliances (e.g., gas heaters, furnaces).

### 6. Electrical Safety (shown in Figure 5)

Avoid drilling near wall-mounted power cords to prevent electrical hazards.

7. Power Supply Requirements (shown in Figure 6)  
Use a grounded electrical outlet (earth connection).  
Do not modify the power plug or use adapters.

8. Cabinet Clearance (shown in Figure 7)  
Leave 10 mm of clearance on both sides of the hood for airflow.  
Ensure cabinet panels are removable or hinged for maintenance access

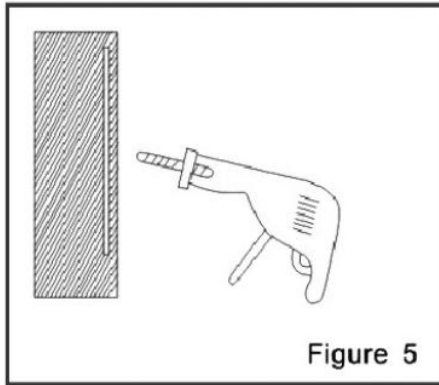


Figure 5

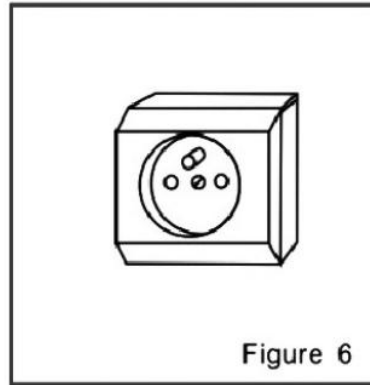


Figure 6

## Installation Method

1. Determining the location: Install the kitchen hood horizontally above the stove. The bottom of the range hood should be 650–750mm high. The recommended size for removable panels (original: with drawable boards) is 430mm, adjustable according to actual conditions. The open holes must be vertical, centered, and horizontal relative to the hood (original: organism).
2. Installing the cladding: First, bore three holes in the dry wall with diameters of 8mm and depths of 50–60mm. Insert the expansion tubes into the holes, then use the ST4X50 wood lag screws (original: lag wood screeds) from the packing box to secure the cladding.
3. Adjusting the stretched tube (if applicable): Pull out the stretched tube, remove the protective layer, insert it into the gap between the decorated tube and hood, and adjust to the appropriate height.
4. Installing the hood (in figure8): Press and slide the hook (original: pothook) on the cladding into the holes at the back of the hood. Gently shake the hood by hand to check if it is securely fastened.

## Usage



Press the POWER switch once, and the range hood enters standby mode. In standby mode, long-press the power switch to disable wave-sensing control; long-press it again to enable wave-sensing control.



In standby mode, press the FAST switch, and the range hood will enter high-speed mode.



In standby mode, press the MEDIUM switch, and the range hood will enter medium-speed mode.



In standby mode, press the SLOW switch, and the range hood will enter medium-speed mode.



ON/OFF switch of the light. In standby mode, long-press this switch to turn on AUTO CLEANING function.



In standby mode, long press the setting key to set the clock.



### Wave-Sensing Function :

When the machine is on standby, wave your hand from the left sensor to the right sensor (left → right). The machine will: Activate the high-speed gear; Turn on the light simultaneously. Wave your hand left → right again to switch between gears (high → medium → low).

During Operation (High/Medium/Low Gear), wave your hand from the right sensor to the left sensor (right → left): The machine will power off after 60 seconds (timed shutdown). Wave your hand right → left again, and the machine will shutdown immediately.

- The minimum distance between the cooking surface (of the hob) and the lowest part of the range hood:
- For gas hobs: At least 65 cm. If the gas hob's installation instructions specify a greater distance, follow that requirement.
- The 65 cm distance may be reduced only for:
- Non-combustible parts of the range hood; or
- Parts operating at safety extra-low voltage (SELV), provided these parts do not expose live components even if deformed.

## Maintenance

To make the ventilator work most effectively and last longer, frequent maintenance is required. Please unplug the plug during cleaning for safety.

1.Keep the exterior of the hood clean. Wipe the exterior frequently with a dry cloth and neutral detergent to maintain tidiness and hygiene.

2.Clean the oil filter:

- Remove the filter, rinse it with detergent to make it clean, and reinstall it.
- The oil filter may become dirty due to oil stains and grime. Clean it every five days or replace it with a new one.
- Clean the oil stains and grime from the wind wheel and other parts of the hood.
- Do not clean the motor with water.

## Malfunctions and Treatments

| Number | Faults                                                       | Causes                                |                                                                                                                                                                                                                                                                                          |
|--------|--------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | None key works (eg:wind wheel doesn't turn,or lamps are off) | The plug is not inserted or power cut | <b>Warning</b><br><br>Please unplug the device before connecting the inserter or changing bulbs.<br>If the flexible wire is broken, replace it with a suitable/appropriate flexible wire. (Contact the company for assistance.)<br>Do not allow fire to come into contact with the hood. |
| 2      | Lamps are off                                                | The lamps are broken or poor contact  |                                                                                                                                                                                                                                                                                          |
| 3      | Creepage                                                     | Jacks are not well earth led          |                                                                                                                                                                                                                                                                                          |
| 4      | Unusual noise when the impeller is turning                   | Loose impeller, Loose nut cap         |                                                                                                                                                                                                                                                                                          |

If you encounter any issues or have suggestions, please write to the company and provide your telephone number. Thank you! If the ventilator has any faults, please contact the dealer, authorized maintenance point, or service centre.

5. Fixing the exhaust duct: Insert the exhaust duct between the inner and outer tracks of the air outlet, secure with an ST3X6 bolt, and route the other end outdoors.

6. Fixing the exhaust duct to the check valve: Insert the exhaust duct into the inner track of the check valve's air outlet, fasten with an ST3X6 tapping screw, and connect the other end to the outdoors (the air outlet is at the top of the hood).

7. Fixing the other end of the exhaust duct (reference):

(1) When the exhaust duct is adjacent to a window:

Remove a pane of glass and fix a veneer with a hole, or drill a hole directly in the glass.

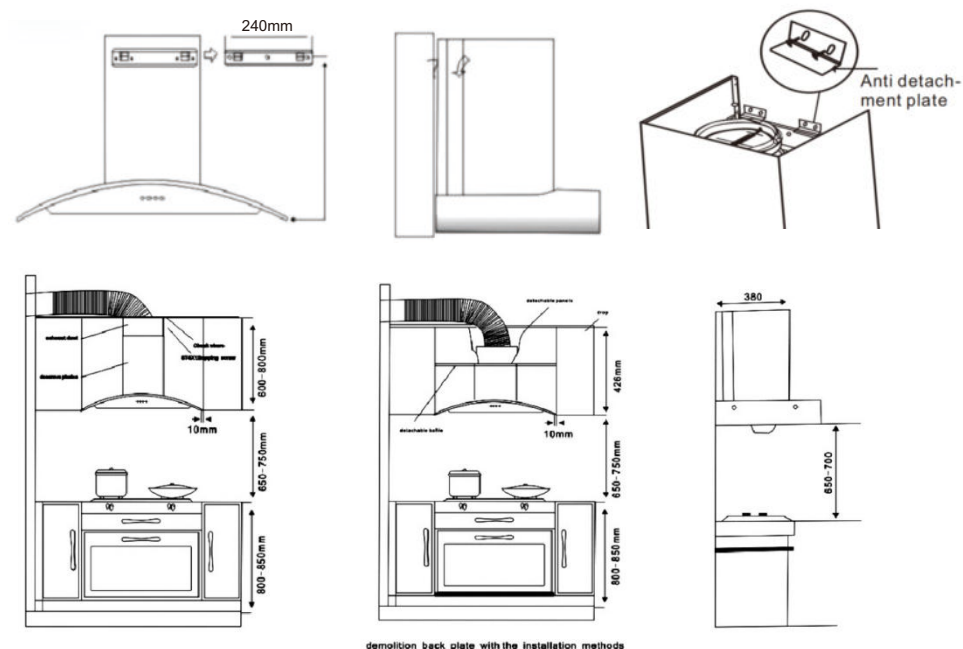
(2) When the exhaust duct is not near a window:

Choose the nearest ceiling (original: charging floor) and window to route the duct through, or drill a hole in the wall.

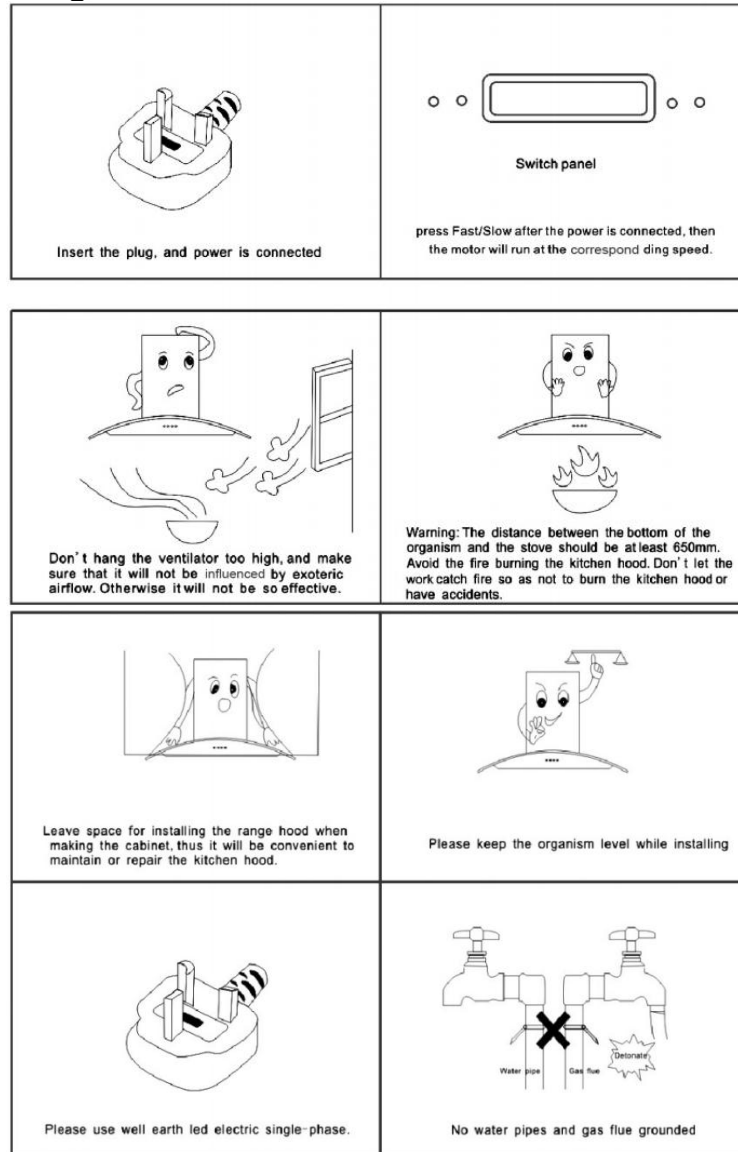
(3) When boring a wall hole:

Measure and draw a circle slightly larger than the exhaust duct diameter, drill with a long drill, and avoid damaging the wall structure beyond the hole. Ensure the hole diameter matches the duct to prevent poor smoke flow and increased noise.

Figure 8



## Usage Method



## Usage Directions

1. Clean the panel frequently with a soft cloth and neutral detergent. Clean the oil filter at least once a month, and regularly remove oil stains and grime from other parts of the hood.  
Attention: Unplug the appliance before cleaning. Do not immerse the motor or electrical components in water. To avoid fire hazards, do not use flammable solvents such as alcohol, amyl acetate, or gasoline to clean the range hood.
2. The exhaust gas from the range hood must not be discharged into flues used for exhausting fumes from gas or other fuel-burning appliances.
3. Ensure the room is well-ventilated when using the range hood alongside gas or other fuel-burning stoves.
4. Keep the range hood away from direct stove flames; exposure to fire may damage lamp panels and electrical components.
5. Use only properly grounded electrical outlets.
6. If the power cord is damaged, replace it with a suitable cord obtained from the manufacturer or an authorized maintenance service.
7. Do not use the range hood if the outlet is not grounded; ensure proper grounding before use.
8. Failure to clean the range hood according to these instructions may result in a fire hazard.
9. When replacing bulbs, ensure the replacement bulb's power does not exceed the rated wattage.
10. This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or those lacking experience and knowledge, unless supervised or instructed by a responsible person capable of ensuring their safety.
11. Children should be supervised to ensure they do not play with the appliance.
12. If the supply cord is damaged, it must be replaced by the manufacturer, its authorized service agent, or similarly qualified personnel to avoid hazards.
13. Do not flambe under the range hood.
14. CAUTION: Accessible parts may become hot when used with cooking appliances.

## Read All information Before use

- Unplug the appliance before cleaning or when not in use.
- Follow the specified cleaning methods and frequency; improper cleaning may pose a fire risk.
- Do not place flammable materials or cookware directly under the range hood.
- CAUTION: Accessible parts may become hot when used with cooking appliances.
- Exhaust air from the range hood must not be discharged into flues used for gas or other fuel-burning appliances (not applicable to recirculating range hoods that return air to the room).