

# **Chimney Cooker Hood**

煙囪式抽油煙機

(Model/型號: HT-50900S & HT-51200S)

# **Installation & Operation Manual**

安裝及使用說明書

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# 1. SAFETY INSTRUCTIONS

This manual explains the proper installation and use of your cooker hood, please read it carefully before using even if you are familiar with the product. The manual should be kept in a safe place for future reference.

# Always to do:

- Important! Always switch off the electricity supply at the mains during installation and maintenance.
- ✓ The cooker hood must be installed in accordance with the installation instructions and all measurements followed.
- ✓ All installation work must be carried out by a qualified technician or competent person.
- Please dispose of the packing material carefully. Children are vulnerable to it.
- Pay attention to the sharp edges inside the cooker hood especially during installation and cleaning.
- When the cooker hood is located above a cooking appliance, the minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the cooker hood that distance must be:

Gas cookers : 65-75 cm Electric cookers : 55-65 cm

- ✓ Make sure the ducting has no bends sharper than 90 degrees as this will reduce the efficiency of the cooker hood.
- ✓ Warning! : Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards
- ✓ Warning: Before obtaining access to terminals, all supply circuits must be disconnected.

- ✓ Always put lids on pots and pans when cooking
- ✓ When in extraction mode, air in the room is being removed by the cooker hood. Please make sure that proper ventilation measures are being observed. The cooker hood removes odours from room but not steam.
- Cooker hood is for domestic use only.



- ✓ If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Children shall not play with the cooker hood. Cleaning and user maintenance shall not be made by children without supervision.



- ✓ Caution!: The cooker hood and its accessible parts can become hot during operation. Be careful to avoid touching the heating elements. Children should stay away unless they are under permanent supervision.
- ✓ There shall be adequate ventilation of the room when the cooker hood is used at the same time as cooking appliance burning

- gas or other fuels.
- ✓ There is a fire risk if cleaning is not carried out in accordance with the instructions
- Regulations concerning the discharge of air have to be fulfilled.
- ✓ For safety reason, please use only the same size of fixing or mounting screw which are recommended in this instruction manual.
- Regarding the details about the method and frequency of cleaning, please refer to maintenance and cleaning section in the instruction manual.

#### Never to do:

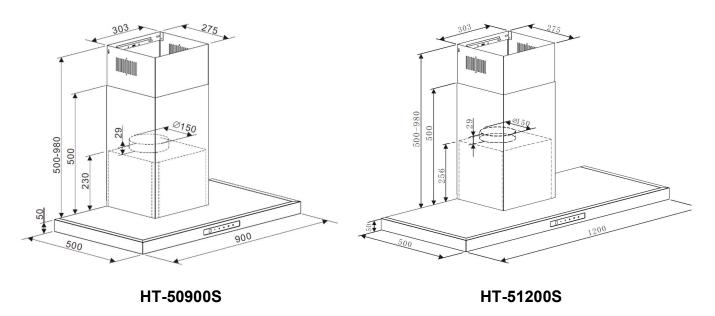
- Do not try to use the cooker hood without the grease filters or if the filters are excessively greasy!
- Do not install above a cooker with a high level grill.
- Do not leave frying pans unattended during use because

- overheated fats or oils might catch fire.
- Never leave naked flames under the cooker hood.



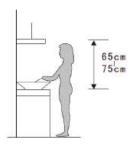
- If the cooker hood is damaged, do not attempt to use.
- × CAUTION! Accessible parts may become hot when used with cooking appliance.
- The minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the cooker hood. (When the cooker hood is located above a cooking appliance, this distance shall be at least 65 cm)
- The air must not be discharged into a flue that is used for exhausting fumes from cooking appliance burning gas or other fuels.

# 2. PRODUCT DIMENSION

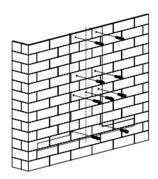


# 3. INSTALLATION

3.1 The cooker hood should be placed at a distance of 65-75cm above the cooking surface for the best effect.

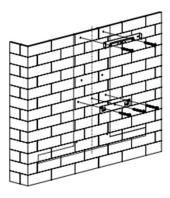


3.2 Drill 9 holes of 8mm on the wall according to the following drawing once the installation height is fixed,and insert the adhesive particles into the wall. (Pay attention to reserve the position of the exhaust outlet and the power socket) . See Pic 2.



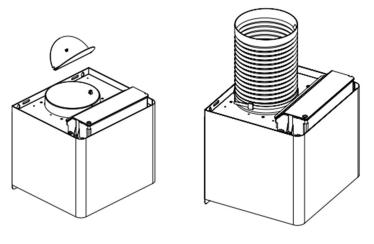
Pic 2

3.3 Fix the hook and the inside chimney bracket to the wall respectively with countersunk self-tapping screw ST4 \* 40mm.Install the power socket at the same time.See Pic 3.



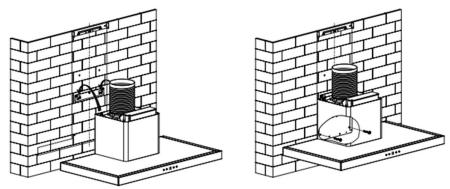
Pic 3

3.4.Install the check valve onto the air outlet firstly, then cover the expansion pipe and tie it tightly with nylon cable tie to prevent loosening. See Pic 4.



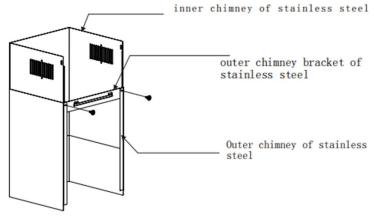
Pic 4

3.5 Hang the machine on the hook, remove the filter screen, and then fix the machine with 2 large flat head self-tapping screws ST4 \* 30mm safety hole screws. Then install the filter screen. See Pic 5.



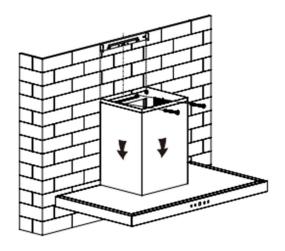
Pic 5

3.6 Put the inner chimney inside the outer chimney , and then fix the outer chimney bracket to the outer chimney with 2 large flat head self-tapping screw ST4 \* 8mm . Be careful to ensure that the inner chimney can be adjusted inside the outer chimney.See Pic 6.



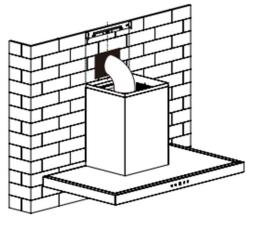
Pic 6

3.7 Install the assembly on the machine,and fix it with 2 countersunk self-tapping screw ST4 \* 40mm to.See Pic 7.



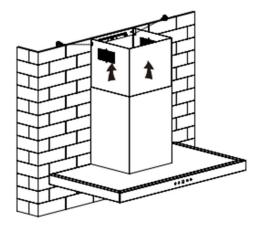
Pic 7

3.8 Pull the expansion pipe outdoor or connect it to the external exhaust device and fix it.Insert the power cord into the power socket at the same time.See Pic 8



Pic 8

3.9 Pull the inner chimney up to the inner chimney bracket, and fix it to the inner chimney bracket with 2 large flat head screws ST4 \* 8mm.See Pic 9.

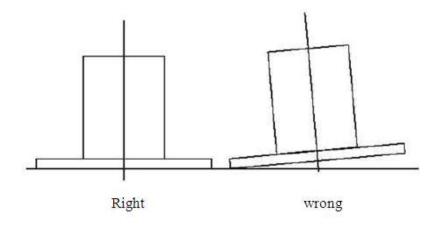


Pic 9

#### HINTS FOR EXHAUST DUCT INSTALLATION

The following rules must be strictly followed to obtain optimal air extraction:

- Keep expansion pipe short and straight.
- Do not reduce the size or restrict expansion pipe.
- When using expansion pipe always install the pipe pulled taut to minimize pressure loss.
- Failure to observe these basic instructions will reduce the performance and increase noise levels of the cooker hood.
- Any installation work must be carried out by a qualified technician or competent person.
- Do not connect the ducting system of the cooker hood to any existing ventilation system which is being used for any other appliance, such as warmer tube, gas tube, hot wind tube.
- To ensure that the the cooker hood keeps at balance and not inclined



#### **WARNING:**



- For safety reason, please use only the same size of fixing or mounting screw which are recommended in this instruction manual.
- Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

# 4. START USING YOUR COOKER HOOD

## **LED touch button**



-

+

4

Θ

(1)

There are five touch control buttons, see below picture.

- (Decrease), + (Increase), ♣ (Light), ఄ (Delay), Ů (Power)

#### **POWER CONNECTION:**

After power connection, the cooker hood will keep at stand-by mode.

#### ON SWITCHING:

By pressing  $\bullet$  (Power) button, all buttons will be on except  $\bullet$  (Delay) button, the LED will show the pre-set fan speed level "1" and operation.

#### **FAN SPEED ALTERATION:**

At the fan speed function, by pressing  $\frac{1}{1}$  (Increase) button or  $\frac{1}{1}$  (Decrease) button to adjust the fan speed, the fan speed range is between 1 and 3, 1 = low; 2 = middle & 3 = high.

#### LIGHT:

By pressing the 🏶 (Lamp) button, it will be on or off.

#### **DELAY:**

By pressing the (Delay) button, The cooker hood will run for 5 minutes and then turn off automatically when the cooker hood is in use.

#### **OFF SWITCHING:**

By pressing  $\bullet$  (Power) button, the cooker hood will be off during operation and the cooker hood will keep at stand-by mode.

# **5. TROUBLESHOOTING**

Fault	Possible Cause	Solution
Light on but motor	Fan switch turned off	Select a fan switch position.
Light on, but motor does not work	Fan switch failed	Contact your local agent.
	Motor failed	Contact your local agent.
House fuses blown		Replace fuses.
Light does not work, motor does not work	Power cord loose or disconnected	Refit cord to power outlet.
	Fower cord loose of disconnected	Switch power outlet on.
Oil leakage	Leakage from the oil cup	Refer to maintenance and cleaning
	Leakage Iron the on cup	section to clean the old cup
	Leakage from the mesh filter	Refer to maintenance and cleaning
	Leakage Iron the mesh like	section to clean the mesh filter
Lights not working	Broken/Faulty globes	Contact your local agent.
Insufficient suction	The distance between the cooker	Refit the cooker hood to the correct
Insumcient Suction	hood and the gas top is too far	distance.
The cooker hood inclines  The fixing screw not tight enough		Tighten the hanging screw and make it
		horizontal.

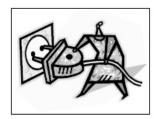
#### NOTE:

Any electrical repairs to this appliance must conform to your local, state and federal laws. Please contact the service centre if in any doubt before undertaking any of the above. Always disconnect the unit from the power source when opening the unit.

# 6. MAINTENANCE AND CLEANING

#### Caution:

 Before maintenance or cleaning is carried out, the cooker hood should be disconnected from the main power supply.
 Ensure that the cooker hood is switched off at the wall socket and the plug removed.



 External surfaces are susceptible to scratches and abrasions, so please follow the cleaning instructions to ensure the best possible result is achieved without damage.

#### **GENERAL**

Cleaning and maintenance should be carried out with the cooker hood cold especially when cleaning. Avoid leaving alkaline or acid substances (lemon juice, vinegar etc.) on the surfaces.

#### STAINLESS STEEL

The stainless steel must be cleaned regularly (e.g.weekly) to ensure long life expectancy. Dry with a clean soft cloth. A specialized stainless steel cleaning fluid may be used.

## CONTROL PANEL SURFACE

The inlay control panel can be cleaned using warm soapy water. Ensure the cloth is clean and well wrung before cleaning. Use a dry soft cloth to remove any excess moisture left after cleaning.

# Important:

Using neutral detergents and avoid using harsh cleaning chemicals, strong household detergents or products containing abrasives, as this will affect the cooker hood appearance and potentially remove any printing of artwork on the control panel and will void manufactures warrantee.

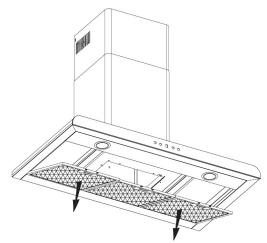
### GREASE MESH FILTERS

Pls. refer and follow the below cleaning methods for the mesh filters:

- 1) The mesh filters can be cleaned by hand. Soak them for about 2-3 minute in water with a grease-loosening detergent then brush it gently with a soft brush. Please do not apply too much pressure, avoid to damage it.
- 2) Wash with a dishwasher. Put the mesh filters into the dishwasher, add the suitable amount of mild neutral cleaners, and adjust the temperature to 60°c washing.

# DISMANELING & INSTALLING GREASE MESH FILTERS

- Angle the filter into slots at the back of the hood.
- Push the button on handle of the filter.
- Release the handle once the filter fits into a resting position.
- Repeat to install all filters.

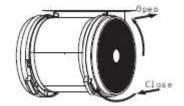


 CARBON FILTER-(Optional item) Activated carbon filter can be used to trap odors. Normally the activated carbon filter should be changed at three or six months according to your cooking habit. The installation procedure of activated carbon filter is as below.

- Before installing or replacing the carbon filters, please remove power to the unit.
- 2. Press the filter lock and remove the mesh filter.



3. Turn the carbon filter on both side of the motor anti-clockwise. Replace the carbon filters with the new carbon filters.



- 4. Place the mesh filter.
- 5. Connect the power supply to the wall socket.

#### NOTE:

- Make sure the filter is securely locked. Otherwise, it would loosen and cause dangerous.
- When activated carbon filter attached, the suction power will be lowered.

#### THE OIL CUP

- Your cooker hood includes a unique oil cup which collects the oil that is deposited on the grease filters.
- When the oil cup is about 2/3 full the oil cup needs to be cleaned.
- Take away the oil cup as the diagram below shows, by pushing the oil cup upwards and then pulling forwards to release it from the Cooker hood.



# 7.PRODUCT SPECIFCATION

Model No.	HT-50900S / HT-51200S
Rated voltage	220 ~ 240V 50Hz
Lamp power	1.5W LED×2
Motor power	380W
Expansion pipe diameter	Ф150mm
Airflow	1000m3/h
Net weight	15kgs (HT-50900S)
	19kgs (HT-51200S)

# **8. ENVIRONMENTAL PROTECTION:**



This product is marked with the symbol on the selective sorting of waste electronic equipment. This means that this product must not be disposed of with household waste but must be supported by a system of selective collection in accordance with Directive 2012/19/EU. It will then be recycled or dismantled to minimize impacts on the environment, electrical and electronic products are potentially dangerous for the environment and human health due to the presence of hazardous substances. For more information, please contact your local or regional authorities.

#### NOTE!:

The following shows how to reduce total environmental impact (e.g. energy use) of the cooking process).

- (1) Install the cooker hood in a proper place where there is efficient ventilation.
- (2) Clean the cooker hood regularly so as not to block the airway.
- (3) Remember to switch off the cooker hood after cooking.

# 目錄

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六	.日常保養及清潔
七	.產品規格
八	.環境保護

# 一、安全指引

此說明書詳細列明產品的適當安裝及操作方法,請於安裝及操作抽油煙機之前閱讀本說明書及妥善保存作日後參考。

#### 經常要做:

- ✓ 重要!於安裝或維修抽油煙機時, 應先關掉電源及拔 掉電源插頭。
- ✓ 抽油煙機必須按照 安裝說明書上的安裝指引,並遵循 提供之資料數據。
- ✓ 所有安裝及維修工序應由合資格技工進行。
- ✓ 請小心處理包裝材料,避免兒童容易接觸產生意外。
- ✓ 在安裝和清潔過程中,注意抽油煙 機內的鋒利邊緣,以免受傷。
- ✓ 抽油煙機最底位置與爐具的支撑架 之間距離最少為:

氣體煮食爐 : 65-75 厘米 電煮食爐 : 55-65 厘米

- ✓ 確保管道沒有彎曲超過90度,因為 這將會影响抽油煙機的排風效果。
- ✓ 警告!:不按照說明書安裝鑼釘或 固定裝置可能會導致電氣危險
- ✓ 在煮食過程中,煮食器皿都必須將 蓋子蓋上。
- ✓ 在正常排風模式下,房間內的空氣 將會被抽油煙機移除。請確保遵從 適當的通風措施。抽油煙機去除房 間裡的氣味,但不能去除蒸汽。
- ✓ 抽油煙機僅供家居使用。



✓ 如電源線損壞,必須由製造商、其 服務代理或合資格人仕更換,以避 免觸電危險。 ✓ 兒童或缺乏經驗和知識人仕進行使 用抽油煙機或進行清潔,都必須得 到成年人的監督或指導,以免產生 意外。



- ✓ 注意!:在操作抽油煙機過程中, 抽油煙機有部份位置可能接觸時感 覺熱力。兒童必須遠離抽油煙機, 除非得到成年人的監督或指導。
- ✓ 當使用抽油煙機抽取煮食時產生的 油煙,室內必須保持足夠排風空間。
- ✓ 抽油煙機應按照說明書上指引定期 清潔,以避免火災風險。
- ✓ 必須遵守有關排放空氣的規定。
- ✓ 為了安全起見,請使用本說明書內 建議相同尺寸的固定或安裝鑼釘進 行安裝。
- ✓ 有關清洗方法和頻率的詳細資訊, 請參閱說明書內的"日常保養及清 潔" 一節。

### 從不要做:

- × 切勿使用沒有蓋上過慮網或沾上油 膩的過慮網操作抽油煙機。
- > 切勿安裝抽油煙機與爐具距離過高。
- × 不要在無人看管下使用煎鍋,因為 過熱的油脂可能會引起火種。
- × 切勿在抽油煙機下方進行明火干燒 操作。



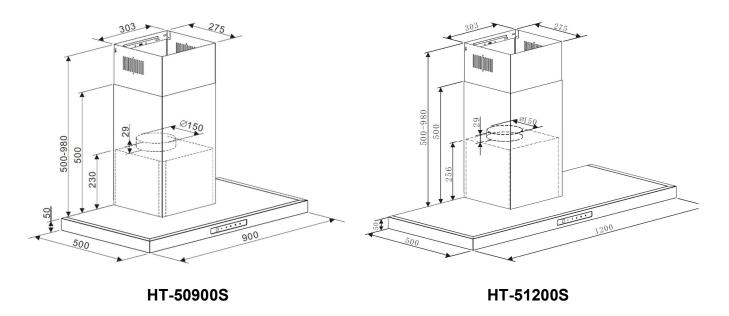
× 抽油煙機如有損壞,不應繼續使用。

× 警告!:當煮食過程中,抽油煙機

有部份位置可能接觸時感覺熱力。

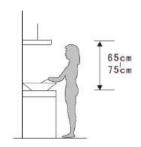
- × 抽油煙機最底位置與爐具的支撑架 之間距離最少為65厘米。
- × 煙道只適用於排出經爐具燃燒所產 生的煙霧。

# 二、產品尺寸

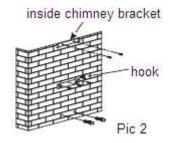


# 三、安裝說明

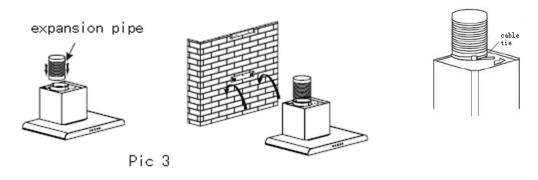
3.1.抽油煙機底部與爐具之間距離最少為65-75厘米,以保持最佳吸油煙效果。



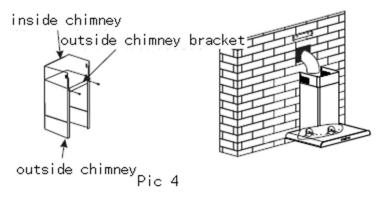
3.2 固定安裝高度後, 將掛鉤(hook)安裝在合適的位置並保持水平線。內煙囪支架(inside chimney bracket)的固定位置是煙囪的最高位置。請參見圖 2 (Pic 2)。



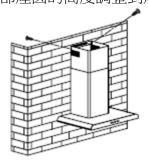
3.3 將排氣管(expansion pipe)套上抽油煙機的排氣口及用鑼絲批將隨附的金屬圈(cable tie) 收緊。然後將抽油煙機放在鉤子上。請參見圖 3 (Pic 3)。



3.4. 將外部煙囪支架(outside chimney bracket)固定在外部煙囪(outside chimney)上,確保內煙囪(inside chimney)可以自由調節其高度。然後把煙囪放在抽油煙機上,把排氣管引向室外。打開金屬過慮網,用 ST4\*30mm 安全鑼絲固定身體。請參見圖 4(Pic 4)



3.5 將內部煙囪的高度調整到煙囪支架內的位置,並用鑼絲固定在其上。請參見圖 5

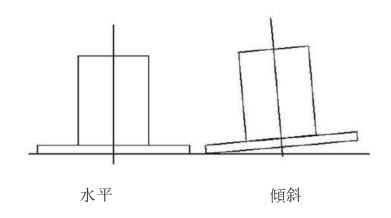


(pic.5) • Pic 5

# 安裝排氣管提示

必須嚴格遵守以下規則才能獲得最佳的排風效果:

- 保持排氣管短而直。
- 不可減小排氣管的尺寸或限制排氣管。
- 使用排氣管時,應將管拉緊,減少排風壓力損失。
- 不遵從基本安裝說明,或有機會降低抽油煙機的功能性或引致噪音水準。
- 所有安裝工序應由合資格技工進行。
- 不要將排氣管連接到任何現有的通風系統或其他設備,如暖管、燃氣管、熱風 管等。
- 要確保抽油煙機保持水平及不可傾斜。







- ▶ 為了安全起見,請使用本說明書中建議的相同尺寸的固定或安裝鑼釘。
- ▶ 未按照說明書上安裝鑼釘或固定裝置可能會導致 電氣危險。

# 四、產品操作說明



#### LED觸控按鍵圖示:

**一** (減), **十** (加), **♠** (燈), **७** (延遲關機), **७** (開關)

#### 電源連接:

接通電源後,抽油煙機將保持待機狀態。

#### 開機:

按**心**(電源)按鍵,除**心**(延遲關機)按鍵外的所有按鍵都會亮著,LED 將顯示預設 風速級別「1」,抽油煙機並進行運作。

#### 改變風速:

在風速功能下,通過按十(增加)按鍵或一(減少)按鍵來調節風速,風速範圍在 1 和 3 之間,1 = 低; 2 = 中及 3 = 高。

#### 燈光:

按下 🏠 (燈)按鍵,燈將開或關。

#### 延遲關機:

抽油煙機運作時按下 (延遲關機)按鍵,抽油煙機將運行5分鐘,然後自動關閉。

#### 停止操作:

在運作過程中,可按下 (開關)按鍵,抽油煙機將關閉及進入待機狀態。

# **五、維修指南**

現象	可能原因	解決方式
LED 燈亮箸,但電機不	沒有啟動風速	啟動風速檔
」LED 短冗省,但电域不 動	開關有問題	聯絡當地代理商
	電機有問題	聯絡當地代理商
	檢查是否保險絲失效	更換保險絲
LED 燈不亮及電機不動	電源線是否鬆脫或電源線是否末有接 駁電源	檢查電源線有否鬆脫或有否接駁電源
漏油	檢查油杯是否溢滿	參照"日常保養及清潔" 一節中的指引, 清 潔你的油杯。
	檢查過慮網是否沾滿油污	參照"日常保養及清潔" 一節中的指引, 清 潔你的過慮網。
LED 燈不亮	LED 燈失效	聯絡當地代理商
吸力不強	檢查抽油煙機底部與爐具之間距離是 否太遠	重新固定油煙機底部與爐具之間距離
抽油煙機震動	檢查抽油煙機鑼絲是否已上緊	重新上緊抽油煙機鑼絲

# $\overline{\mathbb{V}}$

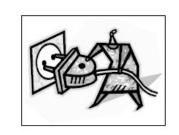
#### 注意:

抽油煙機的任何維修都必須符合當地法律。如有任何疑問,請向當地代理商聯繫 及查詢。如有任何上述疑問,請務必同時關掉產品與電源之連接。

# 六、日常保養及清潔

#### 警告!:

- 在進行維護或清潔之前,應將抽油煙機先關掉電源及拔掉電源插頭,以確保安全。
- 抽油煙機外部表面容易被劃傷和擦傷,因此請按照清潔 說明操作,以確保在不損壞的情況下實現最佳效果。



### 概括

一般清潔和維護應在抽油煙機冷却下進行。特別是在清潔時,避免在表面留下 鹼性或酸性物質(檸檬汁、醋等)。

### ● 不銹鋼表面

必須定期清潔不銹鋼表面 (如每星期進行一次),以確保延長產品的使用壽命。用乾淨的軟濕布擦乾或使用專用不銹鋼清洗液。

### ● 控制面板表面

控制面板表面可使用溫熱肥皂水清洗(清潔前確保布料清潔),然後使用乾軟布去除清潔後留下的多餘水分.

### 重要事項:

清潔時,應使用温和中性清潔劑及避免 使用苛刻的清潔化學品,強力家用清潔 劑或含有磨料的清潔產品。 因為這將影 響產品外觀,並有可能消除控制面板上 的絲印圖案,而且會影响日後的保養服 務。

# ● 金屬過慮網

抽油烟機的過慮網為金屬制品,請不要使用對金屬制品帶有腐蝕性的清潔劑進行清洗。

請參考及按照下列清洗方法:

- 1) 將金屬過慮網浸在 40-50° C 熱水中,並放適量温和中性清潔劑,浸約2至3分鍾。然後,戴上手套用軟毛刷輕輕軾刷過慮網,切勿用力過度,以免損壞過慮網。
- 2) 用洗碗碟機清洗。將金屬過慮網放入 洗碗碟機,加入適量温和中性清潔 劑,將温度調至 60°C 洗涤。

### 拆御及安裝金屬過慮網簡單步驟:

- 1) 將金屬過慮網把手向後方拉,取出金屬過慮網
- 2) 將金屬過慮網放回原位,需將金屬過 慮網後方扣位相應地先插回機體,然 後將金屬過慮網把手向後方拉,將金 屬過慮網前方扣位相應地插回機體



# ● 活性碳過慮網-(選擇性選配)

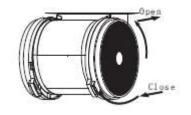
活性碳過慮網適用於過慮煮食油煙氣味,保持廚房空氣清新。一般情況下,活性碳過慮網根據你的烹飪習慣在三至六個月內更換。

拆御及安裝活性碳過慮網簡單步 驟:

- 1. 為安全起見,先將電源關掉
- 將金屬過慮網把手向後方拉,取出金屬過慮網



3. 按照下列圖示將活性碳過慮網在馬達兩邊扣位正確對位,然後按照正確向方擰緊



 將金屬過慮網放回原位,需將金屬 過慮網後方扣位相應地先插回機體, 然後將金屬過慮網把手向後方拉, 將金屬過慮網前方扣位相應地插回 機體

5. 重新啟動電源

#### 注意!:

- 確保活性碳過慮網安全鎖定,避免鬆 脫,否則造成危險
- 安裝活性碳過慮網可能會令排風减弱

# ● 集油杯

- 抽油煙機內馬達底部有一個獨特的集油杯,作用是收集油沉積的油脂(將金屬過處網拆御後可見)
- 當集油杯約滿三分之二時,就需拆御 進行清洗
- 如下列圖示,將集油杯向上推,然後 向前拉,將其取出



# 七、產品規格

型號	HT-50900S / HT-51200S
適用電源	220~240V 50Hz
照明(瓦)	1.5瓦 LED×2
馬達耗電量(瓦)	380瓦
排風口直徑(毫米)	Φ150毫米
最高排風量(每小時立方米)	1000m3/h
淨重量(千克)	15千克 (HT-50900S) 19千克 (HT-51200S)

# 八、環境保護:



抽油煙機標有廢棄電子設備選擇性分類的符號。這意味著,這類型產品不得與生活垃圾一起處置,而必須根據指令2012/19/EU得到選擇性收集制度的支援。然後,將對其進行回收或部件拆除,以儘量減少對環境造成的影響,電氣和電子產品因存在危害物質而對環境和人類健康構成潛在危害。欲瞭解更多資訊,可聯絡你的當地回收廢置供應商。

# 注意!:

下面介紹了如何減少烹飪過程對環境的總體影響(例如能源使用)。

- (1) 將抽油煙機安裝在通風效率較高的適當位置。
- (2) 定期清潔抽油煙機,以免堵塞氣道。
- (3) 烹飪後記得關掉抽油煙機。

Sole Agent : Araytron Technology Limited

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