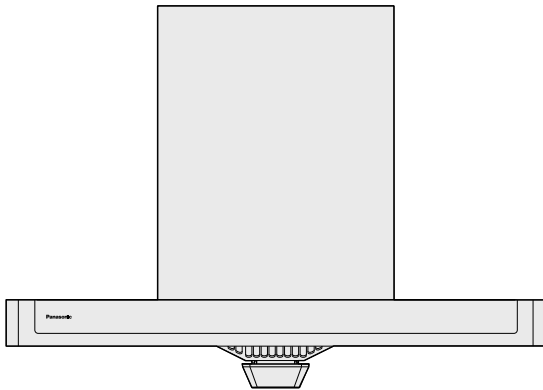


Operation/Installation Instructions

Household use Range Hood

Model No. FV-KTB2T61HK



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Thank you for choosing Panasonic products.

- Please read Operation/Installation Instructions carefully before installing, operating and maintaining Panasonic products.

Especially, pay attention to "**Safety precautions**" (pages 2 ~ 4). Failure to follow the instructions in this manual may result in personal injury or property damage.


- After installation, please explain to the user how to operate and maintain Panasonic products, and give this manual to the customer for safekeeping.
- Please keep the manual properly for future reference. (Kept for future use)
- This unit contains reusable materials, so please assist in proper disposal or recycling when discarding them to protect the environment.
- The right of final interpretation of this manual belongs to Panasonic Corporation.


Safety precautions

Please make sure to follow these instructions !


To avoid harm to you and others, be sure to observe the following safety precautions herein, and refer to the meaning of various signs below.


■ The following two results may occur if such signs are ignored or misunderstood.

 **WARNING** Indicates a potential hazard such as death or serious injury may occur if not avoided.

 **CAUTION** Indicates a potential hazard such as minor or moderate injury may occur if not avoided.

■ The symbols are classified and explained as follows.

 This symbol indicates the "prohibited" content that it is not allowed.

 This symbol indicates the "mandatory" content that it must be implemented.

WARNING



- **Do not bake this product directly on the stove.**
(Accessible parts may become hot when used with cooking appliances.)
- **Do not use this product in humid places.**
(So as not to cause fires or malfunction.)
- **Do not touch the power plug with wet hands.**
(So as not to cause electric shocks.)
- **Do not insert sharp metal into any gaps in the unit.**
(So as not to touch the inside of the unit and cause electric shocks.)
- **Do not install, remove, disassemble, modify or reinstall this product by yourself.**
(So as not to cause malfunctions, fires, electric shocks or other accidents.)
- **Do not put any objects on this product.**
(So as not to cause a malfunction or injury.)
- **Do not use this product on the gas range when gas leakage may occur.**
(So as not to cause gas explosion.)
- **Do not install this product on the wall of flammable materials (such as wooden wall, etc.).**
(So as not to cause fires.)
- **The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.**
(So as not to cause fires.)

WARNING



- **Be sure to use a 10 A, 220 V AC power socket separately.**
(So as not to cause fires.)
- **Be sure to remove the power plug before cleaning the product.**
(So as not to cause electric shocks.)
- **There is a fire risk if cleaning is not carried out in accordance with the instructions, the details concerning the method and frequency of cleaning, please see the instructions.**
(If the range hood is not cleaned and maintained according to the instructions specified in the manual, it may catch fire.)
- **When inserting or removing the power, hold the power plug itself instead of pulling the supply cord as you like.**
(So as not to cause fires or electric shocks.)
- **There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels.**
(So as not to cause intoxication.)
- **Stop using this product immediately when oil catches fire during cooking.**
(So as not to cause fires.)
- **Stop using this product, and turn off the power switch or remove the power plug in case of any anomaly/malfunction.**
(So as not to cause fires or electric shocks.)
Examples of abnormal failures:
 - Abnormal noise or heat.
 - An unusual smell/smoke emitted.
 - Burning.
- **This product shall be installed by professionals, and it shall be installed firmly and horizontally.**
(So as not to cause injury due to falling of the product.)
- **Be careful when removing the unit to prevent it from dropping or falling accidentally.**
(So as not to cause injury due to falling of the product.)
- **It shall be grounded. Connect the power plug to a power socket with a grounding continuity terminal.**
(So as not to cause electric shocks in case of malfunction or leakage.)

CAUTION



- **Do not unscrew the fan grille to clean the inside of the product.**
(So as not to cause cuts due to internal sharp edges.)
- **Do not spray water or detergent directly on the motor and plug.**
(So as not to cause electric shocks.)
- **Do not use steam cleaner to clean this product.**
(So as not to cause malfunctions or electric shocks.)
- **Do not install it in a humid place.**
(So as not to cause electric shocks.)

Safety precautions

Please make sure to follow these instructions !

CAUTION

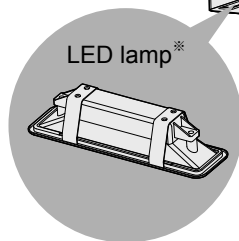
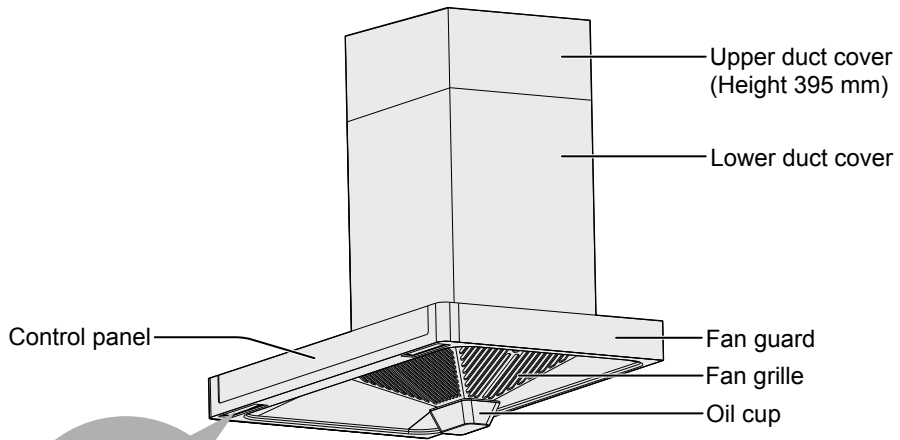


- **Wear gloves when cleaning.**
(So as not to cause hand injury by the edge of the product.)
- **If the supply cord is damaged, it must be replaced by the manufacturer, its service agent similarly qualified persons.**
(So as not to cause electric shocks or hazard.)
- **If the interior needs cleaning, entrust a professional to do so.**
- **This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.**
(So as not to cause burns, injuries or electric shocks.)
- **The minimum distance shall be at least 650 mm between the supporting surface for the cooking vessels on the hob and the lowest part of the product.**
(So as not to cause malfunctions or burns due to high temperature of the unit.)
- **Be sure to install this product on the wall, and make sure that the metal parts and mounting screws do not touch any metalwork in the wall, such as metal slats, cable slats and metal plates.**
(So as not to cause electric shocks.)
- **The product shall be installed on a wall that is strong enough. If installation strength cannot be ensured, reinforcement measures are a must. The wall used to support the installation of this product shall be able to bear the weight 5 times of the product.**
(So as not to cause injury due to falling of the unit.)
- **Range hood is only intended to be installed over a hob with no more than four hob elements.**
(CAUTION: Accessible parts may become hot when used with cooking appliances.)

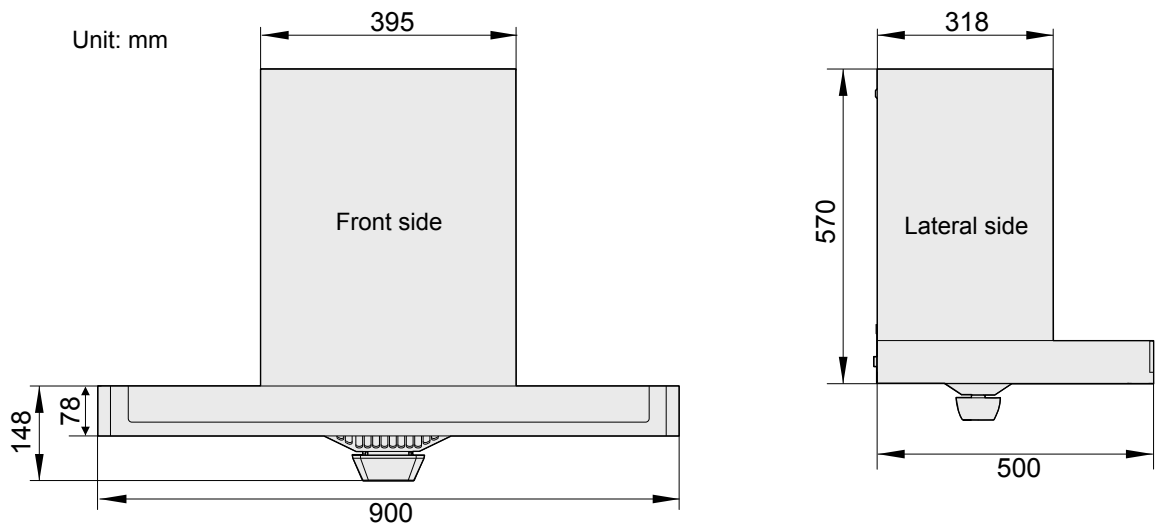
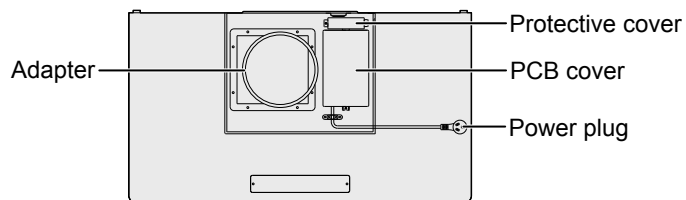
Precautions for use

- Do not use gasoline, benzene, thinner or any other similar chemicals for cleaning.
- When using a gas range, it is suggested turning on this product.
- When using with cooking utensils at the same time, the accessible parts may become hot.
- When using steam to clean the range hood, the steam may hit the electronic components, causing damage to the components or leading to a short circuit.

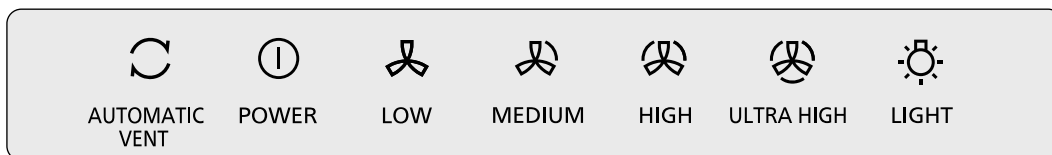
Part names and sizes



※Dimensions (L × W) : 141.5 mm × 29.5 mm
 Max. input power : 1.5 W
 Voltage input : DC 12 V





How to use

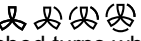



Insert the plug into the power socket. With a beep, all the buttons on the control panel light up and last for about 2 seconds, and then go out.

- **Power on/off**



Touch the  button, all the buttons light up (the  button turns white highlight, and the other buttons turn white lowlight) and the unit enters standby state.

- **Fan speed setting**



In standby state, touch the  button to set the fan speed (the  button turns white highlight, the fan speed button being touched turns white highlight, and the fan speed buttons not being touched turns white lowlight). The fan speed can be switched between "LOW", "MEDIUM", "HIGH" and "ULTRA HIGH" by touching fan speed buttons.



When touching the fan speed button showing white highlight in the working state of the fan, the fan will stop running with a beep.

- **Ultra high speed**


In standby state, touch the  button, the backlight of the button flashes with a beep. After the fan has been running for 3 minutes in ULTRA HIGH mode, the fan enters a running state of HIGH mode with a beep; touch the  button again within 3 minutes, the fan stops working with a beep.

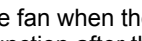
- **Light on/off**


In power-off state, touch the  button, the LIGHT button turns white highlight with a beep, and the light turns on; touch the  button again, the LIGHT button goes out with a beep, and the light goes out.

In power-off state or working state of fan, touch the  button, the LIGHT button turns white highlight with a beep, and the light turns on; touch the  button again, the LIGHT button turns white lowlight, and the light goes out.



- **Automatic vent**

In standby state, touch the  button, the automatic vent function turns on with a beep, the AUTOMATIC VENT button flashes, and the fan enters a "LOW" speed running state. The fan will stop running automatically after running at "LOW" speed for 3 minutes, and the AUTOMATIC VENT button turns highlight. The fan automatically enters the low-speed state and runs for 3 minutes every 6 hours.


Touch  to turn on the fan when the automatic vent function is on. A new timing cycle of 6 hours will start for the automatic vent function after the fan stops running at "LOW", "MEDIUM", "HIGH" or "ULTRA HIGH" speed.

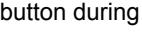
Touch the  button when the fan is running. The AUTOMATIC VENT button turns white highlight. A timing cycle of 6 hours will start after the fan stops running at "LOW", "MEDIUM", "HIGH" or "ULTRA HIGH" speed.


- **Latency switch function**

Touch the  button when the fan is on. The  button flashes with a beep, and the system starts to perform the "Power-off latency" function. The fan will stop running automatically after running at low speed for 3 minutes.

→ If the light is on, touch the  button. The light will go out when the latency comes to an end.

→ If the automatic vent function is on, touch the  button. The automatic vent function will not turn off when the latency comes to an end.

→ If you touch the  button during the latency, the latency function will turn off and the fan will run at a corresponding fan speed.

→ If you touch the  button during the latency, the current latency function will be canceled and the unit will enter the power-off state.

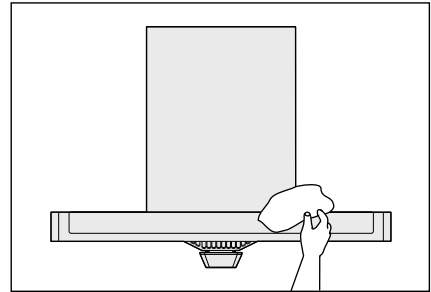
Cleaning and maintenance

Daily cleaning

To achieve the best operating performance and longer service life, this product must be cleaned and maintained frequently. Turn off the power before cleaning and maintenance. It is suggested that all surfaces be cleaned with a damp cloth (neutral detergent is applicable) to keep this product clean and tidy.

Tips

- Usually just wipe the surface and edges of the range hood.
- It is suggested that it be wiped every two weeks.

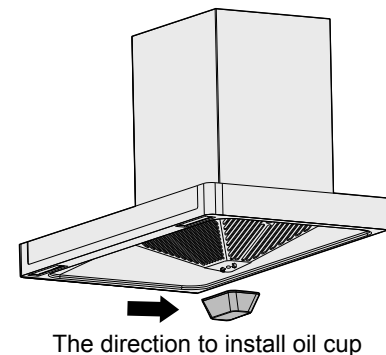
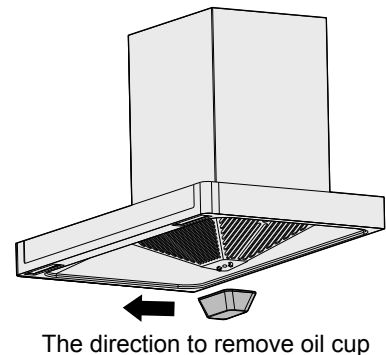


Oil cup cleaning

- ① Remove the oil cup with reference to the figure on the right (the direction to remove oil cup).
- ② Pour out the oil collected, and soak the oil cup in warm water with diluted neutral detergent at a temperature of 40 °C to 50 °C, wait for 5 to 10 minutes and clean the oil cup.
- ③ Put the oil cup back in place with reference to the figure on the right (the direction to install oil cup).

Tips

- It is suggested that the oil cup be cleaned when the oil collected reaches about 80% of capacity of the oil cup.
- Grasp the oil cup with both hands when removing the oil cup, otherwise oil in the oil cup may shake and overflow.



Tips

- When removing the fan grille, support it all the way to prevent it from falling.
- Installation of fan grille: install it in a way opposite to the removal procedure, and make sure that it is installed in place.
- Pay attention to sharp edges around the product to avoid being cut when removing the fan grille.
- Do not use abrasive powder, metal brushes, nylon brushes (containing abrasives), or scouring pads, etc. to clean or scrub the fan grille.
- Do not use strong alkaline detergent to clean the fan grille. (So as not to cause malfunction or damage to fan grille.)
→ Entrust a professional to remove and install the fan grille.

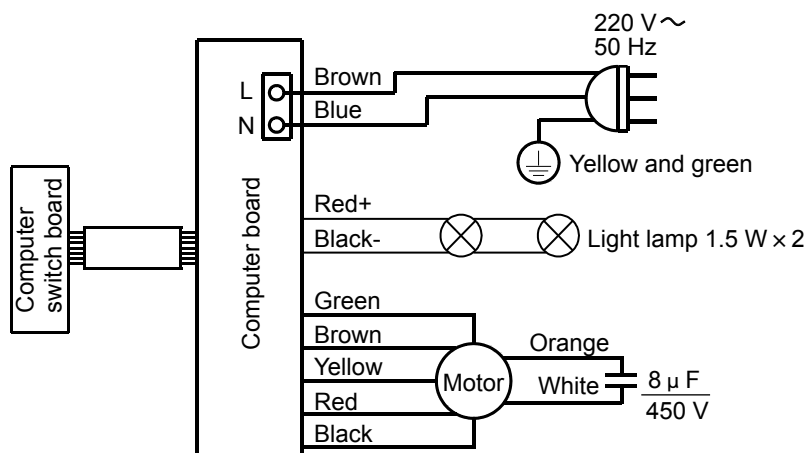
Troubleshooting of common faults



In case that any fault occurs, check it according to the table below. If the problem still exists, contact the Customer Consulting Service Center.

Symptom	Possible causes	Solutions
The light is not lit and the motor does not work	1.The power plug is not inserted into the power socket. 2.The product wire fails.	1.Insert it into the power socket. 2.Contact the Customer Consulting Service Center.
The motor does not work	The motor or capacitor fails.	Contact the Customer Consulting Service Center.
The light is not lit	1.The light wire or connection fails. 2.The light circuit board fails. 3.The light lamp fails.	Contact the Customer Consulting Service Center.
Abnormal noise	The smoke duct is loose or excessively bent, causing poor air flow.	Contact the Customer Consulting Service Center for reinstalling of the smoke duct.
Oil fume absorption is not effective	1.The smoke duct is loose or excessively bent, causing poor air flow. 2.The range hood is not set at the highest fan speed. 3.Oil fume is blown off or blown away due to high air volume in the kitchen. 4.The distance between the cooking stove and the range hood is too far.	1.Contact the Customer Consulting Service Center for reinstalling of the smoke duct. 2.Set to the highest fan speed. 3.Keep the windows or door closed in a proper way. 4.Reinstall the range hood with reduced distance from cooking stove.
Oil leakage	1.The installation position of range hood is inclined, which makes it impossible for the oil to flow into the oil cup. 2.The oil cup is full.	1.Contact the Customer Consulting Service Center for reinstalling of it. 2.Pour out the oil and clean the oil cup.
An abnormal sound is heard when the fan rotor works	The fan rotor is loose, and the fan rotor cap is not tightened.	Contact the Customer Consulting Service Center.
Touch buttons do not work properly	The control switch fails.	Contact the Customer Consulting Service Center.

Electrical schematic diagram

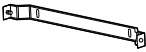
















Specifications

Rated voltage	220 V ~
Rated frequency	50 Hz
Rated total input power	273 W
Rated input power of main motor	270 W
Max. input power of LED lamp	1.5 W × 2
Number of fans	Single fan
Air volume	18 m ³ /min
Air pressure	310 Pa
Max. static pressure	360 Pa
Airborne acoustical noise	69 dB (A)
Air volume at ultra high speed	20 m ³ /min
Air pressure at ultra high speed	330 Pa
Max. static pressure at ultra high speed	380 Pa
Noise at ultra high speed	72 dB (A)
Net weight	26.0 kg
Outer diameter of smoke duct	Φ 185 mm
Dimension L × W × H	900 mm × 500 mm × 570 mm

- The data of air volume and electrical properties are values at a static pressure of 0 Pa.
- Noise: A-weighted sound power level with a tolerance of +3 dB.
- Air volume, air pressure, max. static pressure, air volume at ultra high speed, air pressure at ultra high speed, and max. static pressure at ultra high speed: the allowable difference between the actual measured value and the indicated value shall not exceed -10% of the indicated value.
- Net weight: the weight of the body plus the weight of oil cup and adapter seat.
- The parameters above are subject to change without notice.

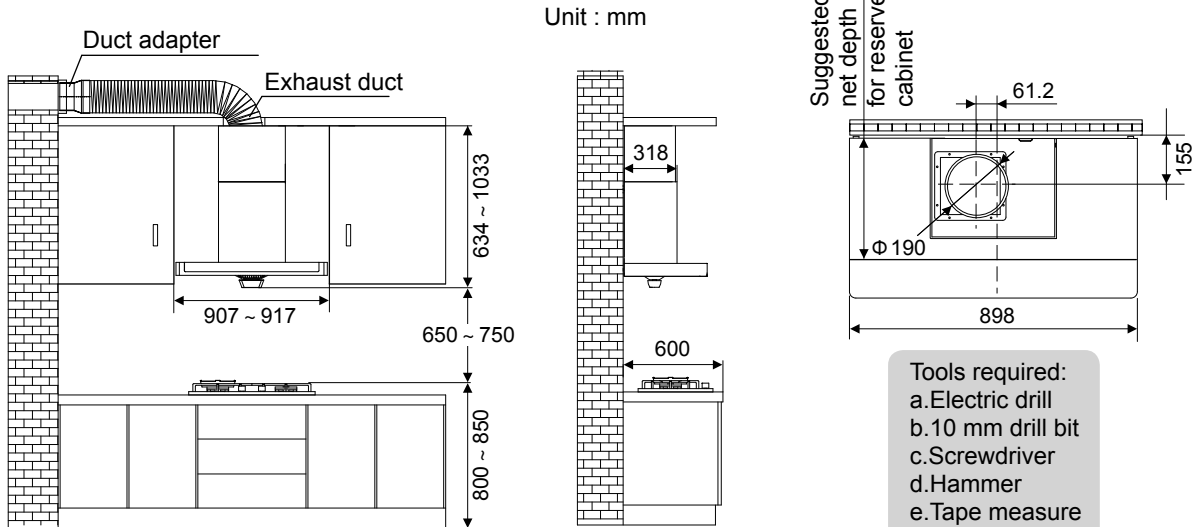
List of accessories

No.	Appearance	Name and usage	Quantity
①		Duct cover hang board (For fixing the upper duct cover)	2
②		Appliance hang board (For hanging the body)	1
③		Plastic expansion tube	9
④		Screw (Φ5 × 53)	8
⑤		Slotted fixing screw (M5 × 10)	4
⑥		Screw (ST5 × 19)	1
⑦		Oil cup	1
⑧		Stop block	1
⑨		Operation/Installation Instructions	1
⑩		Smoke duct (With aluminum foil tape)	1
⑪		Duct adapter	1
⑫		Short duct adapter (Fixed on smoke duct)	1
⑬		Adapter	1
⑭		Sealing pad (Fixed on appliance)	1
⑮		Adapter ring	1

Installation method

1. Checking before installation

Suggested installation of the range hood is as shown in the figure below:

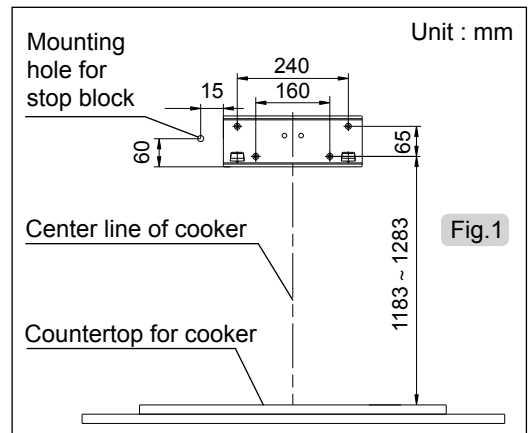


Tips

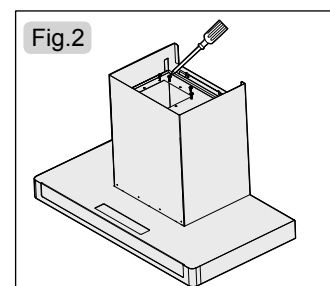
- This product may have sharp edges. Do wear gloves when installing.
- The range hood shall be aligned with the center of cooking stove.
- Do not install it in the place exposed to direct sunlight.
- Ensure that the gas can be discharged to outside or common flue through smoke duct.

2. Installing the unit

- ① According to Fig.1 (Drilling diagram for installation), use an electric impact drill to make 5 holes with a diameter of 10 mm and a depth of 53 mm at the corresponding positions on the wall where the range hood is installed, embed the plastic expansion tubes, and use 4 screws ($\Phi 5 \times 53$) to fix appliance hang board to the wall.



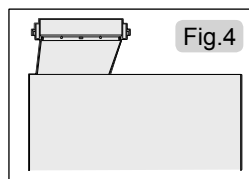
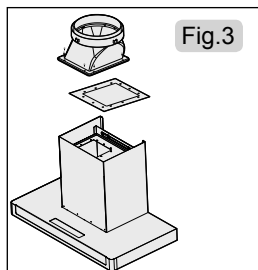
- ② According to Fig.2, use a Phillips screwdriver to remove 8 self-tapping screws at the adapter and take out the sealing pad.



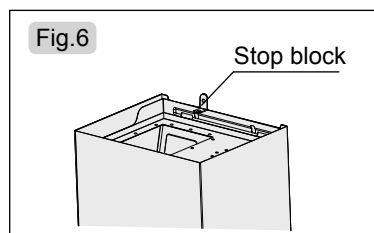
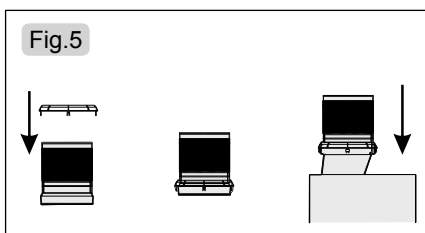
Installation method

- ③ According to Fig.3, align with the screw holes and place the sealing pad and the adapter on the outlet in sequence. After aligning with the screw holes, use 8 self-tapping screws removed in step ② to fix the sealing pad and the adapter to the unit.

Note: The direction of adapter after installation shall be the same with that shown in Fig.4.

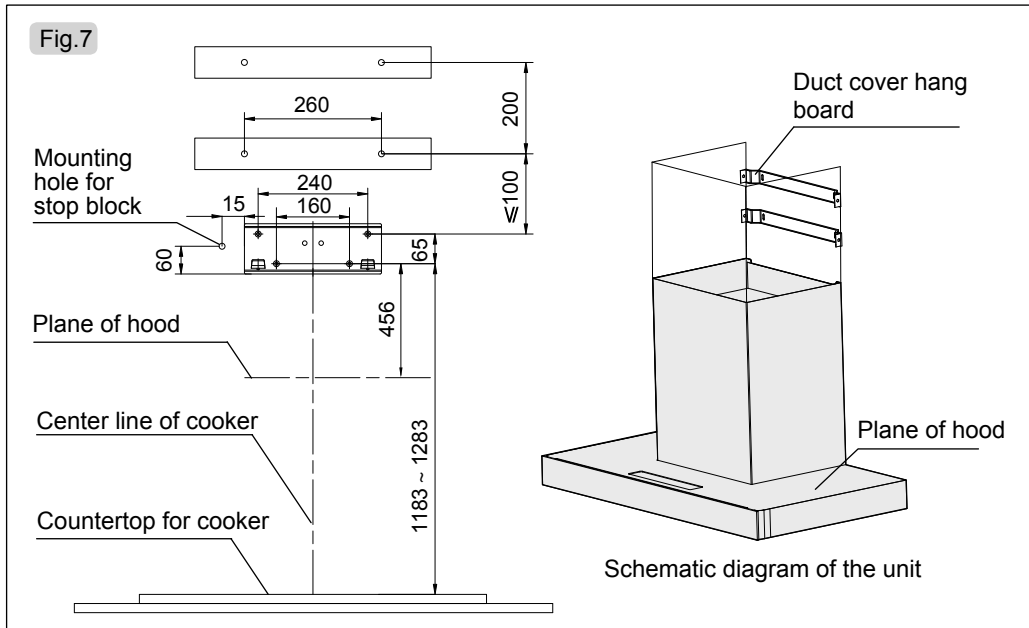


- ④ According to Fig.5, take out the smoke duct and the short duct adapter (both have been fixed with aluminum foil tape), and keep the smoke duct in a compressed state. Pass the adapter ring from top to bottom through the smoke duct and the short duct adapter in sequence to the limit for use, and secure the above components using the four clips of the adapter ring to interlock them with the outlet seat. Connect the power supply, start the motor, and check if the two metal pieces are turned up. Turn off the range hood, and make sure that the two metal pieces drop down naturally.
- ⑤ Tear off the protective film from the lower duct cover, and securely attach the unit to the appliance hang board with the unit inclined 1° or 2° to the wall, so that the hooks of the appliance hang board are fully inserted. After installation, make sure that the range hood is not shaking or detached, and try to ensure that it is in a horizontal state. Stretch the smoke duct, extend it into the wall opening or connect it to the common flue securely, and adjust the smoke duct to ensure that it is not bulging or compressed, and it bends freely. If the smoke duct is extended directly into the common flue, it shall not go too deep into the common flue, so as not to affect exhaust effect; if oil fume is exhausted directly to the outside, it is suggested that a shutter (available in hardware stores) be attached at the end of the outdoor smoke duct.
- ⑥ Insert the power plug into the socket securely. The power socket shall be a special one with a reliable grounding wire. Do not change the plug without permission.
- ⑦ As shown in Fig.6, use a screw (ST5 × 19) to fix the stop block on the wall through a plastic expansion tube to prevent the range hood from falling off vertically in case of an external force.



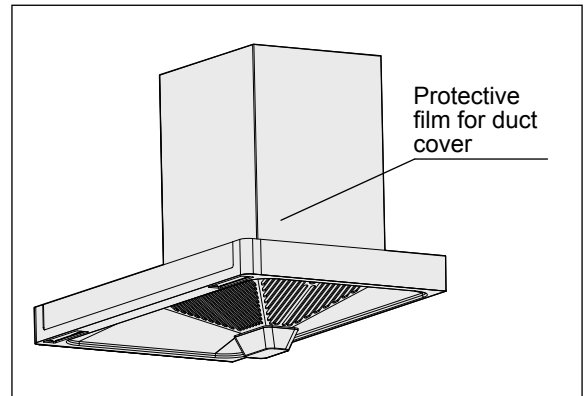
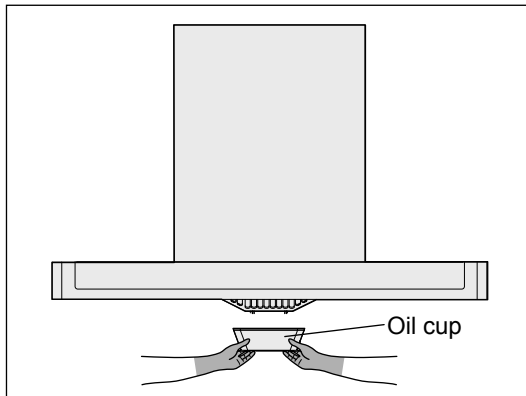
3. Installing the upper duct cover

- ① If it is necessary to install the upper duct cover, determine the fixing hole positions of the duct cover hang board according to Fig.7.
- ② Use an electric impact drill to make four holes with a diameter of 10 mm and a depth of 53 mm at the corresponding positions on the wall, embed the plastic expansion tubes, and use 4 screws ($\Phi 5 \times 53$) to fix the two duct cover hang board on the wall.
- ③ Pull out the upper duct cover, adjust the height of the upper duct cover so that the holes on both sides of the upper duct cover are aligned with the anchor holes in the bracket, and secure it in place with 4 slotted fixing screws ($M5 \times 10$). After installation, tear off the protective film from the upper duct cover. (Caution: Be careful when taking out the upper duct cover, and pay attention to sharp edges around the product to avoid being cut.)



4. Installing the oil cup

Install the oil cup at the bottom of the unit.



After installation, tear off the protective film from the duct cover.

Test operation

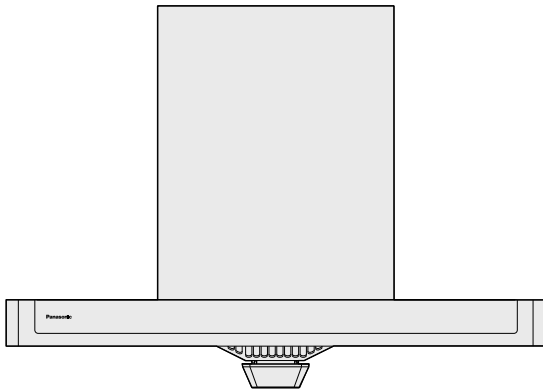
After installation, turn on the power, press each function button on the control panel, and check the following items:

- Do the fan blades rotate properly?
- Is there any abnormal vibration or noise?
- Is each function button on the control panel working properly?

使用及安裝說明書

家庭用 抽油煙機

型號：FV-KTB2T61HK



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感謝您選用 Panasonic 產品。


- 安裝、使用和維護 Panasonic 產品前，請仔細閱讀本使用及安裝說明書。
特別留意“安全注意事項”(第 16 ~ 18 頁)。不遵照此說明書進行操作有可能導致人員受傷或財產損失。
- 安裝完成後，請向顧客說明如何使用和維護 Panasonic 產品，並將此說明書交給顧客保管。
- 請妥善保管好此說明書，以備日後參考。(保留備用)
- 本機包含可再次利用的材料，廢棄時請協助正確處理或回收利用，以保護環境。
- 該說明書的最終解釋權歸本公司所有。


安全注意事項

請務必遵守！

為避免給您及其他人造成傷害，這裡我們列出了以下安全指引，請務必遵守，各種標誌的含意請參見以下內容。


■ 無視或錯誤理解這些標誌，會產生下列兩種情況。

 **警告** 表示如不避免，則可能導致死亡或嚴重傷害的某種潛在危害情況。

 **注意** 表示如不避免，則可能導致輕微或中度傷害的某種潛在危害情況。


■ 務必遵守的內容分類，標誌區分說明如下。

 此符號表示不能進行，即“禁止”的內容。

 此符號表示務必執行，即“強制”的內容。

警告



-  ● **禁止爐火直接烘烤本產品。**
(與煮食爐具同時使用時，可觸及的部件可能會變熱。)
- **禁止在潮濕的地方使用此產品。**
(以免導致火災或故障。)
- **禁止用濕手觸摸電源插頭。**
(以免導致觸電。)
- **禁止將尖銳的金屬插入機體的任何縫隙中。**
(以免接觸機體內部，導致觸電。)
- **禁止自行安裝、拆卸、拆解、改造或重新安裝本產品。**
(以免導致故障或火災、觸電等意外。)
- **禁止將任何物件放在本產品上。**
(以免導致故障或受傷。)
- **禁止在燃氣爐具可能發生燃氣洩漏時，使用本產品。**
(以免導致燃氣爆炸。)
- **禁止將本產品安裝在易燃材料的牆壁上（如木牆等）。**
(以免導致火災。)
- **禁止將本產品的排煙管道通向燃燒燃氣或其他燃料的排煙管道等熱煙道中。**
(以免導致火災。)

警告



- 務必要單獨使用 10 A，220 V~ 交流電的電源插座。
(以免導致火災。)
- 清潔本產品前，請務必先拔掉電源插頭。
(以免導致觸電。)
- 請務必按說明書規定的方法清潔保養本產品，具體清潔保養方法和頻率請看本說明書。
(如果不按說明書規定方法清潔和保養，抽油煙機有起火的危險。)
- 插拔電源插頭時，請握住插頭本身，不要隨意拉扯電線。
(以免導致火災或觸電。)
- 當本產品與燃燒燃氣或其它燃料的爐具同時使用時，請務必確保房間通風良好。
(以免導致中毒。)
- 煮食時油著火，請立刻停止使用本產品。
(以免導致火災。)
- 出現任何異常現象 / 故障時，請停止使用本產品，並關閉電源開關或拔下插頭。
(以免導致火災或觸電。)
異常故障的例子：
 - 異常的噪音或發熱。
 - 發出異常氣味 / 煙霧。
 - 燃燒。
- 必須由專業人員進行安裝，必須牢固、水平地安裝本產品。
(以免產品掉落導致受傷。)
- 在機器拆下時需要注意，防止跌落或異常掉落。
(以免產品掉落導致受傷。)
- 必須接地。將電源線連接到有接地連續性終端的電源插座。
(以免出現故障或漏電時導致觸電。)

注意



- 禁止擰下油網清潔產品內部。
(以免因內部鋒利邊緣導致割傷。)
- 禁止直接噴水或清潔劑在電機和插頭上。
(以免導致觸電。)
- 禁止使用蒸汽清潔劑清潔本產品。
(以免導致故障或觸電。)
- 禁止安裝在潮濕的地方。
(以免導致觸電。)

安全注意事項

請務必遵守！

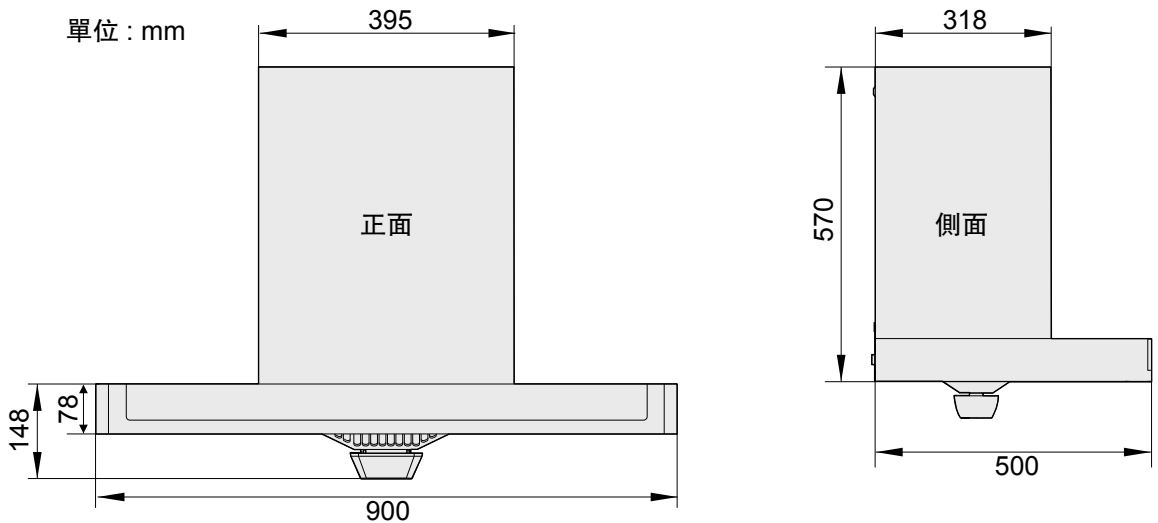
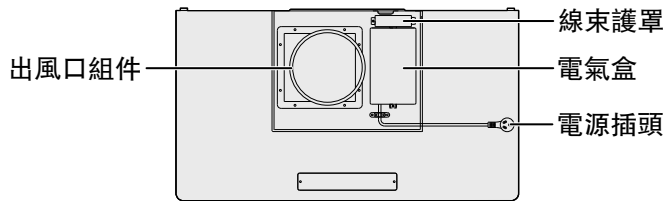
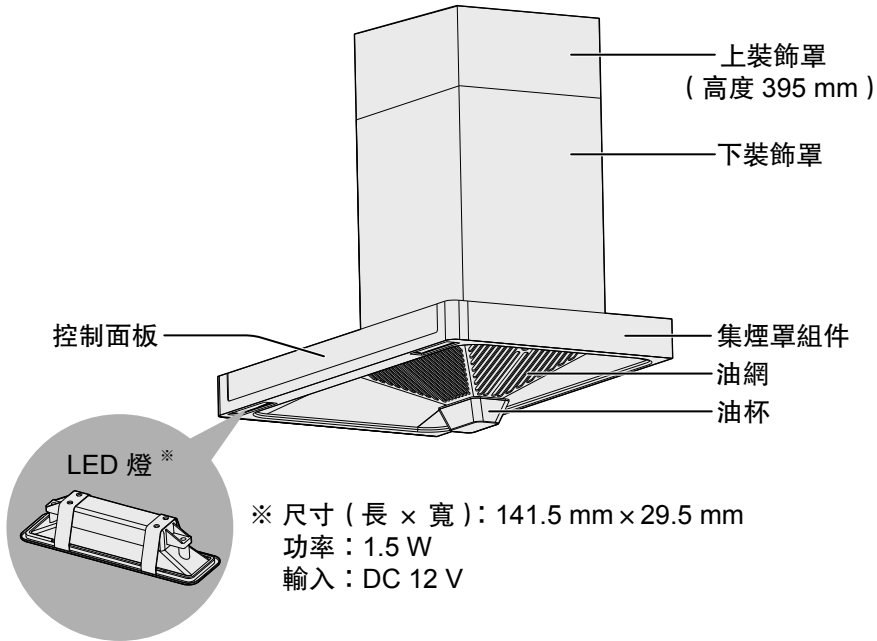


- 清潔時請戴上手套。
(以免產品的稜邊導致手部受傷。)
- 若電源線損壞，必須由製造商及其維修部或類似部門的專業人員更換。
(以免導致觸電或危險。)
- 如需清潔內部，請委託專業人員進行。
- 本產品不適合供下列人士（包括兒童）使用：身體官能或心智能力退化者，或是經驗與使用知識缺乏者，除非有負責他們安全的人員在旁邊監督或指導，方可使用。
請注意避免讓兒童戲玩本產品。
(以免導致燒傷，受傷或觸電。)
- 請務必確保爐具上煮食爐具的支撐面與本產品最低部位的最小距離在 650 mm 以上。
(以免機體溫度過高導致故障或燙傷。)
- 本產品請務必安裝在牆上，並確保金屬部分以及安裝的螺絲沒有觸及牆壁內的任何金屬製品，如金屬板條、線纜板條和金屬板。
(以免導致觸電。)
- 產品必須安裝在足夠堅固的牆上，如不能確保安裝強度，請務必採取加固措施。
用於支撐安裝本產品的牆體，需可承受產品 5 倍的重量。
(以免機體掉落導致受傷。)
- 本抽油煙機僅適用於安裝在不超過 4 個爐頭的煮食爐具上方。
(與煮食爐具同時使用時，可觸及的部件有可能會變熱。)

使用注意事項

- 請勿使用汽油、苯、稀釋劑或任何其它類似的化學品清潔。
- 在使用燃氣爐具時，建議打開本產品。
- 與爐具同時使用時，可觸及的部件會變熱。
- 利用蒸汽清洗抽油煙機時，蒸汽可能觸及電子部件，導致部件損壞或引起短路。

部件名稱及尺寸



使用方法



將插頭插入電源插座，伴隨蜂鳴聲，控制面板上所有按鍵將亮起約 2 秒後熄滅。

● 電源開 / 關

觸摸 ① 鍵，所有的按鍵均點亮（① 鍵顯示白色高亮，其餘按鍵顯示白色低亮），進入待機狀態。

● 風速設置

待機狀態下，觸摸 風扇圖標 鍵，設置風速（① 鍵顯示白色高亮，觸摸的風速鍵顯示白色高亮，沒有觸摸的風速鍵顯示白色低亮）。風速可以觸摸風速鍵在“LOW”（低速）、“MEDIUM”（中速）、“HIGH”（高速）、“ULTRA HIGH”（爆炒）之間切換。

風機工作狀態下，觸摸白色高亮的風速鍵，伴隨蜂鳴聲，風機會停止運轉。

● 爆炒功能

待機狀態下，觸摸 風扇圖標 鍵，伴隨蜂鳴聲，按鍵背光閃爍顯示，風機在爆炒檔運行 3 分鐘後，伴隨蜂鳴聲，進入高檔風機運行狀態；3 分鐘之內再次觸摸 風扇圖標 鍵，伴隨蜂鳴聲，風機會停止運轉。

● 照明開 / 關

關機狀態下，觸摸 太陽圖標 鍵，伴隨蜂鳴聲，照明鍵顯示白色高亮，照明開啓；再次觸摸 太陽圖標 鍵，伴隨蜂鳴聲，照明鍵熄滅，照明燈熄滅。

待機狀態或風機工作狀態下，觸摸 太陽圖標 鍵，伴隨蜂鳴聲，照明鍵顯示白色高亮，照明開啓，再次觸摸 太陽圖標 鍵，照明鍵顯示白色低亮，照明燈熄滅。

● 清風

待機狀態下，觸摸 圓圈圖標 鍵，伴隨蜂鳴聲，清風功能開啓，清風按鍵閃爍顯示，風機進入低速檔運行狀態，風機低速運行 3 分鐘後自動停止運轉，清風按鍵高亮顯示，每計時 6 小時風機自動進入低速檔運行 3 分鐘。

清風功能開啓狀態下，觸摸 風扇圖標 鍵，開啓風機，清風功能會在“LOW”（低速）、“MEDIUM”（中速）、“HIGH”（高速）、“ULTRA HIGH”（爆炒）風機停止運轉後重新進行 6 小時計時。

風機運轉狀態下，觸摸 圓圈圖標 鍵，伴隨蜂鳴聲，清風鍵顯示白色高亮，待“LOW”（低速）、“MEDIUM”（中速）、“HIGH”（高速）、“ULTRA HIGH”（爆炒）風機停止運轉後，開始進行 6 小時計時。

● 延時開關功能

風機開啓狀態下，觸摸 ① 鍵，伴隨蜂鳴聲，① 鍵閃爍顯示，系統開始執行“延時關機”功能，風機低速運行 3 分鐘後會自動停止運轉。

→若照明處於開啓狀態，觸摸 ① 鍵，延時結束後，照明燈熄滅。

→若清風功能處於開啓狀態，觸摸 ① 鍵，延時結束後，清風功能不會關閉。

→延時期間若觸摸 風扇圖標 鍵，延時功能會關閉，風機進入相應風速檔位運轉。

→延時期間若觸摸 ① 鍵，會取消當前延時功能，進入關機狀態。

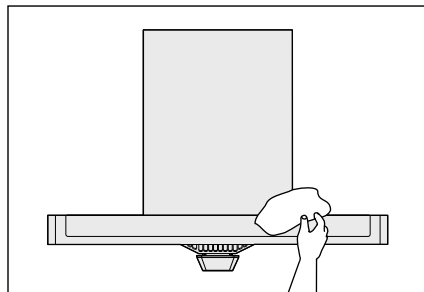
清潔保養

日常清潔

為達到最佳操作性能和更長的使用壽命，本產品必須經常進行清潔和保養。清潔保養前請先斷電。建議用濕布清潔所有表面（可使用中性清潔劑），以保持本產品的外觀和衛生。

提示

- 日常擦拭抽油煙機表面及四周即可。
- 建議每兩週擦拭一次。

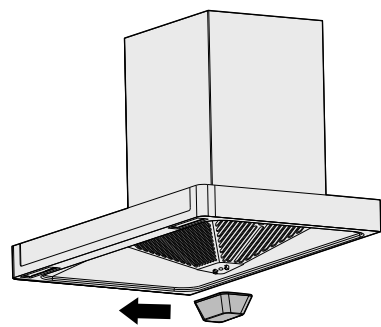


油杯清潔

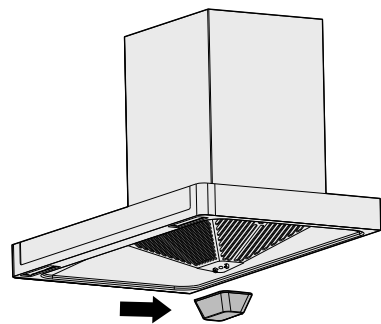
- ① 參照右圖（油杯取下方位示意）取下油杯。
- ② 倒掉已經收集的油，並將油杯浸泡在稀釋了的中性清洗劑的溫水中，水溫 40℃ ~ 50℃，5 ~ 10 分鐘後清洗油杯。
- ③ 參照右圖（油杯安裝方向示意）將油杯裝回原位。

提示

- 建議當集油量達到油杯的約 80% 容量時清潔油杯。
- 取下油杯過程中請用雙手抓取油杯，否則會造成油杯中油污晃動溢出。



油杯取下方位示意



油杯安裝方向示意

提示

- 拆卸油網時需全程扶住，防止其掉落。
 - 油網的安裝：按拆卸方法相反的方式進行，要確認安裝到位。
 - 油網拆卸時需注意產品周邊的鋒利邊緣，以免導致割傷。
 - 請勿使用研磨粉或金屬刷、尼龍刷（含有研磨料）、百潔布等清洗或擦洗油網。
 - 清洗油網時，請勿使用強鹼性洗滌劑。
（以免發生故障和損壞油網。）
- 請委託專業人員進行油網拆卸和安裝。

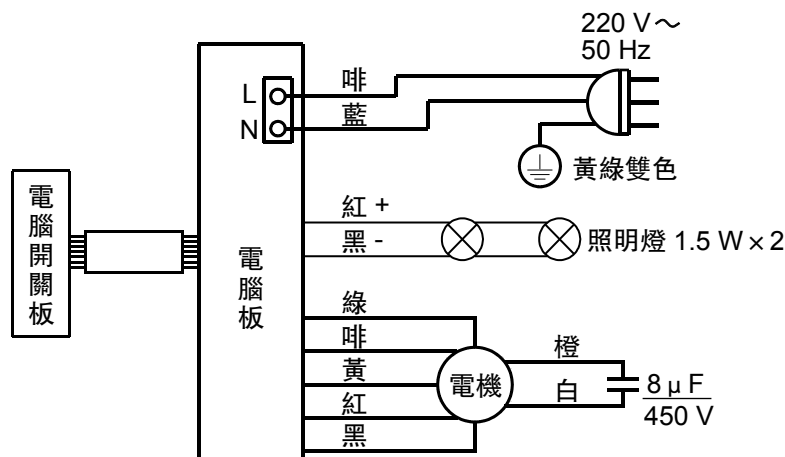
常見故障的識別與處理



發生故障時請按下表進行檢查，如果問題仍然未能解決，請與客戶諮詢服務中心聯繫。

症狀	可能的原因	處理
照明不亮且電機不轉	1. 電源插頭沒有插入電源插座。 2. 產品電線故障。	1. 插入電源插座。 2. 聯繫客戶諮詢服務中心。
電機不轉	電機或電容出現故障。	聯繫客戶諮詢服務中心。
照明不亮	1. 照明線或連接出現故障。 2. 照明電路板出現故障。 3. 照明燈故障。	聯繫客戶諮詢服務中心。
噪音異常	排煙管鬆動或過多彎曲造成空氣流動不暢。	聯繫客戶諮詢服務中心，重新安裝排煙管。
吸煙效果不佳	1. 排煙管鬆動或過多彎曲造成空氣流動不暢。 2. 抽油煙機沒有設置在最高檔位。 3. 廚房裡高風量，油煙吹偏或吹散。 4. 爐具和抽油煙機之間的距離太遠。	1. 聯繫客戶諮詢服務中心，重新安裝排煙管。 2. 調整到最高檔位。 3. 適當關閉窗戶或門。 4. 重新安裝抽油煙機，減少與爐具之間的距離。
漏油	1. 抽油煙機安裝位置傾斜導致油無法流入油杯。 2. 油杯已滿。	1. 聯繫客戶諮詢服務中心，重新安裝。 2. 倒掉油並清潔油杯。
風輪轉動有異常聲	風輪鬆動，風輪帽未擰緊。	聯繫客戶諮詢服務中心。
觸摸按鍵不能正常工作	控制開關故障。	聯繫客戶諮詢服務中心。

電氣原理圖



規格

額定電壓	220 V ~
額定頻率	50 Hz
額定輸入總功率	273 W
主電機額定輸入功率	270 W
照明燈最大輸入功率	1.5 W × 2
風機數量	單風機
風量	18 m ³ /min
風壓	310 Pa
最大靜壓	360 Pa
噪音	69 dB (A)
爆炒風量	20 m ³ /min
爆炒風壓	330 Pa
爆炒最大靜壓	380 Pa
爆炒噪音	72 dB (A)
產品重量	26.0 kg
排煙管外徑	Φ 185 mm
尺寸 (長 × 寬 × 高)	900 mm × 500 mm × 570 mm

- 風量、電氣特性資料是在靜壓為 0 Pa 狀態下的數值。
- 噪音：A 加權聲功率級，有 +3 dB 的公差範圍。
- 風量、風壓、最大靜壓、爆炒風量、爆炒風壓、爆炒最大靜壓：實測值與明示值的偏差不應超過明示值的 -10%。
- 產品重量：機體自身重量加上油杯和出風口座的重置。
- 上述參數如有變動，恕不另行通知。

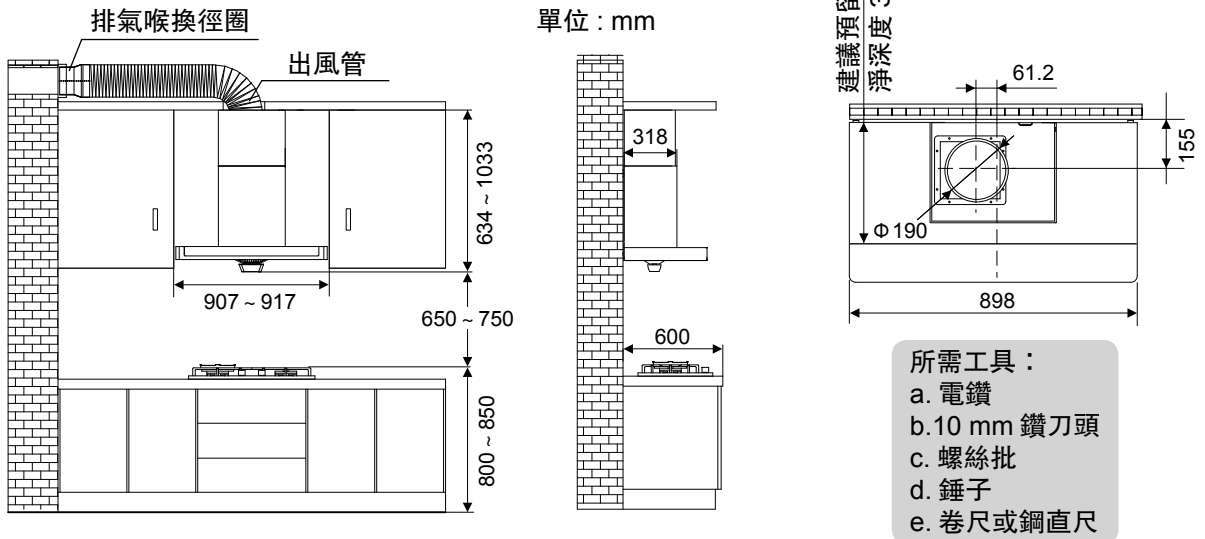
包裝附件清單

代號	圖樣	名稱及用途	數量
①		裝飾罩掛板 (用於固定上裝飾罩)	2
②		整機掛板 (用於懸掛機體)	1
③		塑膠膨脹管	9
④		螺絲 (Φ5×53)	8
⑤		一字槽固定螺絲 (M5×10)	4
⑥		螺絲 (ST5×19)	1
⑦		油杯	1
⑧		整機擋塊	1
⑨		使用及安裝說明書	1
⑩		排煙管 (附鋁箔膠帶)	1
⑪		排氣喉換徑圈	1
⑫		短轉介面 (已固定於排煙管一端)	1
⑬		出風口組件	1
⑭		出風口橡膠墊 (預固定於出風口)	1
⑮		出風口蓋	1

安裝方法

1. 安裝前確認事項

抽油煙機的建議安裝方式，如下圖所示：

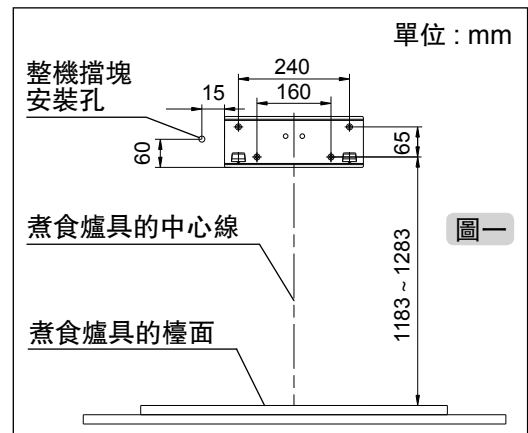


提示

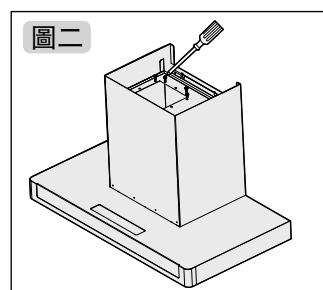
- 本產品可能帶有鋒利的邊緣，在安裝時請務必戴上手套。
- 抽油煙機必須與爐具居中對齊。
- 不要安裝在陽光直射的地方。
- 需確保氣體能經排煙管排出室外或公共煙道。

2. 機體安裝

- ① 參照圖一（安裝鑽孔圖）在安裝抽油煙機的牆面上相應的位置用衝擊電鑽鑽出直徑為 10 mm、深度為 53 mm 的孔 5 個，埋設好塑膠膨脹管，再用 4 個螺絲（ $\Phi 5 \times 53$ ）將整機掛板固定到牆壁上。

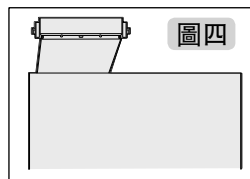
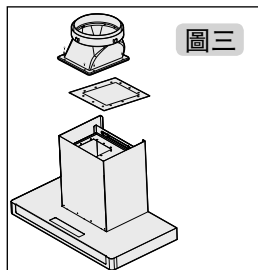


- ② 參照圖二用十字螺絲批將出風口組件處的 8 個自攻螺絲卸下，取出出風口橡膠墊。

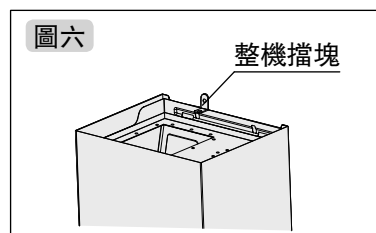
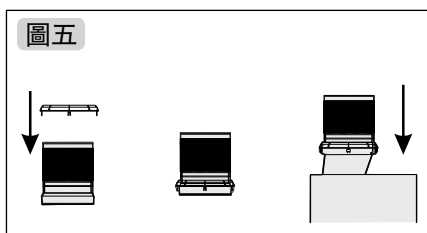


安裝方法

- ③ 參照圖三將出風口橡膠墊、出風口組件依次放置到出風口上，放置時注意對準螺絲孔位。螺絲孔位對準後使用步驟 ② 卸下的 8 個自攻螺絲將出風口橡膠墊和出風口組件固定到機體上。
注意：出風口組件安裝完成後的方向需要與圖四所示一致。

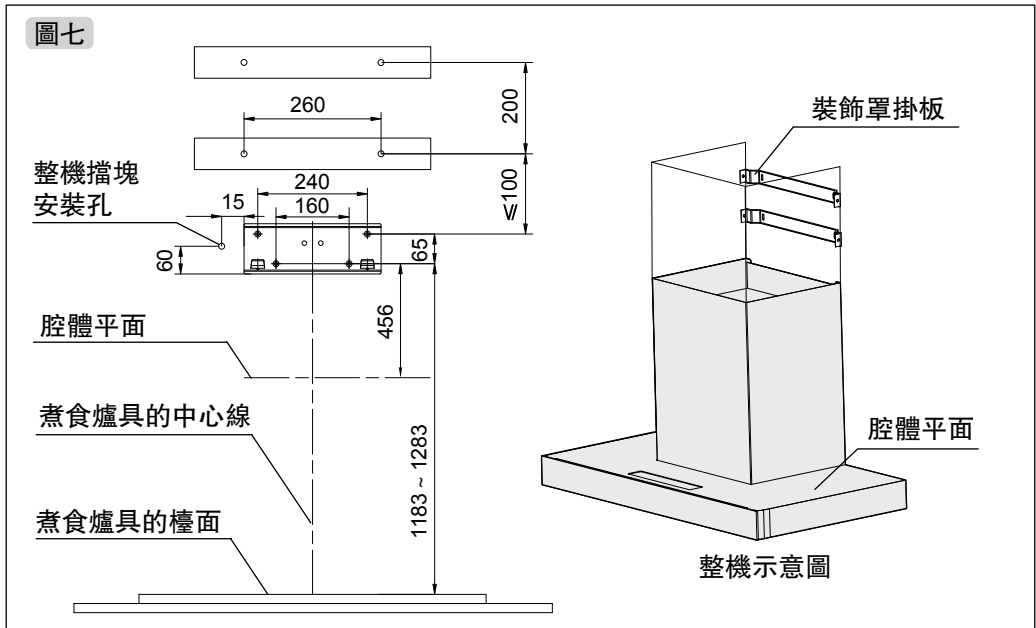


- ④ 參照圖五取出排煙管和短轉介面（兩者已經使用鋁箔膠帶固定），使排煙管處於壓縮狀態。將出風口蓋從上往下依次穿過排煙管和短轉介面至限位處待用，將上述部件通過出風口蓋的四個卡扣與出風口座緊固互鎖。插上電源，啟動電機，檢查兩片金屬片是否翻起，關閉抽油煙機，兩金屬片應自然回落。
- ⑤ 撕掉下裝飾罩的保護膜，將整機可靠地掛到整機掛板上，機體與牆壁應傾斜 1° 或 2° ，以便整機掛板的掛鉤完全插入。安裝完後請確保抽油煙機無晃動和脫鉤現象，並盡量保證抽油煙機處於水平狀態。拉長排煙管，伸入牆洞內或者可靠連接公共煙道，調整排煙管，確保排煙管沒有膨脹或凹陷、彎曲自如。
如將排煙管直接伸入公共煙道，請勿將排煙管伸入公共煙道太深，以免影響排煙效果；若是對室外直接排煙，我們建議在室外排煙管端加裝一個百葉窗（五金店有售）。
- ⑥ 請將電源插頭可靠地插入插座，電源插座必須是帶有可靠接地線的專用插頭，請勿擅自更改插頭。
- ⑦ 如圖六所示，用一個螺絲（ST5×19）通過塑膠膨脹管將整機擋塊固定在牆上，以防止抽油煙機在受外力時在豎直方向上脫落。



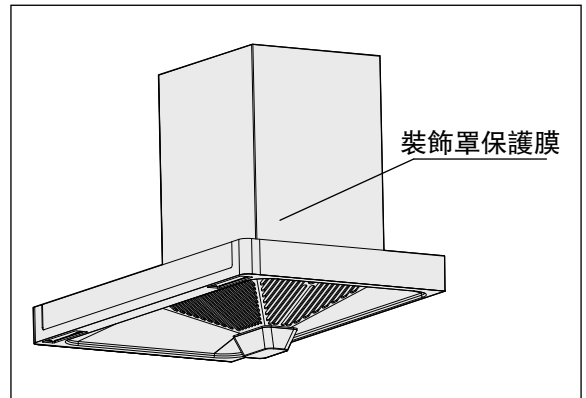
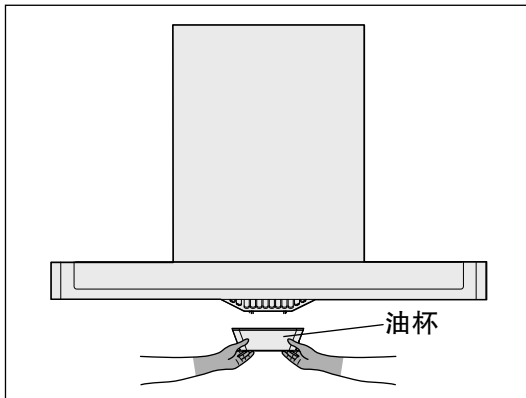
3. 安裝上裝飾罩

- ① 若需要安裝上裝飾罩，根據安裝示意圖七，確定裝飾罩掛板固定孔的位置。
- ② 在相應的位置上用衝擊電鑽鑽出直徑為 10 mm，深度為 53 mm 的孔四個，埋設好塑膠膨脹管，用 4 個螺絲（ $\Phi 5 \times 53$ ）將兩個裝飾罩掛板固定在牆上。
- ③ 拉出上裝飾罩，調節上裝飾罩的高度，使上裝飾罩兩側的孔與支架的錨栓孔眼對齊，並用 4 個一字槽固定螺絲（M5×10）緊固到位。安裝完成後，請撕掉上裝飾罩的保護膜。
（注意：取出上裝飾罩時小心，注意產品周邊的鋒利邊緣，以免導致割傷。）



4. 安裝油杯

將油杯安裝在整機底部。



安裝完成後，請撕掉裝飾罩的保護膜。

試運轉

安裝完成後，接通電源，按動控制面板上各個功能鍵，檢查以下項目：

- 扇葉是否正常旋轉？
- 是否有不正常的震動或者噪音？
- 控制面板上各個功能鍵的功能是否正常？

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