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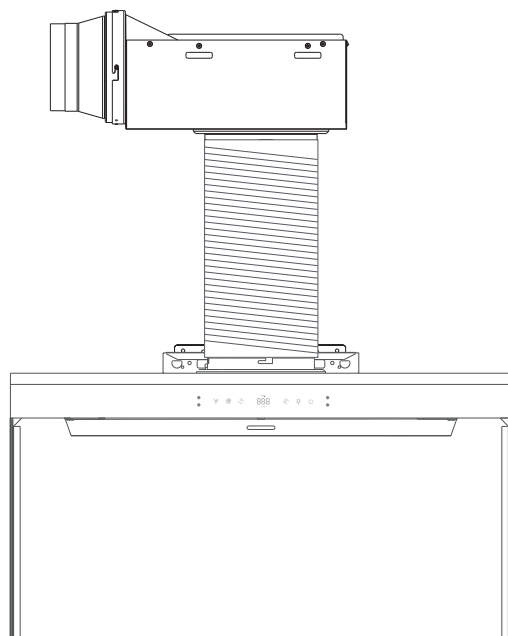
愛家名品有限公司 iPlus Home Limited

www.iplushome.com



旋風無味抽油煙機 AI
Vortex Odor-Free Range Hood AI

PRH760AI
PRH960AI



使用本產品前請詳細閱讀本說明書，且本抽油煙機必須由合資格技工或授權人員安裝，以免造成危險及意外，謝謝！

Please read these instructions carefully. Only then will you be able to operate your appliance safely and correctly. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.

感謝您選購寶達康產品 — 旋風無味抽油煙機AI！希望您使用愉快，我們相信這款全新抽油煙機將幫助您烹調更輕鬆方便，讓您重新感受到烹飪的樂趣及擁有不一樣的美食滋味。

使用中如果遇到任何問題，請聯絡我們的售後服務中心，將有專業人員為您解答問題。

如欲了解更多產品諮詢請登入：www.primada.com.hk

本資料產品以實物為準，原廠保留產品更新的權利，如有變動，恕不另行通知。




感謝您的選擇！

目錄

1. 安全注意事項	2
2. 產品組成	5
2.1 包裝隨附物件	5
2.2 技術參數	6
2.3 組件名稱	7
2.4 機體尺寸.....	8
3. 線路圖	9
4. 產品安裝.....	10
4.1 安裝注意事項.....	10
4.2 安裝說明.....	12
5. 產品使用	16
6. 清洗與保養.....	19
7. 疑難排解	19


1. 安全注意事項








為避免對使用者及其他人員造成危害或者財產損害，特設如下區分及標誌。
均為有關安全的重要事項，敬請嚴格遵守，並在充分理解內容的基礎上正確使用。
根據危害、損害程度進行的內容區分。

 危險	若忽視這一標誌，並進行錯誤操作，極有可能導致人員危險、重傷或引起火災。
 警告	若忽視這一標誌，並進行錯誤操作，極有可能導致人員危險、重傷或引起火災。
 注意	若忽視這一標誌，並進行錯誤操作，極有可能導致人員受傷或物品的損害。

注意、禁止內容的圖標

 禁止	 嚴格執行	 禁止觸摸	 禁止拆開	 禁止濕手觸摸
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 **警告** 請嚴格按照本說明書規定使用，由於本產品使用不當造成的任何財產損失，人身損害，本公司不承擔責任。

 危險	
 禁止	 禁止 請不要對電源線進行改制、拉伸、打結以及施加重物、擠壓等，否則可能導致電源線破損而發生觸電和火災事故。
 禁止	 禁止濕手觸摸 嚴禁電機、開關、接插件等電器件沾水；禁止用水沖洗抽油煙機，抽油煙機被水沾濕後，請不要使用、如果使用會導致漏電、觸電等事故。
 嚴格執行	 嚴格執行 在清洗油煙機，安裝或維修之前，必須切斷電源，以免觸電。
 嚴格執行	 嚴格執行 油鍋着火時候，請立即關閉抽油煙機（抽油煙機的運行會助燃火勢）。採用有效的滅火方法滅火，例如：用金屬的蓋子將明火蓋住，立即關閉燃料總閥門，並使易燃物遠離火源。
	 嚴格執行 出現異常現象時，將電源開關按到關後拔下電源插頭或切斷總電源。馬上與本公司當地售後服務中心聯繫，異常狀態下繼續使用可能發生觸電、火災等危險。

⚠ 警告



煮食爐在不使用時應關掉，禁止火源直接接觸抽油煙機。禁止在抽油煙機下直接燒烤食物，以免損壞抽油煙機及發生意外。



請勿觸摸已經開啟或剛關閉不久的燈泡，以免燙傷。



非專業人員請勿拆卸、安裝及維修抽油煙機。



為確保安全和安裝順利，請使用隨機附件進行安裝（特別是膨脹管和螺絲釘，必須使用隨機附件，否則抽油煙機有跌落的危險）。安裝膨脹管時，膨脹管與牆孔的配合一定要緊密，嚴禁鑽孔過大，以免膨脹管鬆動，造成意外跌落。



抽油煙機應使用專用電源插座，並且專用電源插座可靠接地；因電源線中途接駁，使用延長線以及拖板時易發生觸電，插頭插座發熱以及火災，請確保由專業的電工安裝，並且要嚴格按照所有適用的國家和地方的電力法規；在接線前，請先關閉電源並採取合理措施防止電源意外打開。



如電源線損壞，為了避免危險，必須由製造商、其維修部或授權的專業人員進行更換。



遵照加熱設備製造商的安全指南，同時要遵照消防等管理部門頒發的安全標準進行。



當抽油煙機與明火煮食爐同時使用時，房間必須通風良好。



出風管必須確保連接到室外，為了避免火災的發生並保持空氣清新，請將廢氣排到室外。請不要將廢氣排到牆內、閣樓或車庫中。



抽油煙機的安裝以及電路設置必須要由有經驗的專業人員進行，非專業人員請勿安裝。在安裝時要遵守所有相關的法規、標準，包括與火災有關的說明。用戶自行安裝可能引致觸電、脫落、起火等危險。



本產品僅供家庭日常使用，請不要在特殊環境中使用（例如：室外）也不能用來排出危險或者容易爆炸的物質或氣體，產品在安裝前應放在乾燥，通風，周圍無腐蝕性及有害氣體的環境中。



如果不按說明書規定的方法清洗，抽油煙機有起火的危險。



請在使用後及時關閉煮食爐關閉按鈕及燃氣總閥門、定期更換、檢查煤氣管道。煤氣泄漏警報裝置不能完全避免煤氣泄漏事故。



注意



禁止

抽油煙機排出的氣體不可排到用於排出其他氣體的管道中。



嚴格執行

抽油煙機使用的環境溫度不能超過攝氏40度。



嚴格執行

由於本抽油煙機的安裝程序比較複雜，且重量較重，此專業安裝維修人員請按照說明書進行安裝。



嚴格執行

在移動抽油煙機進行安裝，清潔或修理前，必須切斷電源，以免觸電。在進行安裝，清潔或修理時，應佩戴防護手套，以免被抽油煙機內金屬割傷。



嚴格執行

當進行切割，牆壁或天花板上鑽孔，請注意避免損壞電線以及其他隱藏設備。



嚴格執行

在密封性良好的建築物中使用抽油煙機時，須保留最少一處空氣入口，或將門稍打開一些，保證空氣流通。



嚴格執行

當油杯內的積油即將達到80%時，請及時清理，防止溢出。請勿重複使用油杯中的廢油。



嚴格執行

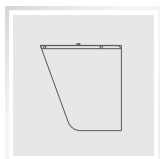
安裝抽油煙機的牆壁要有足夠的支撐強度，在空心牆或中空板安裝，實心部分的厚度必須大於30mm。而在實心牆安裝則可直接鑽孔。整機必須牢固安裝在牆壁上。

2. 產品組成

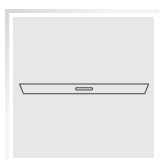
2.1 抽油煙機主機隨附物件



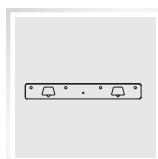
抽油煙機主機



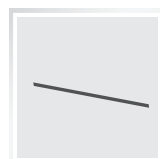
側檔板*2



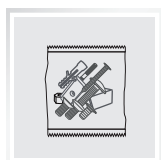
油槽



掛板



海棉墊條*3



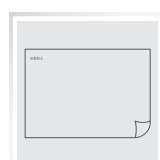
螺絲包



說明書

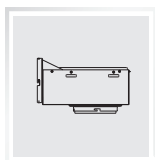


保用卡

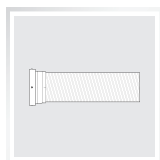


安裝貼士

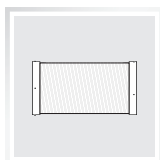
2.2 分體風機隨附物件



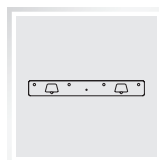
分體風機



出風管
Φ150



出風管
Φ180



掛板



螺絲包

2.2 技術參數

基礎參數

主機	
產品型號	PRH960AI
產品尺寸(mm)	895W × 380D × 80H
產品淨重 (kg)	13.45kg
產品毛重 (kg)	11.55kg

產品型號	PRH760AI
產品尺寸(mm)	695W × 380D × 80H
產品淨重 (kg)	12kg
產品毛重 (kg)	10.5kg

產品型號	通用分體風機 PRH-M60
產品尺寸(mm)	400W x 285D x 230H
產品淨重 (kg)	9.1kg
產品毛重 (kg)	7.65kg

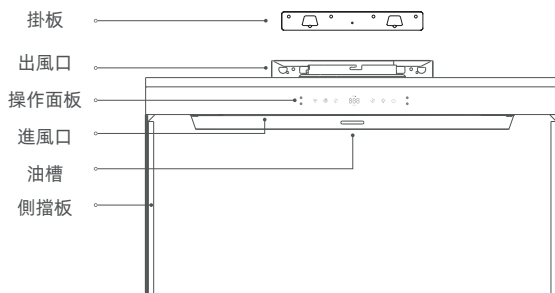
工程參數

額定電壓 (H)	220V
額定頻率 (W)	50Hz
輸入總功率 (W)	165W
待機功率 (W)	2W
照明功率 (W)	3Wx1
最大靜壓 (Pa)	900pa
風壓 (Pa)	600pa
噪音 (dB)	68dB
低檔風壓 (m³/min)	8m³/min
最高風量 (m³/min)	11m³/min

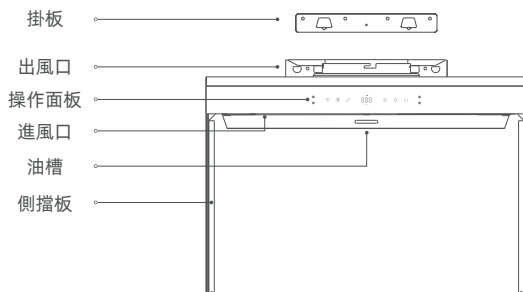
■ 因產品持續改善，本公司保留產品更新的權利，如有變動，恕不另行通知。

2.3 組件名稱

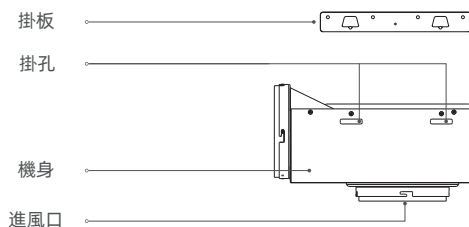
PRH960AI



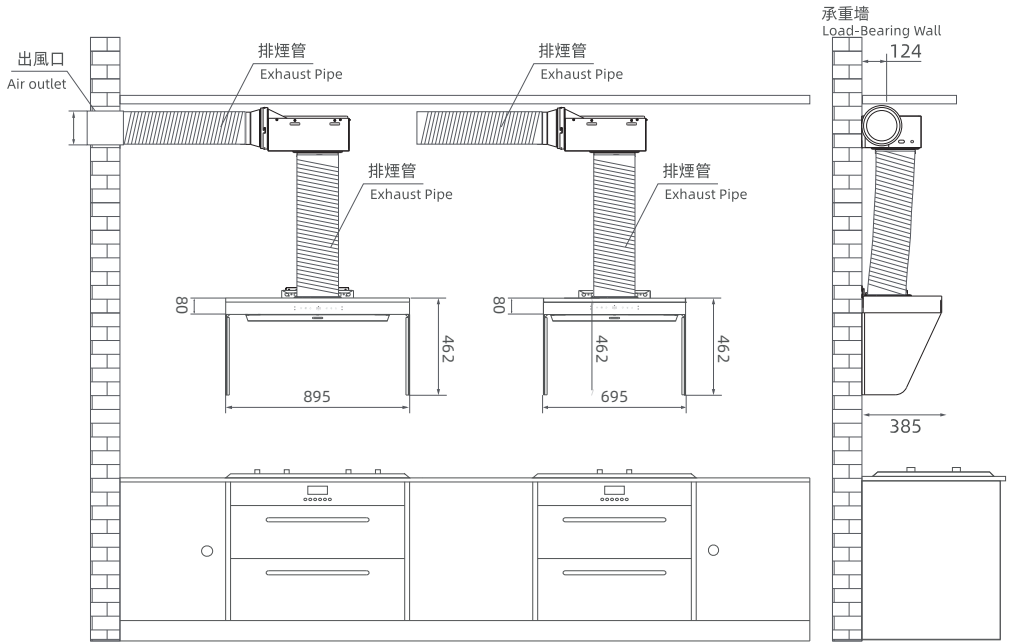
PRH760AI



分體風機

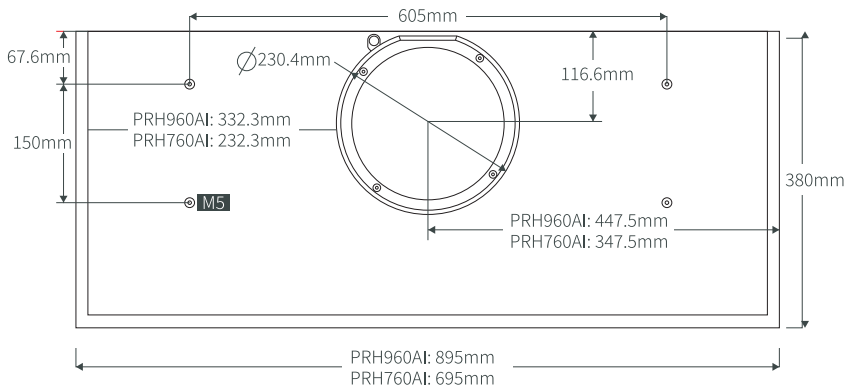


2.4 機身尺寸

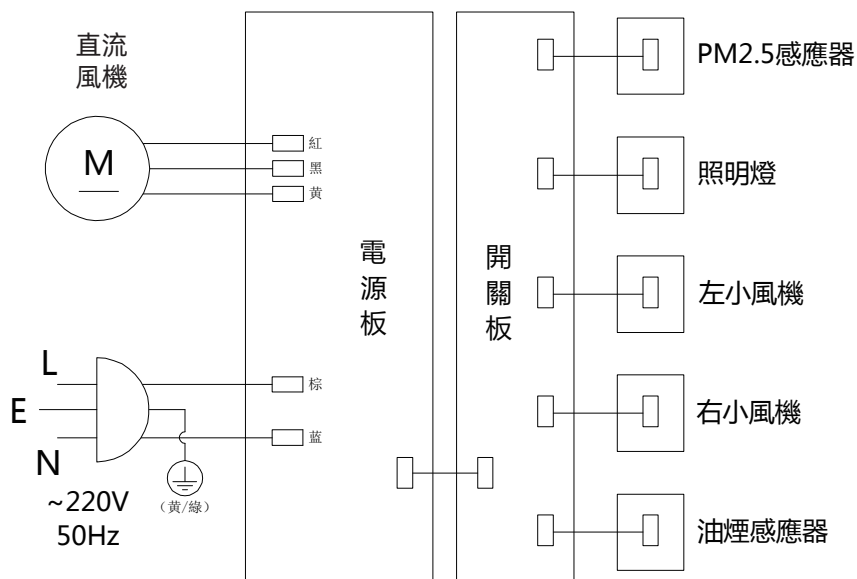


單位：mm

頂視圖



3.線路圖

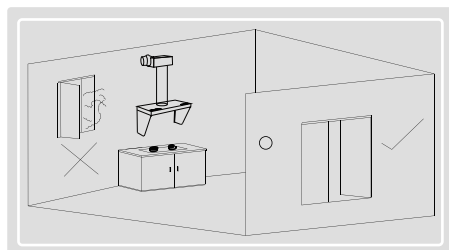


4. 產品安裝

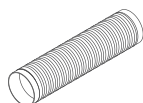
4.1 安裝注意事項

- 為保證本機的使用效果，在抽油煙機附近的門或窗應關閉，遠離抽油煙機的門或窗應稍打開一些，或是牆上設置一個空氣入口，以保證空氣的流通。

（另安裝和使用本機時，注意本機的正對面不要安裝或放置風扇，空調或其他吹風設備，否則將影響本機的使用效果。）



- 廚房進行裝修時，請將抽油煙機覆蓋，以免暴露在外。因為建築材料，灰塵，油漆，塗料以及它們所揮發的氣體，會腐蝕抽油煙機表面。建議在廚房裝修完畢後再安裝抽油煙機。
- 長期不使用抽油煙機時，請將電源插頭從插座中拔出。
- 由於本抽油煙機的安裝程序複雜，且重量較重，因此需要專業安裝維修人員按照說明書安裝。
- 抽油煙機可能有鋒利的邊角，在移動抽油煙機或進行安裝時，請佩戴防護手套。
- 抽油煙機排出的氣體請勿排到用於排出其他氣體的管道中。
- 當抽油煙機與明火煮食爐同時使用時，房間必須通風良好。
- 新抽油煙機的包裝
請以環保方式處理包裝材料。
請勿讓兒童玩耍塑膠薄膜和包裝箱，以免產生窒息事故。
- 舊抽油煙機的處理
建議處理成無法再次使用狀態後棄置；
舊的抽油煙機中包含可再利用的材料，請正確處理以及進行廢物回收。
- 為確保安全和安裝順利，請使用隨機附件進行安裝（特別是膨脹管和螺釘，必須使用隨機附件，否則吸油煙機有掉下來的危險）。安裝膨脹管時，膨脹管與牆面的配合一定要嚴密，嚴禁鑽孔過大，以免膨脹管鬆動，造成意外跌落。
- 安裝吸油煙機的牆壁要有足夠的支撐強度，對於空牆壁，中空板實心層的厚度必須大於30mm以上，對於混凝土牆壁可直接打安裝孔。整機必須本固安裝在牆壁上。
- 當對牆壁或天花板進行鑽孔或切割時，請注意不要損壞電線以及其它隱藏設備。
- 吸油煙機的風管設計使用長度為最大拉伸1.8米的鋁箔管，不得使用本司以外的鋁箔管或其它軟管，管道交接處需密封，不可有漏氣現象。



本公司專用鋁箔管



其他軟管

4.2 安裝說明

安裝分體風機

打孔

- 沖擊鑽配直徑10mm沖擊鑽頭。
- 如圖1所示，確定鑽孔位置，用沖擊鑽鑽取4個 $\phi 10\text{mm}$ 的孔（深度50mm）；再將 $\phi 10 \times 50\text{mm}$ 膨脹管打入鑽的孔內（禁止使用承重性能比標準差的膨脹管和螺釘），將整個掛板固定孔對準埋設膨脹管的孔位，再用4顆ST5×50mm木螺釘將整機掛板與牆體連接固定。

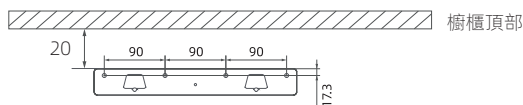


圖1

單位：mm

掛機

- 如圖2所示，將整機托起，因應排風管方向將分體風機側面的掛孔對準掛板的鈎架扣入。
- 安裝防脫螺釘：使用1顆ST4×8螺釘將抽油煙機和掛板固定。（如圖2所示）。

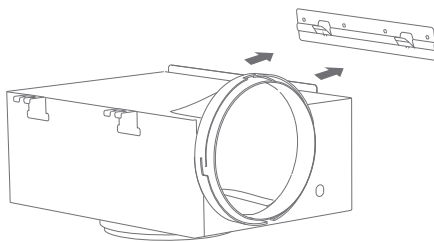


圖2

安裝配件

- 將150mm風管套入出風口中，用配備的2顆自攻螺釘ST4 ×12鎖緊再用配備的鋁箔膠帶纏封即可，纏封要牢固以免漏風。（如圖3所示）

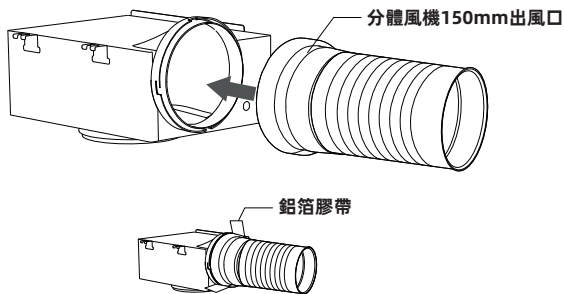


圖3

- 安裝出風管，將出風管另外一端固定到公共煙道(使用一條鋁箔膠帶進行纏繞密封)或室外。請不要將出風管插入公共煙道太深，以免影響排煙效果，如引出室外，請將出風管伸出牆外至少30mm，且出風口稍微朝下，以免雨水倒灌。（如圖4所示）

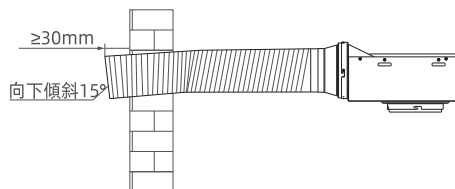


圖4

安裝抽油煙機主機

機身固定 機身有兩種固定方式

方法一：掛板固定

打孔

- 沖擊鑽配直徑10mm沖擊鑽頭。
- 如圖5所示，確定鑽孔位置，用沖擊鑽鑽取4個 $\phi 10$ mm的孔（深度50mm）；再將 $\phi 10 \times 50$ mm膨脹管打入鑽的孔內（禁止使用承重性能比標準差的膨脹管和螺釘），將整個掛板固定孔對準埋設膨脹管的孔位，再用4顆ST5 $\times 50$ mm木螺釘將整機掛板與牆體連接固定。

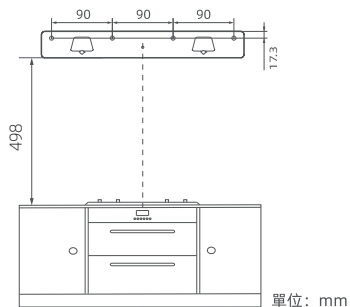


圖5

掛機

- 如圖6所示，將整機托起，將抽油煙機背面的掛孔對準掛板的鉤架扣入。

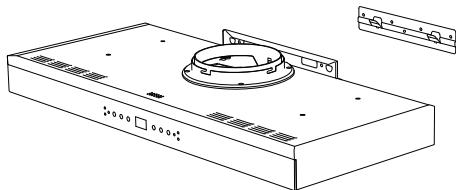


圖6

方法二：螺桿固定

打孔

- 沖擊鑽配直徑10mm鑽頭，與櫥櫃開孔工具。
- 取出開孔紙板，將紙板固定在櫥櫃底部合適位置，然後根據紙板上的孔位進行開孔。

掛機

- 如圖7所示，取出備件將雙頭螺桿固定在機身上。

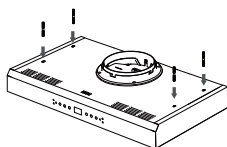


圖7

- 如圖8所示，托起機身對準開孔位置，將雙頭螺桿插入孔內。

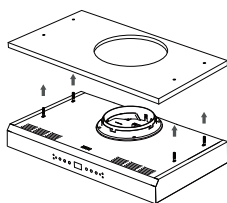


圖8

- 如圖9所示，取出螺釘包內的墊片與六角螺帽，先放墊片再將六角螺擰緊固定即可。

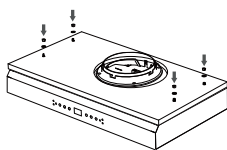


圖9

安裝配件

- 取出配件180mm風管，連接機身出風口與分體風機進風口，取出配備的2顆自攻螺釘ST4×12並鎖緊再用配備的鋁箔膠帶纏封即可，纏封要牢固以免漏風。(如圖10所示)

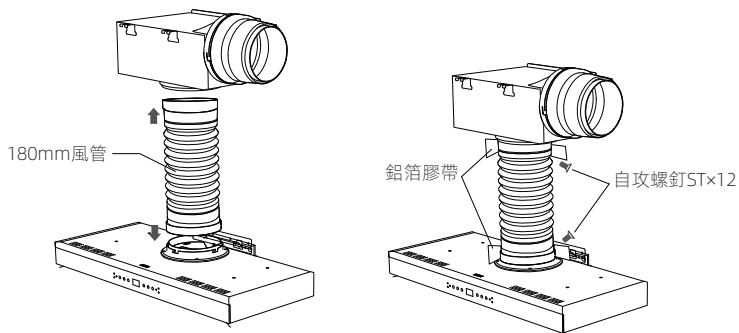
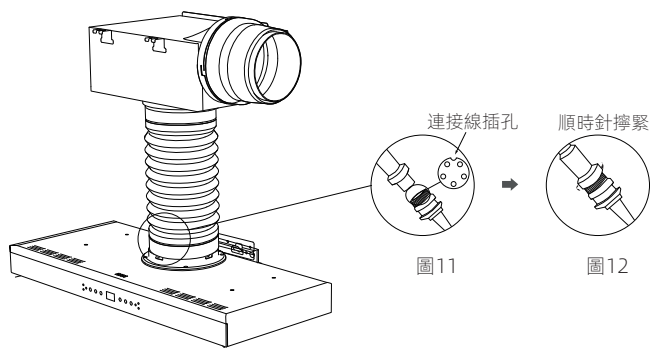


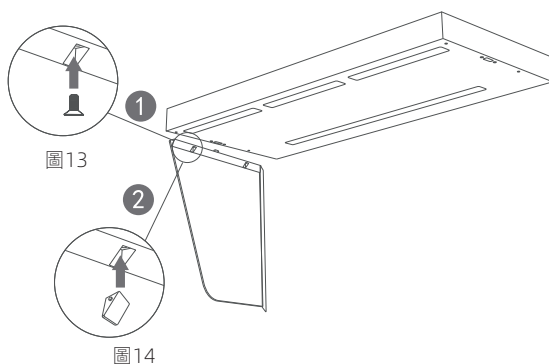
圖10

- 將分體風機與機身的連接上，將分體風機連接線插頭對準機身孔位插入。(如圖11所示)
- 插入後順時針將接頭擰緊即可。(如圖12所示)



固定玻璃擋板

- 用4顆M4×8螺釘將左/右玻璃側擋板固定在機身上。（如圖13所示）
- 再將矽膠塞蓋進膠塞槽中。（如圖14所示）







5. 產品使用

功能說明



使用方式








■ 使用方式

- 待機狀態下輕觸「」按鍵開機，顯示屏顯示PM2.5即時檢測數值，並預設開啟煙感擋位(Ai)及LED照明。
- 工作狀態下輕觸「」按鍵，進入3分鐘延時關機，抽油煙機自動調整到低擋，「」呈呼吸燈狀態顯示。顯示運行3分鐘後所有按鍵顯示燈熄滅，機器進入關機狀態。
- 機器在延時狀態下，在輕觸「」按鍵，可即時進入關機狀態。

■ 注意：

- 首次通電，全部指示燈、按鍵亮起，PM2.5數值「888」全部亮起，狀態持續3秒後，進入待機狀態。
- 首次通電以及後續每次使用，擋位默認為智能AI擋位。

■ 檔位按鍵

- 在工作狀態下，分別輕觸“”、“”、“”、“”按鍵分別進行低擋、高擋、爆炒擋、智能煙感的擋位切換，對應指示燈亮起。(Ai智能煙感功能可以根據煙霧濃度進行對應自動換擋。)
- 當切換到爆炒擋位後，整機運行3分鐘，自動切換進入爆炒擋之前檔位運行，對應指示燈亮起。
- 在“” “” “”檔位下顯示屏顯示10RPM (10倍電機轉速) 數值。

■ 照明按鍵

- 通電狀態下，輕觸「」按鍵照明燈開啟，再次輕觸「」照明燈關閉。


■ 手勢感應

- 開機狀態下，從左向右揮手劃過感應窗口，「低速→高速→爆炒→智能煙感→低速」循環進行，對應屏幕圖標亮起；



- 運行狀態下，從右向左揮手劃過感應窗口，煙機延時關機功能。



- 待機狀態下，長按「」與「」按鍵3秒，開啟或關閉手勢感應功能，同時煙機會發出指示聲。

6. 清洗與保養

- 每次烹飪後，建議用軟布擦除擋板和底板的油污，以保持抽油煙機的清潔。
- 請勿用強力洗滌劑，請用中性清潔劑清洗。
- 請不要使用清潔球、刷子等粗糙物對本機進行清潔，以防止劃傷表面。
- 請定期檢查和清理油杯，當發現油杯內有少量積油時，建議取下油杯，倒去廢油，請勿讓積油超過80%，以免太滿取下時濺出。
- 請勿觸摸已經開啟或剛關閉不久的照明燈，以免燙傷。
- 長期不使用時，請將電源插頭拔出。

7. 疑難排解

- 產品使用過程中，若遇以下情況可對照查詢，維修前請先將電源插頭拔掉，非專業人員嚴禁對本機拆卸維修。

序號	故障情況	可能原因	解決方法
	電機不轉，燈不亮	電源插頭沒插入或未插好 電源插頭無電源	插好電源插頭 請專業電工檢查
2	電機能轉，燈不亮	照明燈或線路損壞	請聯絡本公司服務中心維修
3	有油煙味	1. 抽油煙機與枱面的安裝距離太遠 2. 電機故障 3. 止風閥未能完全打開 4. 房間空氣不流通 5. 各出風管道連接處未能密封	1. 調整抽油煙機安裝高度 2. 請聯絡本公司服務中心維修 3. 清洗或更換止風閥 4. 在房間離機體較遠位置留進風口 5. 檢查管道，密封接口
4	吸力不佳	1. 安裝過高 2. 使用環境中空氣對流太大	1. 請聯絡本公司服務中心維修 降低煙機安裝高度 2. 關閉部分門窗
5	機體震動	1. 主機安裝不到位 2. 螺釘鬆動	1. 請聯絡本公司服務中心維修 重新安裝主機 2. 檢查煙機表面螺釘是否擰緊
6	噪音太大	出風管表面凹陷變形	請聯絡本公司服務中心維修 重新安裝出風管

■ 使用常識

- 1、本機出風管的位置排列可能會令機器在某特定風速產生共振，因此而出現風噪聲為正常現象。用戶只需調節至其他風速即可避免此狀況。
- 2、本機有延時關機功能，關機後會繼續工作三分鐘。以確保吸淨剩餘油煙，才停止運作。

Congratulations on the purchase of your Primada Vortex Odor-Free Range Hood AI! We hope it brings you many years of satisfaction. We trust the purchase of your new range hood will help you for easy/convenient cooking. Let you enjoy cooking and delicious foods.

Should you encounter situations that have not been properly addressed in this Instruction Manual, please contact our Customer Service Centre where a technician can address your specific problem or question.

For more information, please visit the official website: **www.primada.com.hk**

The company reserves the right to make technological and/or design changes to this product for continuous improvement.




Thank you for your choosing!

Contents

1. Important Safety Instructions	20
2. Package Contents and Technical Specifications	23
2.1 Package Contents	23
2.2 Technical Specification	24
2.3 Product Components.....	25
2.4 Product Dimensions	26
3. Schematic Diagram	27
4. Product Installation	28
4.1 Before Installation.....	28
4.2 Installation Instrusctions	29
5. Operation	35
6. Cleaning and Maintenance	37
7. Troubleshooting	38


1. Important Safety Instructions










**READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE.
PLEASE KEEP THE INSTRUCTION MANUAL**

 Danger	Indicates that death or serious injuries may occur as a result of non-observance of this warning.
 Warning	Indicates that death or serious injuries may occur as a result of non-observance of this warning.
 Caution	Indicates that minor or moderate injuries may occur as a result of non-observance of this warning.

Notice and prohibit content icons

				
STOP	Must Implement	Do not Touch	Do not Open	Do not touch with wet hands

 **警告** When using our product, basic precautions should always be followed, including the following.

 Danger	
 STOP	 STOP
This Appliance is not intended to be used by children under 8 or anyone lacking knowledge on proper use. Supervision may be necessary. Do not allow children to sit on or play with the Appliance.	Be careful not to damage the power cord. Do not pull or carry the Appliance by the power cord. Tie knots, squeeze or modification are also prohibited.
 STOP	 Do not touch with wet hands
Do not rinse or immerse the appliance in water. Do not use the appliance if wet to avoid electric shock.	Do not operate with wet hands to avoid electric shock.
 Must Implement	 Must Implement
Disconnect the power before install, cleaning or repair the appliance.	Modification of the appliance is strictly prohibited to avoid hazards.
 Must Implement	 Must Implement
If the cookware is on fire, switch off the appliance immediately and put out the fire.	If the appliance operates abnormally or an error occurs, disconnect the appliance from power and contact the Customer Service Centre to avoid danger.

⚠ Warning



STOP

Please switch off the stove when not in use. Do not allow fire to contact with the appliance directly. Do not barbecue under the appliance.



Do not Touch

Do not touch the light bulb which is on or just off to avoid scald.



Do not Open

Install, repair or removal of the appliance can only be performed by professionals.



Must Implement

Only use accessories/parts supplied or recommended by the manufacturer to avoid danger. The drilled hole on the wall must be tightly fit with the Expansion Tube, do not drill oversize holes to avoid loose of Expansion Tube and result in danger.



Must Implement

Only use power plug supplied or recommended by the manufacturer, directly connect to the power socket (avoid using power strips). Installation can only be performed by professionals and when power is disconnected.



Must Implement

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent in order to avoid a hazard.



Must Implement

Please always follow the instructions on the manual and use the appliance according to local laws and regulations.



Must Implement

Well ventilated setup must be prepared when the appliance and the stove are in use at the same time.



Must Implement

Please connect the Exhaust tube to outdoor for gas extraction in order to ensure air freshness indoor. Do not extract gas to the wall, attic or garage.



Must Implement

Only install the appliance by professionals under local laws and regulations. Hazard may occur if the appliance is installed by the user himself.



Must Implement

The appliance is only for daily use in kitchen, do not use in other special environments (eg. Outdoor) or exhaust dangerous or explosive gas or objects. The appliance should be placed at dry, well ventilated, without erosive/ harmful gases environment.



Must Implement

If cleaning/maintenance is not performed according to the manual, fire may occur.



Must Implement

Please switch off the stove and close the gas valve after using. Inspect and change the gas pipe periodically to ensure safety.



Caution



STOP

Do not extract gas into duct for other gas extraction.



Must Implement

Do not use the appliance in environment over 40 degrees Celsius.



Must Implement

Due to heavy weight of the appliance and complexity of installation, installation should be performed by professionals following the instruction and procedure in the manual.



Must Implement

Power must be disconnected and gloves must be worn upon moving, cleaning, installing or repairing.



Must Implement

Please be aware not to damage the power cord and other parts of the appliance when cutting and drilling holes on the wall and ceiling.



Must Implement

In airtight environment, please make sure to leave an air inlet for air circulation.



Must Implement

Empty oil cup before reaching 80% of its capacity. Do not reuse the oil.

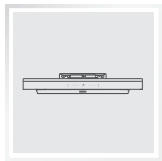


Must Implement

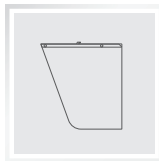
Please ensure the supporting wall/plate of the appliance has at least 30mm thickness with solid laminate.

2. Package Contents and Technical Specifications

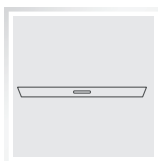
2.1 Main body components



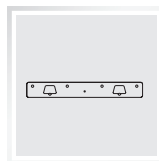
Range Hood



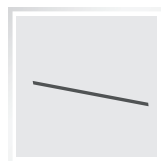
Side Panel *2



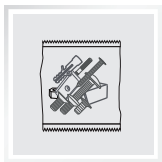
Oil tank



Wall mounting
standard bracket



Sponge Strips *3



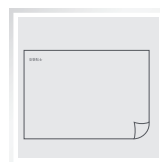
Screw Set



Manual

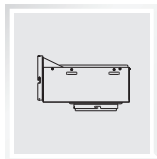


Warranty Card

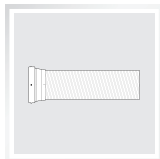


Installation Card

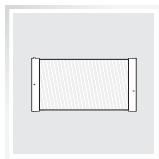
2.2 Motor components



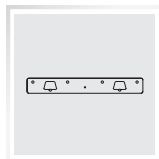
Motor



Aluminium Foil Tube
Φ 150



Air outlet
Φ 180



Wall mounting
standard bracket



Screw Set

2.2 Technical Specification

Basic parameters

Main Body	
Model	PRH960AI
Dimensions (mm)	895W × 380D × 80H
Gross weight (kg)	13.45kg
Net weight (kg)	11.55kg

Model	PRH760AI
Dimensions (mm)	695W × 380D × 80H
Gross weight (kg)	12kg
Net weight (kg)	10.5kg

Model	Motor PRH-M60
Dimensions (mm)	400W × 285D × 230H
Gross weight (kg)	9.1kg
Net weight (kg)	7.65kg

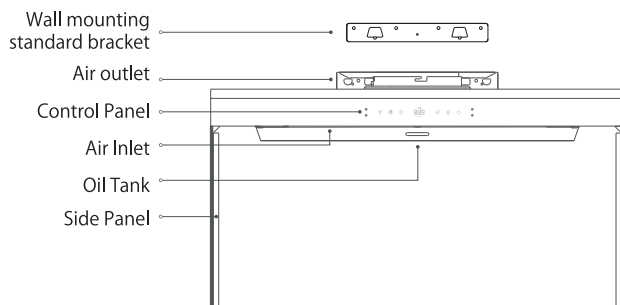
Engineering parameters

Working Voltage (V)	220V
Working Frequency (Hz)	50Hz
Rated Power (W)	165W
Standby Rated Power (W)	2W
Working Frequency (Hz)	3Wx1
The Static Pressure (Pa)	900pa
Wind Pressure (Pa)	600pa
Noise Level db (A)	68dB
Min. Air Flow Volume (m³/min)	8m³/min
Max. Air Flow Speed (m/sec)	11m³/min

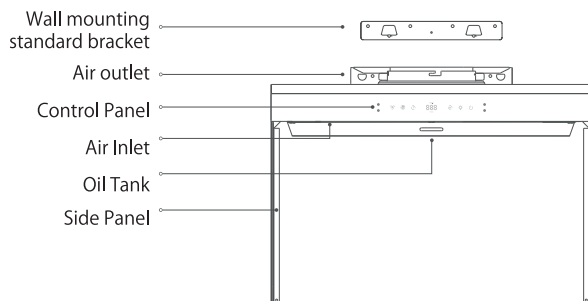
■ Package contents, technical and design specifications may be changed in the course of continuous product improvement.

2.3 Product Components

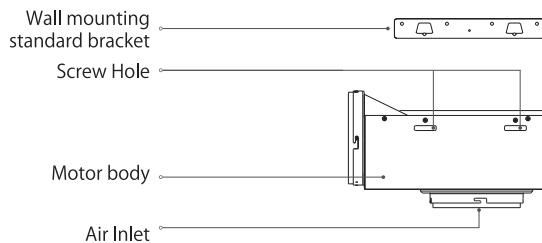
PRH960AI



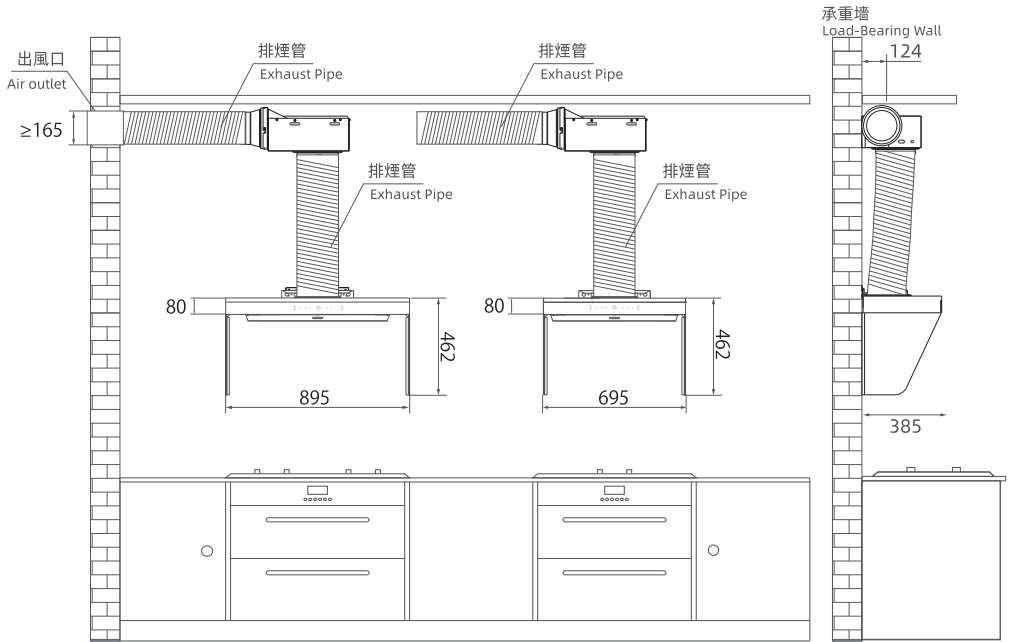
PRH760AI



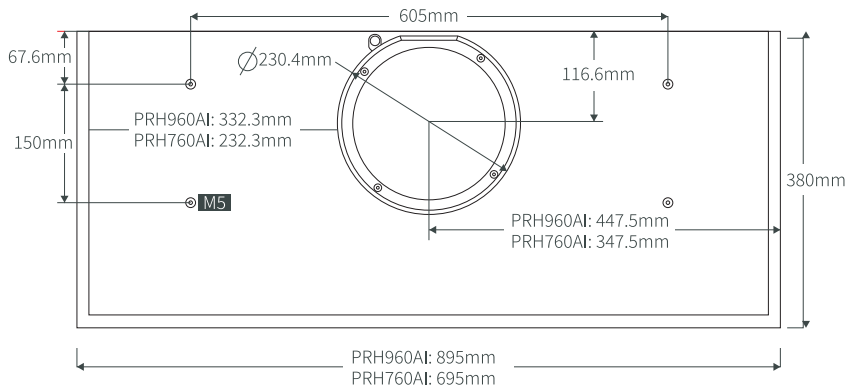
Motor



2.4 Product Dimensions

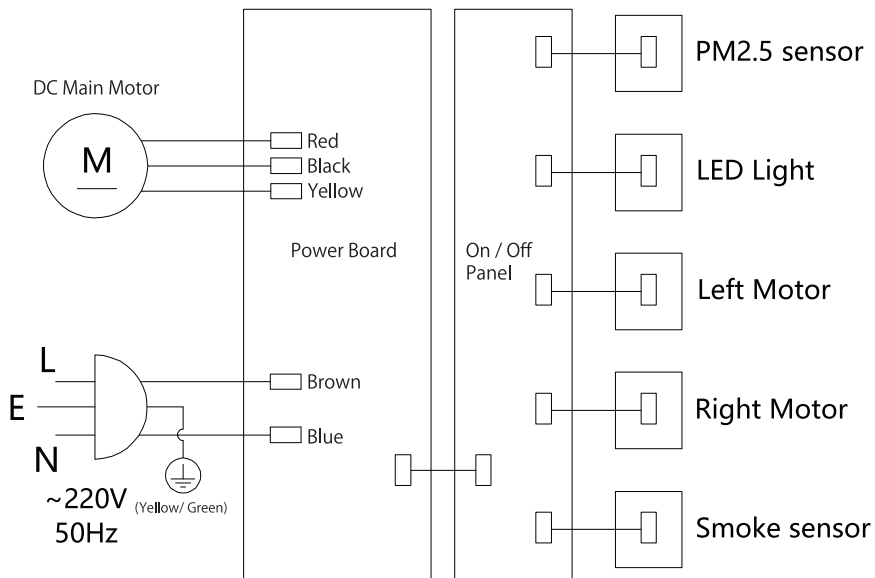


Top View



Unit of length : mm

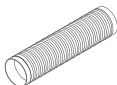
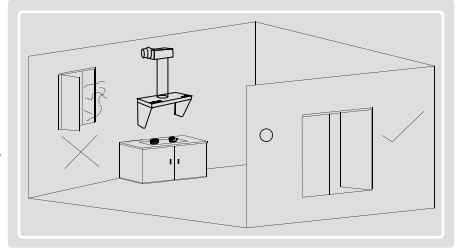
3. Schematic Diagram



4. Product Installation

4.1 Before Installation

- In order to ensure the performance of the appliance, door or window near the Range Hood should be closed, while door or window away from the Range Hood should be opened, or set a special air inlet on the wall to ensure the circulation of the air. While installing and using the appliance, do not install or place any fans, air conditioners or other blowing equipments in front of the appliance. Otherwise, it may affect the performance of the appliance.
- If you are decorating your kitchen, please do not expose the appliance as the building materials, dust, paint and their volatile gas will corrode the appliance's surface. It is suggested to install the appliance after kitchen decoration is completed.
- If the appliance will not be used for a long time, please unplug the power plug out of the socket.
- Since the installation procedure of the Range Hood is complicated and the weight is heavy, installation and maintenance must be executed by professionals according to the instruction manual.
- The appliance may have a sharp edge, please wear protective gloves when moving or installing the appliance.
- The exhaust gas from the appliance shall not be discharged into pipes which are used for discharging other gas.
- When the appliance is used with other cooking appliances, the room must be well ventilated.
- Packaging of the Range Hood
Please dispose in an environmental friendly way.
Please prevent children to play with the packaging to avoid suffocation accidents.
- Disposal of the old Range Hood
Suggest to damage the old Range Hood before disposal.
The old Range Hood may contain reusable parts, suggest to recycle.
- In order to ensure safety and smooth installation, please use the attached accessories for installation (especially the plastic anchor and screws, the attached accessories must be used, otherwise the rangehood may fall off). When installing the plastic anchor, the plastic anchor must be tightly matched with the wall. It is strictly forbidden to drill too large to prevent the plastic anchor from loosening and causing accidental fall.



Our company
aluminum foil tube



Tubes from other company

4.2 Installation Instructions

Install motor

Drill

- With 10mm diameter impact drills.
- As shown in Fig. 1, determine the drilling position and drill 4 holes of $\phi 10\text{mm}$ (depth 50mm) with an impact drill. Then drill $\phi 10 \times 50\text{mm}$ expansion pipes into the drilled holes (it is prohibited to use expansion pipes and screws with poorer load-bearing performance than the standard ones). Align the fixing holes of the wall mount standard bucket with the holes where the expansion pipe is buried, and then use four ST5 \times 50mm wood screws to connect and fix the wall mount standard bucket with the wall.

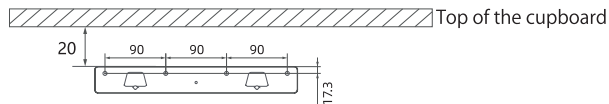


Fig 1

Unit of length : mm

Mount on the wall

- Hang and snap in the motor on the wall mount standard bucket as shown in Fig. 2.
- Installation of anti-stripping screws: Use 1 ST4 x 8 screw to fix the range hood to the pegboard (As shown in Fig. 2).

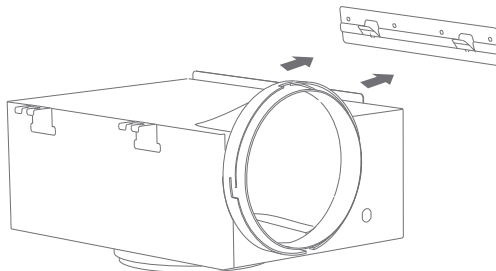


Fig.2

Installation Accessories

- Insert the 150mm air duct into the air outlet and fasten it with the 2 self-tapping screws ST4 ×12 provided. Then seal it with the aluminum foil tape provided. The sealing must be firm to prevent air leakage. (As shown in Figure 3)

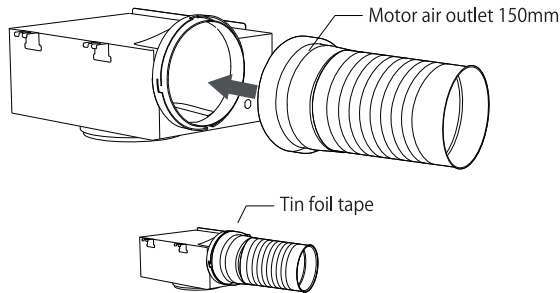


Fig.3

- Install the air outlet, fix the other end of the air outlet to the public flue (seal it with a piece of aluminum foil tape) or outdoors. Please do not insert the air outlet too deep into the public flue, so as not to affect the smoke exhaust effect. If it is led outdoors, please extend the air outlet at least 30mm outside the wall, and the air outlet should be slightly facing down to prevent rainwater from pouring back. (As shown in Figure 4)

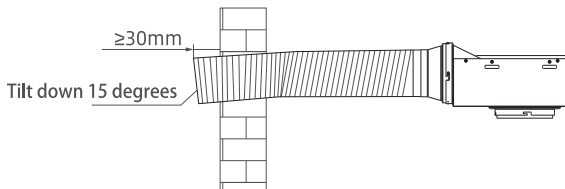


Fig.4

Install the range hood : 2 Method

Method 1 : Mount the Range hood with wall mount bracket

Drill

- The impact drill is equipped with a 10mm impact drill bit.
- As shown in Figure 5, determine the drilling position and use an impact drill to drill 4 holes of $\phi 10\text{mm}$ (depth 50mm); then insert the $\phi 10 \times 50\text{mm}$ expansion tube into the drilled holes (it is forbidden to use expansion tubes and screws with worse load-bearing performance than the standard). Align the fixing holes of the entire hanging plate with the holes of the embedded expansion tube, and then use 4 ST5 \times 50mm wood screws to connect and fix the entire hanging plate to the wall.

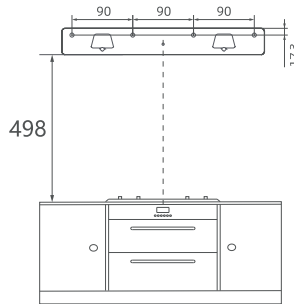


Fig 5

Unit of length : mm

Mount on the wall mount bracket

- As shown in Figure 6, lift the whole machine up and snap in the hanging hole on the back of the range hood into the hook bracket of the hanging plate.

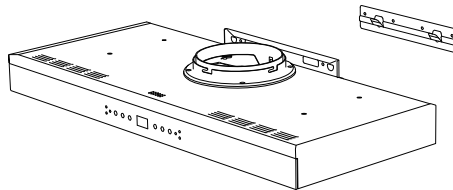


Fig 6

Method 2

Screw fixing

- Impact drill with 10mm drill bit, impact drill with 10mm drill bit, and cabinet hole opener.
- Take out the hole-opening cardboard, fix the cardboard at a suitable position at the bottom of the cabinet, and then make holes according to the holes on the cardboard.

Mount on the cupboard back plate

- As shown in Figure 7, take out the spare parts and fix the double-head screws on the body.

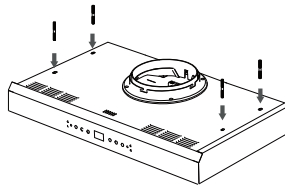


Fig 7

- As shown in Figure 8, lift the body, align it with the opening position, and insert the double-head screws into the holes.

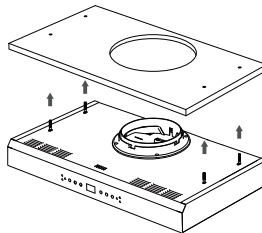


Fig 8

- As shown in Figure 9, take out the gasket and hexagon nut from the screw package, put the gasket first, and then tighten the hexagon screw to fix it.

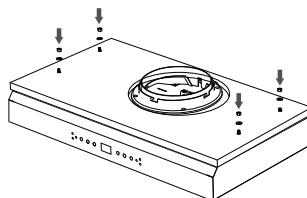


Fig 9

Install accessories

- Take out the accessory 180mm air duct, connect the air outlet of the body to the air inlet of the split fan, take out the 2 self-tapping screws ST4×12 provided and tighten them, and then seal them with the aluminum foil tape provided. The sealing must be firm to prevent air leakage. (As shown in Figure 10)

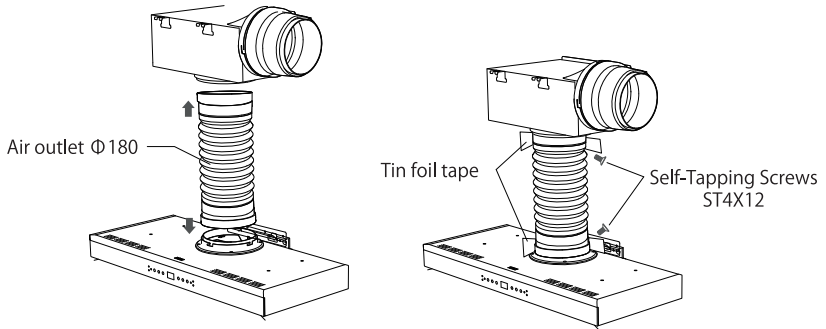
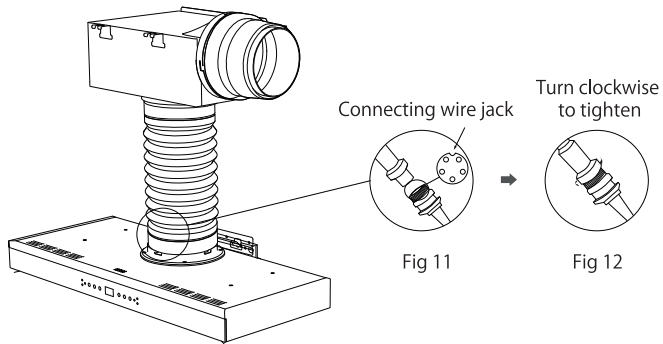


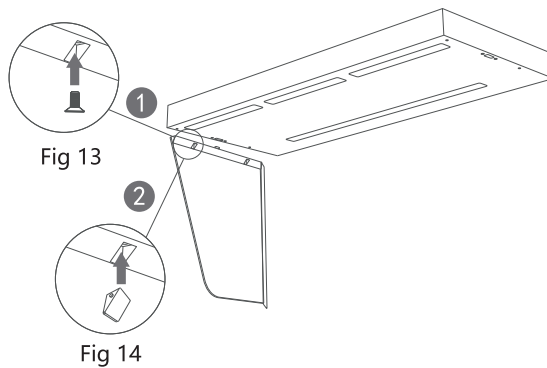
Fig 10

- Connect the split fan to the body, and insert the plug of the split fan connecting wire into the corresponding hole of the body. (As shown in Figure 11)
- After inserting, turn the joint clockwise to tighten it. (As shown in Figure 12)



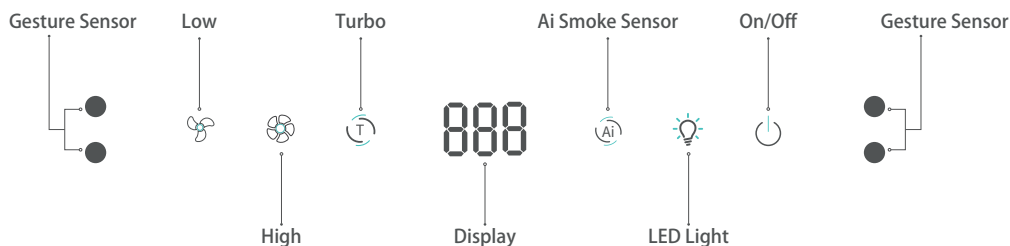
Fixate Glass Panels

- Secure the left/right glass side panel to the hood body with four M4 x 8 screws. (As shown in Fig 13)
- Finally, put the silicone plug into the slot of the plug. (As shown in Fig. 14)







5. Operation

Function Description



Instructions









■ On/Off

- Touch " " to turn on the range hood. The display will show the PM2.5 real-time monitoring value, and it is default to turn on the AI Smoke Sensor (AI) and LED Light.
- Under the working mode, touch " " to enter the 3-minute delayed switch-off. The range hood will automatically adjust to low suction status, and " " will light up as a breathing light. After 3 minutes of delayed operation, all button lights will be off and the range hood will enter the shutdown mode.
- While under the 3 mins delayed status, press " " again to enter the shutdown mode immediately.



■ Notice:

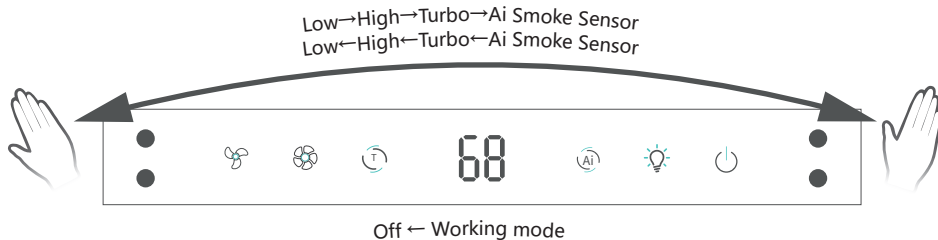
- When the power is first turned on, all the indicator lights and buttons will light up. The PM2.5 value "888" will light up, the status lasts for 3 seconds and then enters the standby mode.
- For the first power-up and every subsequent use, the button defaults to Ai Smoke Sensor.

■ Function Buttons

- In working status, touch " " " " " " and " " to switch between Low, High, Turbo and Ai Smoke Sensor. The corresponding button will light up. (The Ai Smoke Sensor function can switch the gears automatically according to the smoke concentration.)
- After switching to Turbo mode, the range hood will run for 3 minutes of Turbo mode. Then the range hood will automatically switch to the mode before the Max mode and the corresponding indicator light will be on.
- The display monitor will shown 10RPM (10 times motor speed) digit under " " " " " ". Under " " show PM2.5 .

■ LED Light

- When power is on, touch " " to turn on the LED Light, and touch " " again to turn off the LED Light.



■ Gesture Sensor

- When the range hood is on, waving your hand across the Gesture Sensor from left to right, "Low", "High", "Turbo" and "Ai Smoke Sensor" will be cycled, and the corresponding button will be illuminated. If waving your hand across the sensor window from right to left, "Ai Smoke Sensor", "Turbo", "High", and "Low" will cycle and the corresponding button will be illuminated.
- While working, wave your hand across the Gesture Sensor from right to left to turn on the "Delay turn off mode" of the range hood.
- Press "Ai" and "Light" at the same time for 3 seconds and hear a "beep" sound to turn the Gesture Sensor function on or off.

6. Cleaning and Maintenance

- It is recommended to use a soft cloth to remove the oil on both side of the side panel and the bottom board to keep the rangehood clean after use.
- Please do not clean with heavy detergent. Use neutral detergent.
- Please do not use cleaning ball, brush and other rough objects to clean the rangehood to prevent surface from scratching.
- Please check and clean the oil cup regularly. Pull out the oil cup and pour out the wasted oil when it reaches maximum level. Then push the oil cup back.
- Do not touch the LED light that has been turned on or just turned off to avoid burn injury.
- Please unplug the power plug when not using rangehood for a period of time.

7. Troubleshooting

- Please use this chart to troubleshoot common problems using Primada Vortex Odor-Free Range Hood. Please unplug the power plug before repairing. Non professionals are strictly prohibited to disassemble and overhaul the rangehood.

No.	Malfunction	Possible causes	Solutions
1	Rangehood and light are not working	1. Power plug is not plugged in 2. Power failure	1. Reconnect the power plug 2. Inspect by electrician
2	LED light not turning on	Light bulb or wire damaged	Contact after-sales customer service
3	Smoke remains in kitchen	1.The distance between the main structure body and the cooktop is too far away 2. Motor malfunction 3. Check if valve is stuck or not fully opened 4. The in-room air circulation is not smooth 5. The connection of each outlet pipe is not sealed properly	1.Adjust the height of the range hood 2.Please contact after-sales customer 3.Clean or replace the valve 4.Leave the air intake in the room away from the range hood 5.Check and make sure the tubes and sealed properly
4	Poor suction	1. Installation is too high 2. The use of the environment in the air convection is too large	1. Please contact our after-sales customer to lower the height of the hood 2. Close some doors and windows
5	Machine vibration	1. The hood is not installed in place 2. Loose screws	1. Please contact our after-sales customer for repair and reinstallation of the hood 2. Check whether the screws on the surface of the hood are tightened
6	Too much noise	Surface depression and deformation of the air outlet pipe	Please contact our after-sales customer for repair and reinstallation of the air outlet pipe

■ Notice

The position of the air outlet pipe may cause the machine to resonate at certain air speeds, which may result in air noise. Users can avoid this situation by adjusting to other air speeds.

This range hood has a delayed shutdown function. After switching off, it will continue to work for three minutes to ensure that the remaining fumes are sucked out before stopping operation.