



*Pacific*®

**AC3300.AC3336.AC3342**

## **Installation / User Manual**

**抽油煙機使用說明書 — RANGE HOOD —**

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## WARNING

**1. WARNING-TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:**

- a.) Use this unit only in the manner intended by the manufacturer ,If you have questions, contact the manufacturer.
- b.) Before servicing or cleaning unit, switch power off at service panel and lock service panel to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device such as a tag. To the service panel.
- c.) Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards , Including Fire-Rated construction .
- d.) Sufficient air needed proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent back drafting. Follow the heating equipment manufacturer's guideline and safety standards such as those published by the national Fire Protection Association (NFPA), and the American Society for Heating Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
- e.) When cutting or drilling into wall or ceiling , do not damage electrical wiring and other hidden utilities .
- f.) Dusted fans must always be vented to the outdoors.
- g.) If this unit is to be installed over a tub or a shower , it must be marked as appropriate for the application and be connected to a GFCL (Ground Fault Interrupter protected branch circuit.
- h.) NEVER place a switch where it can be reached from a tub or shower.
- i.) WARNING-TO REDUCE THE RISK OF FIRE, USE ONLY METAL DUCT WORK.
- j.) Make sure the power is off before installing, wiring or maintenance.

**2. "CAUTION"-For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.**

**3. WARNING-TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:**

- a.) Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite, Heat oils slowly on low or medium settings.
- b.) Always turn hood on when cooking at high heat or when cooking flaming foods.
- c.) Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
- d.) Use proper pan size. Always use cookware appropriate for the size of the surface element.
- e.) Keep fan, filters and grease laden surface clean.
- f.) Use high hood setting on hood only when necessary.
- g.) Don't leave hood unattended when cooking.
- h.) Always use cookware and utensils appropriate for the type and amount of food being prepared.
- i.) To get the best performance, the vertical clearance between the cook-top and the range hood should range from 26" to 30".

**4. WARNING-TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A RANGE TOP GREASE FIRE ,OBSERVE THE FOLLOWING<sup>a</sup>:**

- a.) SMOTHER FLAMES with a close-fitting lid, cookie sheet, or metal tray, then turn off the burner, BE CAREFUL TO PREVENT BURNS. If the flames do not go out immediately, EVACUATE AND CALL THE FIRE DEPARTMENT.
- b.) NEVER PICK UP A FLAMING PAN-You may be burned.
- c.) DO NOT USE WATER, including wet dishcloths or towels a violent steam explosion will result.
- d.) Use an extinguisher only if:
  1. You know you have a class ABC extinguisher, and you already know how to operate it.
  2. The fire is small and contained in the area where it started.
3. The fire department is being called.
4. You can fight the fire with your back to an exit.
- e.) "WARNING-TO Reduced The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device".

<sup>a</sup>Based on "Kitchen Fire Safety Tips" published by NFPA.

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## BEFORE USING THE HOOD

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- Packaging materials (plastic bags, polystyrene, etc) must be kept out of children's reach, as they are potentially dangerous.
- Installation must be carried out by a qualified technician;
- Check the voltage on the rating plate which should correspond to the voltage in your home;
- Check the following accessories before installation:
  - \_ Exhaust duct adapter, detachable oil cup, detachable motor oil retainers;
- Connect the power and switch on the motors and lighting system to check the operation;
- Warning! This appliance must be earthed!

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## INSTALLATION

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### 1. Location:

Air turbulence from window/door may reduce the effectiveness of hood as smoke from cooktop may not flow to the effective suction zone (25 cm from hood).

### 2. Position:

- \* The installation height is measured vertically from center of fan grille of hood to the top of the stove. The minimum installation height should not be less than 26" and the recommended height is 30"
- \* Avoid left-right or front-dropped inclination.

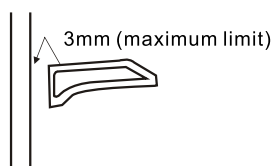
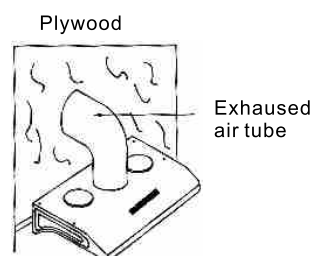
### 3. Exhaust duct:

- \* 6-inch diameter exhaust duct is recommended to use in order to maximize suction efficiency. In case of 5-inch exhaust duct, an adapter as enclosed in the packaging can be used;
- \* In order to increase the efficiency of hood, the length of exhaust duct must be minimized.

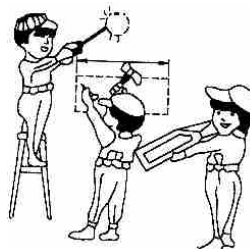


## PROCEDURE

1. Find a suitable installation position of hood which should be next to a window and can be cut to let the exhaust duct pass through;
2. If the exhaust duct has to pass through the wall, particular attention must be paid to the structure of the wall as steel reinforcement may be embedded;
3. Mark the location of exhaust outlet hole, then cut/drill the hole with care;
4. Fix the position of hood and mark the position of the two hanging hooks;
5. Drive 2 steel nails into the selected wall with 3 mm (maximum) space leave behind for hanging the hood;
6. Adjust the hanging hooks on both sides of the hood and hang the hood on the steel nails, then adjust the hood from side to side and from front and back to a horizontal position;
7. Follow the instruction print on the enclosed exhaust duct adapter and connect the exhaust duct adapter to the hood and window / wall (5\_inch or 6\_inch duct can be used);



Drill a hole for the air tube  
Drive 2 steel nails in, on the upper corner of the both side of the hood



Adjust the hang hood and prepare to install

※ **Must add the white ring on top of the range hood.**

## OPERATION

### I Features:

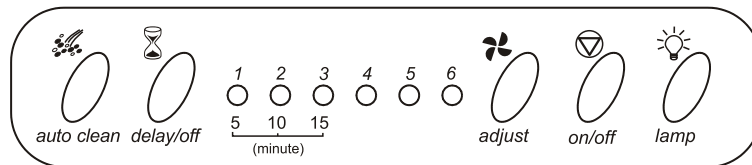
1. One touch automatic internal cleaning function (in 38 seconds).  
Characteristics: this pioneered technology brings total convenience to modern families. The automatic cleaning function can simply be done by one touch function without dissembling the machine.
2. Speed Control Button.
3. One touch "On/Off" Button.
4. Micro-Computer Programmed functions.
5. Using time indication 30 Hours function.

### II Control Panel:

#### A. Name of control button

1. "Lamp" Button
3. "High" & "Button"
2. "On/Off" Button
4. "Delay /Off" Button
5. "Auto Clean" Button

#### B. Button positions



### III Use & Functions of Buttons:

#### A. "Lamp" Button

- Press once for lamp on and twice for off.

#### B. "On/Off" Button

- Press once for fan on and twice for off.
- This cookerhood has a built-in memory function. Therefore, the fan speed will be the same as last time when you turned off the machine.

#### C. "Adjust" Button

- These buttons allow you to adjust the fan speed from level 1 to level 6.
- Level 1 is the lowest speed while level 6 is the highest.
- Press "Adjust" button once will increase the fan speed by one level and vice versa.
- This buttons can also be used to turn on the cookerhood, Similarly to "On/Off" button, when you turn on the cookerhood by using these two buttons, memory function exist.

#### D. "Delay /Off" Button

- Press "Delay /off" button to adjust time from 5 minute >10minute >15minute.
- The fan will be in the lowest level the Delay off indication proam and will be turned off and 5 bee alarm before the stops Automatally.

#### E. "Auto Clean" Button

- The automatic cleaning programe starts after "Auto Clean Button" has been turned on.
- The automatic cleaning programe operates in the sequential order as fo1lows:  
the motors operate without cleaner for 3 seconds→cleaner will be injected for 10 seconds  
→the motors will revolve for 25 seconds→cleaning program finishes and stops automatically.
- The "Automatic Cleaning Programe" starts by pressing the "Auto Clean" Button once and the programe can be stopped during operation by pressing the "Auto Clean" Button again.

## CLEANING

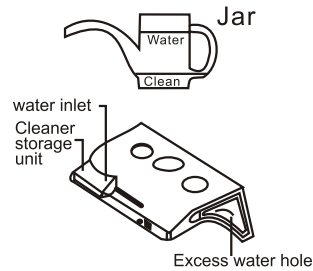
### One Touch Automatic Cleaning Programme :

#### A. Functions:

1. The cookerhood shall be cleaned by using the special cookerhood cleaner available in the market. After the cleaner is mixed with water (ratio 1:5 ), the cleaner mixture shall be poured into the cleaner storage unit and stored in the cookerhood for cleaning later. The cleaning process works on the centrifugal force and cleaning power generated by revolving the motors at high speed, It keeps the inside of the cookerhood clean and prolongs the life of the cookerhood.

#### B. Operating Instructions:

1. Mix the cleaner and water by pouring water and the cleaner to the marked level of the provided jar.( cleaner,water ratio → 1:5)
2. Pour the cleaner mixture in the jar into the hidden cleaner storage unit of the cookerhood through the water hole as shown in the picture. The volume of the cleaner storage unit is identical to the volume of the jar.
3. If cleaner mixture comes out from the excess water hole down into the oil retainer, it means the cleaner storage unit is full and no more cleaner mixture shall be poured into the unit.
4. Press the “Auto Clean” Button to start the motors and the cleaner will be discharged automatically and cleans the inside of the cookerhood.
5. The oil retainer shall be taken out to remove the dirty oil once the dirty oil reaches the marked line to prevent spillage.

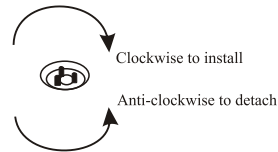
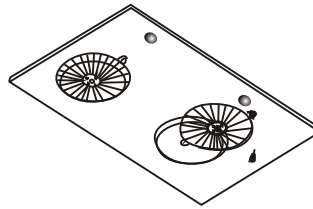


#### C. Precautions

1. Only special cookerhood cleaner available in the market shall be used.
2. Follow the water and cleaner mixture ratio marked on the supplied jar (ratio 1:5).
3. Consumers are advised to clean the cookerhood once a day. It may be cleaned less frequently according to individual needs.
4. When filling the cookerhood with the cleaner mixture, use only the special jar provided with the cookerhood and take precautions not to overfill the cleaner storage unit.
5. Check the oil retainer during the cleaning process to prevent oil spillage. Do not allow dirty oil to exceed the marked level.
6. Do not put any other substances into the cleaner compartment unit as this will cause blockage of its injection hole.
7. The cleaner storing unit and the supplied jar are of identical size. The cleaner mixture stored can be used for 5 to 6 times. The cleaner storage unit may be refilled by diluted cleaner mixture every time after use. To prevent overfilling, excess cleaner mixture will be discharged into the oil retainer automatically.
8. This model has autoclean indication feature. If the cookerhood has operated for over 30 hours, the indicator lights in between the “high/low” buttons will flash to remind you that cleaning is imminent.

## MAINTENANCE

1. Always disconnect from power supply before cleaning.
2. Clean both exterior and interior of the hood long lasting. Do not use abrasive cleanser.
3. Fan protection grille can be detached for cleaning by removing the screws with a screwdriver. It must be reinstalled after clean.
4. On retainers on the grille can also be detached for cleaning by turning the retainer in anti-clockwise direction and reinstall at clockwise direction.
5. The oil cup in the centre of the hood for holding grease can be detached and cleaned regularly.
6. Make a habit to turn on the hood before the stove to avoid high heat in the kitchen.



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## OTHERS

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1. Repair service including replacement of main cord should only be carried out by manufacturer, its service agent or a qualified technician. It is danger for anyone other than the above mentioned people to perform repair service.
2. Hazardous smoke/fume generated from burning Towngas/L.P. gas or/and cooking must be discharged outside the kitchen through the exhaust pipe.
3. Air ventilation inside kitchen must be maintained in good condition when range hood is using.
4. It is danger if cleaning is not carried out in accordance with the instructions specified In this user manual.
5. Do not directly flame the range hood.
6. During installation, power supply must be disconnected



## 功能簡介

### 一、功能簡介：

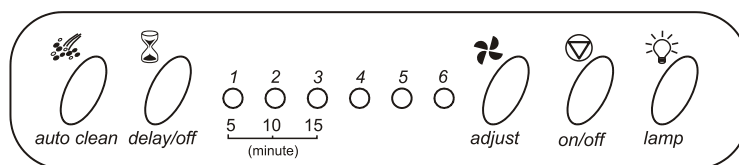
- 1、微電腦程式控制，面板功能操作簡單。
- 2、具有一按完成(38秒程式)自動清洗功能，清洗甩淨一次完成。
- 3、6段風速調整，可適用於各種烹飪火侯。
- 4、三段式延遲關機功能，自由選擇，排煙效果更完美。
- 5、30小時清洗提示功能。

### 二、控制面板簡介：

#### A. 按鈕鍵名稱

1. 電燈鍵-lamp
2. 開關鍵-on/off
3. 風速鍵-Adjust
4. 延遲關機鍵-Delay/Off
5. 自動清洗鍵-Auto Clean

#### B. 面板按鍵位置指示



### 三、按鈕鍵功能使用說明：

#### A. 電燈鍵-"lamp"

- 按下"lamp"鍵可開啟/關閉電燈。

#### B. 開/關鍵-"on/off"

- 按一次便可啟動抽油煙機，兩次為關機。
- 此機備有內置記憶功能。每次按"on/off"鍵開機時，風速便相等於您上次關機時的速度。

#### C. 風速鍵-"Adjust"

- 此功能可讓您調整由1級至6級的風速。
- 1級為最低速，6級為最高速。
- 按風速鍵一次便可調整風速一級，由低速1到高速6，循環切換，指示燈依次亮啟。
- 風速鍵亦可當作開機鍵使用。而此鍵亦有開/關鍵的記憶功能。

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## 功能簡介

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### D. 延遲關機鍵-"Delay/off "

- 按下延遲關機鍵，三段時間設定，從5分>10分>15分依次進行。
- 按下延遲關機鍵，選擇好延遲關機時間後，抽油煙機會自動於最低速抽風，在設定延遲的時間到自動關機。

### E. 自動清洗鍵-"Auto Clean "

- 按自動清洗，自動清洗程式即開始啟動。
- 自動清洗程式依序為：  
馬達啟動空轉3秒→清潔劑噴10秒→馬達運轉25秒→程式完成並自動停止。
- 按第一次時啟動"自動清洗程式"，按第二次時可中途關閉程式。

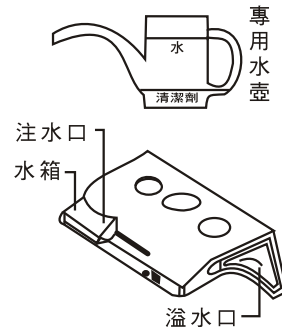
## 自動清洗功能說明

### A. 功能說明：

1. 本機利用市售廚房專用的除油清潔劑與水混合後(比例1:5)注入機器內水箱備用，利用摩打高速運轉時之離心力及衝擊力，達到清洗內部的功能，可永保抽油煙機內部清潔，延長抽油煙機使用壽命。

### B. 操作說明：

1. 使用專用水壺，先加入清潔劑到指定分量，再倒入清水混合。(比例約 清潔劑：水 1:5)
2. 將水壺從機器之注入口倒入清潔劑，抽油煙機內有隱藏式水箱，容量與水杯相同。
3. 當溢水孔溢出清潔劑時即表示水位已滿，應停止再注清潔劑入水壺中。
4. 按“自動清洗”擊即啟動摩打，機器自動噴出清潔劑，清洗機器內部。
5. 當油杯水位到警戒線時，即應取下倒去油污，以防外溢。



### C. 注意事項及警告標示：

1. 請使用市售之廚房專用除油清潔劑。(意見提供：花王萬潔靈廚房/住宅清潔劑)
2. 請按照隨機附有的水壺上指示添加清潔劑與水(比例 1:5)。
3. 建議消費者最多每日清洗抽油煙機一次即可，亦同按需要減少清洗次數以節省清潔劑。
4. 注入清潔劑時，請用隨機附上的水壺，小心倒進水箱，勿使清潔劑溢出機外。
5. 清洗時請注意，勿使油污超過油杯警戒線，以防油污溢出。
6. 請謹防異物流入水箱中，以防止噴水孔堵住。
7. 水壺份量與內水箱相同，均可用5~6次，可於每次用畢後，再重新倒進新清潔稀釋液，以防過滿。如內水箱過滿，水會自動排出機外直落盛油杯。
8. 此型號據有自動清洗提示功能。如抽油煙機使用時間超過30小時，高速及低速掣中間的提示燈便會閃動，表示此機極需進行自動清洗。

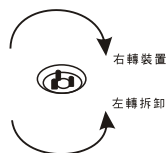
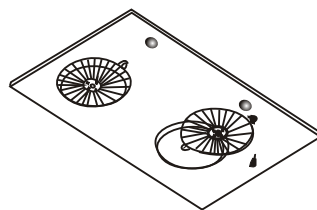
### D. 30小時清洗警示功能

1. 當油機運轉時間累計超過30小時，按"on/off"鍵停止運轉時，LED指示燈全亮/全滅(間隔0.5秒)，警示油機內部積油垢，需要啟動清洗功能。
2. 在警示狀態中，本機仍可正常使用。

## 保養與清潔

### 五、保養和清潔

1. 清潔前，務必要切斷電源；
2. 定期清潔抽油煙機的內外側，可以保持抽油煙機壽命，切勿使用研磨性清潔劑。
3. 用螺絲刀拆卸螺絲，可拆卸風扇保護網清潔。完成後，必須重新裝回原位。
4. 按逆時針方向旋轉，可拆卸附在保護網的摩打盛油器清潔。完成後，按順時針方向旋轉，即可重新裝回原位。
5. 抽油煙機中央的盛油杯可拆卸作定期清潔。
6. 在開啓煮食爐前，請先開啓抽油煙機，以免廚房溫度過高。



### 注意事項：

※裝置白色的轉接喉於油機出風口。