FOTILE

吸油烟機 使用安裝説明書 | EMS9028S

使用產品之前,請仔細閱讀本説明書。請妥善保管,以備參閱。

如有任何需要,請聯系方太授權的服務中心。本説明書 部分圖片爲示意圖,僅供參考,若圖片與實物不符,以

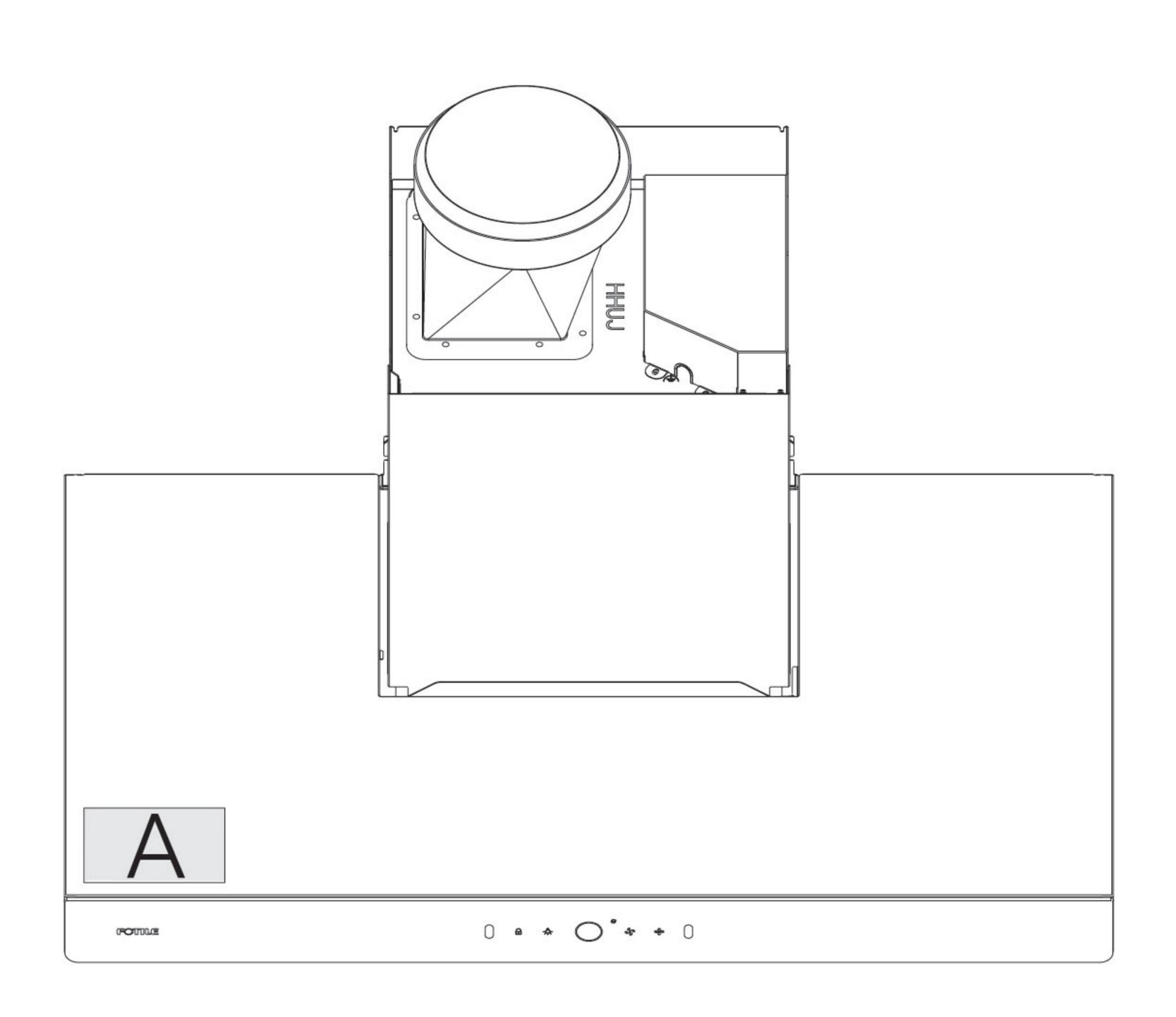
WWW.FOTILEGLOBAL.COM

尊敬的用户,您好!感謝您選購方太公司爲您精心制造的方太系列產品,使用前請通讀本《使用安裝説明書》(以下簡稱説明書),此説明書將有利于您熟悉油烟機安全信息、操作和保養維修等,并讓您享受到全新的下厨樂趣。

請您在使用前務必認真閱讀説明書,并遵從説明書要求進行使用。本説明書的操作説明對于維持產品的良好工作狀况十分重要,若因使用不當造成產品故障,您將失去免費保修的權利,任何直接或間接的免費保修申請將不被本公司各地授權的服務中心所接受。同時我們建議您在質量保修期内及保修期后,如有需要維修時請與方太公司當地授權的服務中心聯系,這對您和我們都是非常重要的。

我們授權的服務中心將爲您提供方太公司專業的零部件及技術支持,使您的產品得到優質快捷的維修保障,同時讓您得到最輕松細心的服務。

如果您需要服務,您將需要提供產品銘牌上的產品型號和序列號。銘牌位置請參考以下圖示A説明。



目録

警告和安全	全説明	1
使用方法		4
	主要技術參數	4
	操作説明	5
清洗保養		6
常見故障的	り識别與處理	7
安裝		8
	装箱單	9
	安裝方法	9
	産品基本條件	10
	安裝建議	10
	安裝步驟	12
	調試	14
	部件名稱圖	15

產品特征和參數會在無通知情况下隨時更改,并且可能與此説明書略有不同。 請訪問我們的官網www.fotileglobal.com,獲取最新信息。

警告和安全説明

注意: 與烹飪器具一起使用時,可觸及部分可能會變熱。

特别説明:

請正確使用本産品并嚴格遵守使用説明書的内容。如因使用不當造成財產損失和人身傷害, 方太公司概不負責。

⚠警告:

8歲(含)以上兒童,具有身體、感知或精神能力减弱的人士以及缺乏經驗和知識的人士在監督下或在接受與本産品使用相關的指導后方可使用本產品(僅適用于歐盟市場)。

請勿讓兒童玩耍本產品。

在無人監管的情况下,兒童不得對本產品進行清洗和用户維護。

本產品不適合具有身體、感官或精神缺陷或缺乏經驗和知識的人士(包括兒童)使用,但其安全負責人就本產品的使用進行監督或指導的情况除外。



- **,a**.根據油杯指示定期倒出收集的廢油。每次用完吸油烟機后,請擦拭吸油烟機的表面。 每三天清潔一次進氣口的外蓋和内蓋。
- b.請時常清潔吸油烟機表面、整流板和油杯。
- c.如未按照説明進行清潔,則會發生火灾風險。
- d.禁止爐火直接烘烤吸油烟機。

<u>⚠</u> 嚴格執行

 接地	插頭應使用可靠的接地綫連接,以確保安全。接地綫不得與 煤氣管、自來水管、避雷針、電話綫等連接。接地不良可能 會引起觸電或其他事故
The state of the s	不按照本説明書安裝螺釘或固定裝置可能會造成電氣危害。
	如果在使用之前發現新吸油烟機有明顯損壞,請勿安裝使用,請您立即聯系方太授權的服務中心。
安全指南	請遵照加熱設備廠家的安全指南,同時要遵照消防等管理部門頒布的安全標准進行。

>30mm	安裝吸油烟機的墻壁要有足够的支撑强度。對于中空墻壁或中空板,其實心部分的厚度不得小于30mm。如木結構墻壁則須固定在背后的木柱上,對于混凝土墻壁,可直接進行安裝。吸油烟機必須牢固安裝在墻壁上。
	當在屋頂或天花板上鑽孔時,請注意不要損壞電綫以及其他隱藏的設備。
	吸油烟機僅供家庭日常使用,請不要在特殊環境中使用(例如:室外),也不能用來排出有危險的或者容易爆炸的物質或者氣體。 如果在特殊環境中使用,方太將不承擔任何責任。
	吸油烟機與燃燒燃氣或其他燃料的器具同時使用時,請保證房間內良好的空氣流通。
開門	烹飪鍋着火時,請立即關閉吸油烟機(吸油烟機的運行會助燃火勢)。立即采用有效的滅火方法滅火。例如,用金屬蓋子將明火蓋住,關閉燃氣總閥門,并使易燃物遠離明火。
	請確保出風管連通到室外,以免發生火灾,同時保持房間裏 有新鮮空氣。請勿讓廢氣滯留在室内、閣樓或車庫等地。 (僅針對有出風管的吸油烟機)。
T≤40°C	工作温度不得超過 40 ℃。
FOTTLE STATE OF THE PROPERTY BASES SAME SAME	請按照本使用説明書規定的方法清洗吸油烟機,否則吸油烟機有起火等危險。
	當油杯內的儲油達到油杯容積的限度時,請及時清理,防止溢出。請勿食用廢油。
開啓關閉	在安裝、清潔或者修理吸油烟機前,務必切斷電源,以免觸電。請佩戴防護手套,以防被吸油烟機內金屬面板傷手。
開啓關閉	吸油烟機安裝好后,方可接通電源。吸油烟機若長期不使 用,請切斷電源。
	如果電源軟綫損壞,請聯系制造商或其服務代理或類似人員 進行更换,以避免危險。





出現异常現象時,請關閉吸油烟機并切斷總電源,馬上致電方太授權的服務中心進行維修。异常狀態下連續運轉易發生觸電、火灾等危險。



請不要讓兒童自己單獨使用吸油烟機,或放到兒童能够接觸到的地方,否則有可能導致燒傷、觸電或者其他意外傷害。





請將產品的塑料包裝遠離兒童,以免造成窒息。請監督兒童,不要讓他們玩耍吸油烟機。

企禁止





- a.保修服務須由方太公司授權的服務機構或人員執行。如私自拆機維修,產品將不享受保修。
- b.爲避免任何可能對產品的損害,請確保實際電壓和頻率與本説明書中闡明的一致。
- c.當吸油烟機與使用非電能的設備同時使用時,室内負壓不得超過4Pa(4 x 10-5 bar) (針對德國市場)。
- d.其他燃燒器具產生的燃燒氣體可能由于回流會對安全產生不利影響,這些氣體可能導致一氧化碳中毒,因此在安裝抽油烟機后,應由專業人員測試烟管,以確保燃燒氣體不會回流。
- e.本公司産品上使用了鋼化玻璃,玻璃的鋼化機理决定這種玻璃存在極小概率的自爆。一旦發生非使用不當的自爆,我公司承諾免費提供該配件。鋼化玻璃在以下情况,發生破裂的幾率可能會大大提高,請避免發生:例如用炊具或其他硬物敲擊玻璃,特別是敲擊玻璃四個角部;打開油烟機周圍橱櫃門時撞擊到玻璃;玻璃處于過冷和過熱、冷熱交替嚴重的環境等情况。

使用方法

主要技術參數

電參數

型號	電壓/頻率	整機功率	電機功率	LED燈功率
EMS9028S	220~240V/50Hz	360W	358W	12V/2W

外排性能參數

型號	EMS9028S	産品尺寸 長895mm×寬513mm×高518mm		
220V/50Hz	最大静壓值 (Pa)	430		
	檔位	低檔	高檔	瞬吸檔
	風量 (m³/h)	720	1040	1130
	噪聲 (dB)	47	54	55
	最大静壓值 (Pa)		430	
240V/50Hz	檔位	低檔	高檔	瞬吸檔
	風量 (m³/h)	790	1110	1210
	噪聲 (dB)	48	55	56



- a.瞬吸檔模式,所示風量值、噪音值爲該模式下的最大風量值、噪音值。
- b.所示噪音值爲聲壓級噪音,對應聲功率級噪音爲:

220V:弱檔59dB (A)、强檔66dB (A)、瞬吸檔67dB (A);

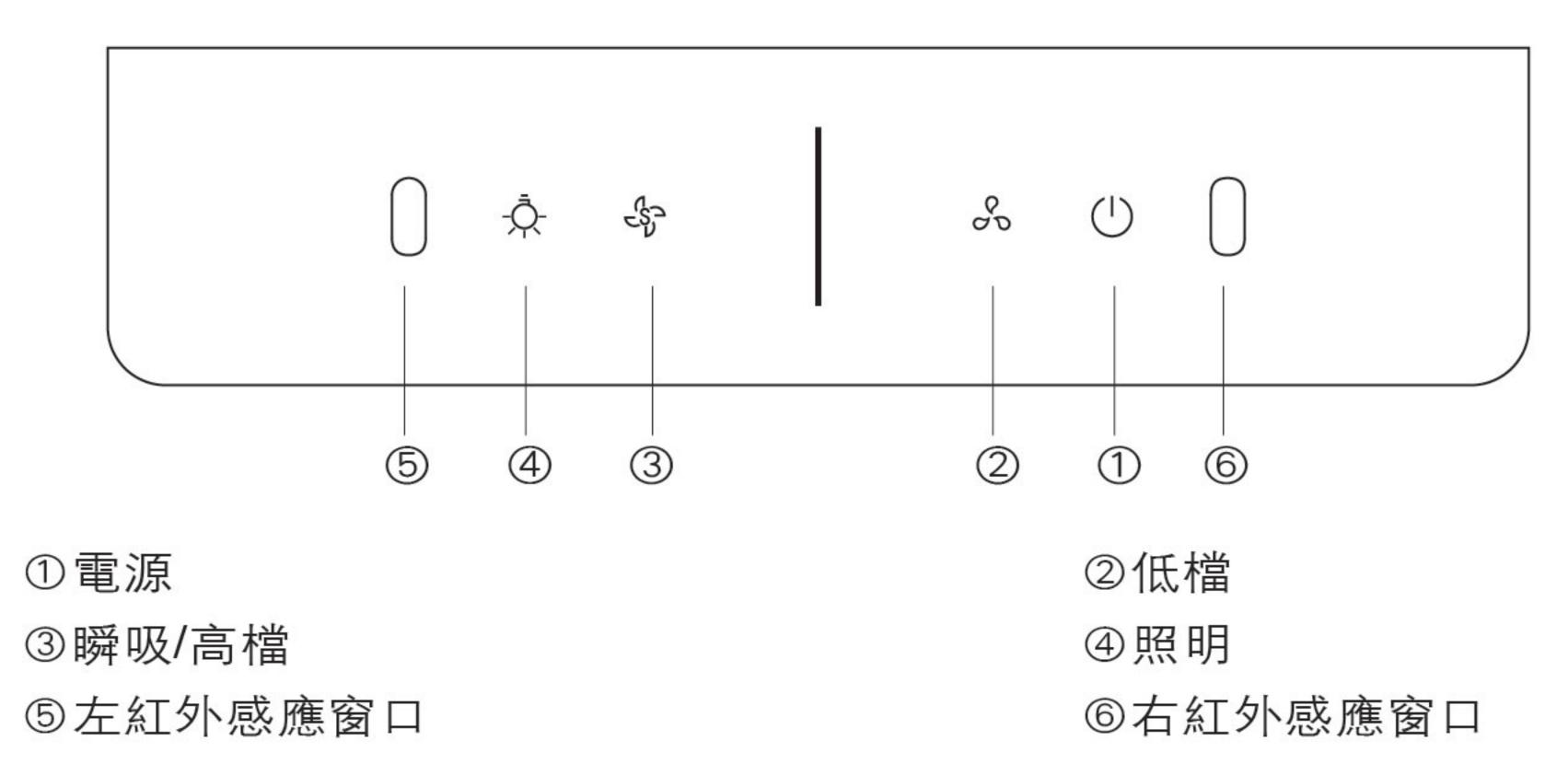
240V: 弱檔61dB (A)、强檔67dB (A)、瞬吸檔68dB (A)。

c.風量測試按照IEC 61591-2010標准。噪音測試按照IEC 60704-3-2006標准。

操作説明

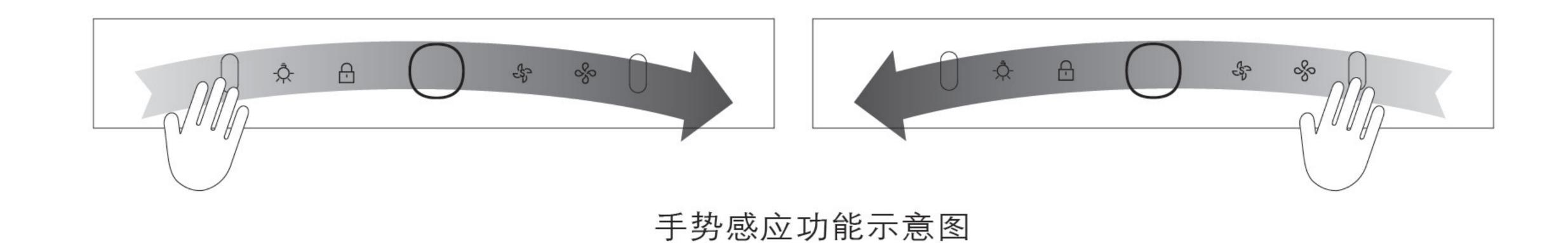
EMS9028S

■ 首先, 讓我們熟悉吸油烟機控制界面。



■ 0 0手勢感應功能

挥手依次通过界面两端感应窗口, 开启/关闭吸油烟机(包含高档和照明灯); (在关机状态下, 同时按下 🗘 和 🗞 或 🖧 5秒, 开启/关闭手势感应功能)



■ ① 電源

輕觸(),進入待機狀態,此時可操作其他按鍵;

(2分鐘内無其他按鍵操作,則自動關機)

風機運行狀態下,輕觸①,①閃爍,進入延時狀態,**2**分鐘后自動關機,如果再輕觸①, 則直接關機;

(延時關機過程如果輕觸其他風量鍵, 則退出延時)

吸油烟機開啓狀態下,長按①5秒,關閉所有功能(包含手勢感應功能),吸油烟機進入關機狀態;再按一次①,手勢感應功能自動恢復。

以下按鍵只在電源鍵開啓時有效

■ 品低檔

輕觸 & , 隔烟屏自動開啓, 低檔運行, 再輕觸 & , 風機停止運轉;

■ 邻瞬吸/高檔

輕觸 令, 令 閃爍, 運行超强瞬吸功能, 再輕觸 令, 切换到高檔, 再輕觸 令, 風機停止運行;

(初次輕觸 & 后無任何操作, 3分鐘后將自動切换至强檔, 此時 & 常亮)

■境照明

輕觸 小 開啓照明燈, 再輕觸 小 照明燈關閉;

清洗保養

⚠ 警告:

- 如果不按説明書規定的方法清洗,吸油烟機有起火的危險。
- 清潔、維修吸油烟機前, 務必先拔掉電源綫插頭, 以免觸電。
- 清潔吸油烟機時應防止電機、各控制鍵等電氣部件進水。
- 風機在使用中時,禁止將手放入風機運轉區域。
- 切勿使用汽油、酸性物質、苯、溶劑或任何其他化學藥劑清洗吸油烟機。

爲了更加舒適的使用,請經常對吸油烟機表面、蝶翼板、進風口罩及油杯進行清潔。 經常清潔吸油烟機表面、蝶翼板、進風口罩及油杯將有利于吸油烟機的正常使用。

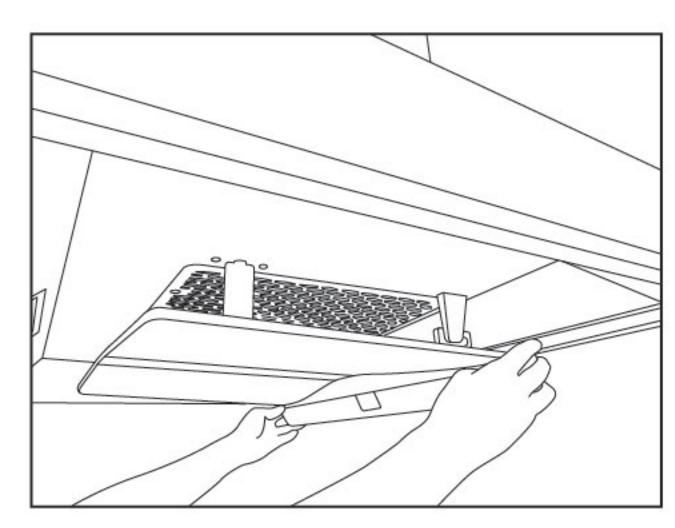
■ 清潔吸油烟機表面

⚠ 警告:請不要使用清潔球、刷子、百潔布以及粗布等粗糙物進行清潔,以免劃傷機體表面。

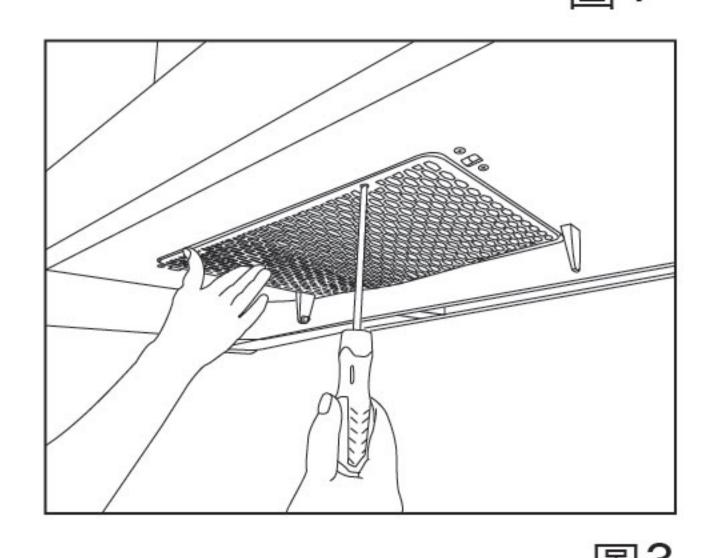
- 1. 只用中性皂或者中性清潔劑進行清潔,清潔后用柔軟的布擦干機體表面。
- 2. 如果吸油烟機表面看上去有污點,使用中性清潔劑清潔污點,并避免清潔劑接觸各控制鍵。把清潔劑滴至污點之處并短暫停留(清潔劑不要在機體上停留過長,那樣將造成損害),使用柔軟的抹布將污點擦去;用微濕的毛巾將清潔劑除去,然后再用柔軟的干毛巾將機體擦干。
- 3. 不要讓污漬在吸油烟機表面停留時間過長。
- 4. 如不小心將含鹽的溶液、消毒劑、漂白粉以及其他清潔劑滴到不銹鋼面板上(這些清潔劑中大部分含有有害的化學成分),應立即用濕布擦拭,然后用干布擦干。

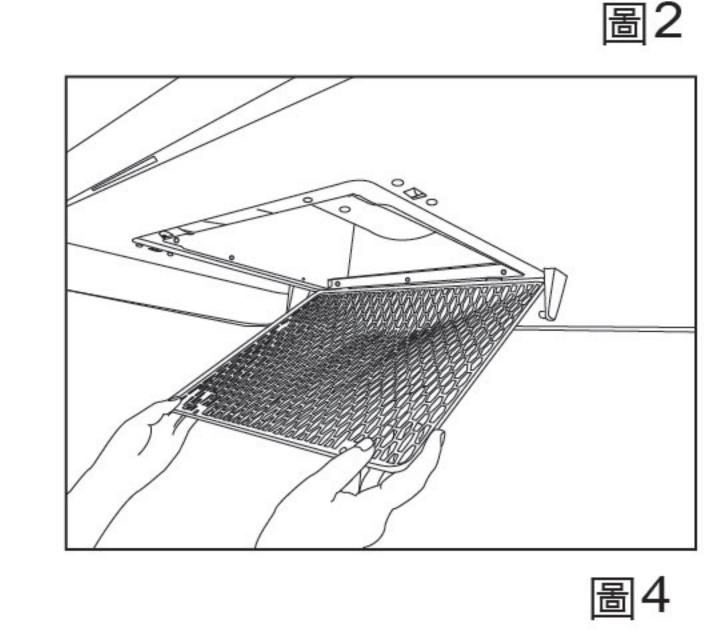
■清洗油杯、蝶翼板及進風口罩

- 1. 用雙手托住油杯兩端,保持油杯水平,向吸油烟機前方慢慢移出,取下油杯,倒去積油 (圖1);
- 2. 首先,雙手抓住蝶翼板前沿,向下翻轉,使蝶翼板卡扣脱離,同時再向下翻轉一定角度,取下蝶翼板(圖2),然后用左手托住進風口罩,右手用十字螺絲刀擰松固定進風口罩的兩顆螺釘(圖3),取下進風口罩(圖4),將油杯、蝶翼板及進風口罩放入加有中性清潔劑的温水中浸泡,用軟刷將其清洗干净;
- 3. 清潔完畢擦干后, 用螺釘將進風口罩固定至原來的位置, 然后裝上蝶翼板、油杯。
- ★ 建議: 每次使用吸油烟機后, 請擦拭吸油烟機外表面(包括蝶翼板外表面); 每三個月清洗一次蝶翼板。









常見故障的識别與處理

故障現象	可能原因	檢修方法	
ᇚᄁᄼᆂᆘᄧᅡᄵᆥᇪ고고ᄼᄼᅟᄝᄁᄝᄓᄱᄝᅩᅑᅩᆕ	T 1774 = 74	檢查電源插頭是否插好	
吸油烟機不工作,照明燈不亮	未接通電源	檢查插座是否有電	
電機轉動但照明燈不亮	LED燈損壞	更换LED燈(由專業人員進行)	
有機械振動噪聲	螺釘松動	檢查吸油烟機表面螺釘是否擰緊	
	吸油烟機與竈面的安裝距離太大	降低吸油烟機安裝高度(由專業人員進行)	
吸力不强	吸油烟機周圍通風太多,對流太大	關閉部分門窗	
噪聲太大	出風管表面變形	重新安裝出風管(由專業人員進行)	



- a.上述故障排除后,吸油烟機仍不能正常工作,請聯系方太授權的服務中心。 b.除方太指定的技術人員外,任何人員均不得維修通風機。否則將可能造成嚴重后果,并 終止產品保修期。
 - c.下列情况不屬于保修範圍,維修須另行收費。
 - 1.因顧客操作、安裝、使用、保養、保管不當而造成的損壞。
 - 2.因未在正常工作條件下使用產品而造成的故障和損壞(因電壓高于264V或低于187V 而造成的損壞)。
 - 3.由客户或由方太指定服務人員或機構之外的第三方對產品進行安裝、拆卸或維修。
 - 4.購貨憑證及保修卡信息與產品不符。
 - 5.不可抗力(如自然灾害、戰争等)造成的產品損壞。
 - 6.因未按"説明"使用產品而造成的產品故障或損壞。

	主機	1		上密封墊	1
	出風管	1		出風罩	1
	密封膠帶	2	*annonnonon	挂鈎螺釘 ST4.2×36mm	7
	出風罩連接圈	1		瓷磚膨脹管 Φ5.3×32mm	7
	挂鈎	1		出風罩螺釘 M4×18mm	8
	裝飾罩	1		風機架螺釘 M4×6mm	2
	裝飾罩挂鈎	1		木螺釘 ST5×65mm	4
	蝶翼板	1		石膏板膨脹管 Φ4×40mm	4
	油杯	1		出風管螺釘 ST3.9×9.5mm	4
POTENTIAL DESCRIPTION OF THE PARTY OF THE PA	使用説明書	1		裝飾罩挂鈎螺釘 ST2.9×19mm	2

安裝方法

注意 建議厨房裝修完成后再安裝吸油烟 如果安裝吸油烟機前需要移動燃 氣電,請在移動前關閉燃氣總閥 確保吸油烟機安裝位置水平。 安裝吸油烟機后,請確保機器能 够正常運行,并仔細閱讀和保存 好產品使用説明書。 新油烟機的包裝:請以環保的方式 爲了保護環境,請回收利用不能 再使用的舊吸油烟機。 處置塑料包裝,保持一個良好的環 境。包裝材料不是玩具,請勿讓兒 童玩耍塑料袋和包裝箱, 以免發生 窒息等危險。 請佩戴防護手套,以免雙手被吸 吸油烟機較重,且安裝過程復雜, 因此請聯系專業人員按照產品使用 油烟機的鋭邊劃傷。 説明書進行安裝。

企注意 在墙壁上鑽孔時,請注意不要損壞電綫和其他隱藏的設備。安裝時請切斷吸油烟機電源。 安裝吸油烟機的墻壁要有足够的支撑强度,否則吸油烟機可能掉落損壞。 請確保使用方太提供的標准配件,以保證良好安裝和安全。墻上的開孔應精准符合膨脹管的尺寸,而且不要把洞鑽的過大,以免吸油烟機因膨脹管松動而掉落。 請確保出風管連通到室外,并保持房間裹有新鮮空氣,以免發生火灾。請勿讓廢

氣滯留在室内、閣樓或車庫等地。(僅針對有出風管的吸油烟機)

吸油烟機排出的廢氣不得與其他易燃氣體共用一個烟道。



墻壁准備

安裝吸油烟機的墻壁要有足够的支撑强度。對于中空墻壁或中空板,木材的最小厚度應爲(30mm)。如木結構墻壁則須固定在背后的木柱上,對于混凝土墻壁,可直接進行安裝。吸油烟機必須牢固安裝在墻壁上。

産品基本條件

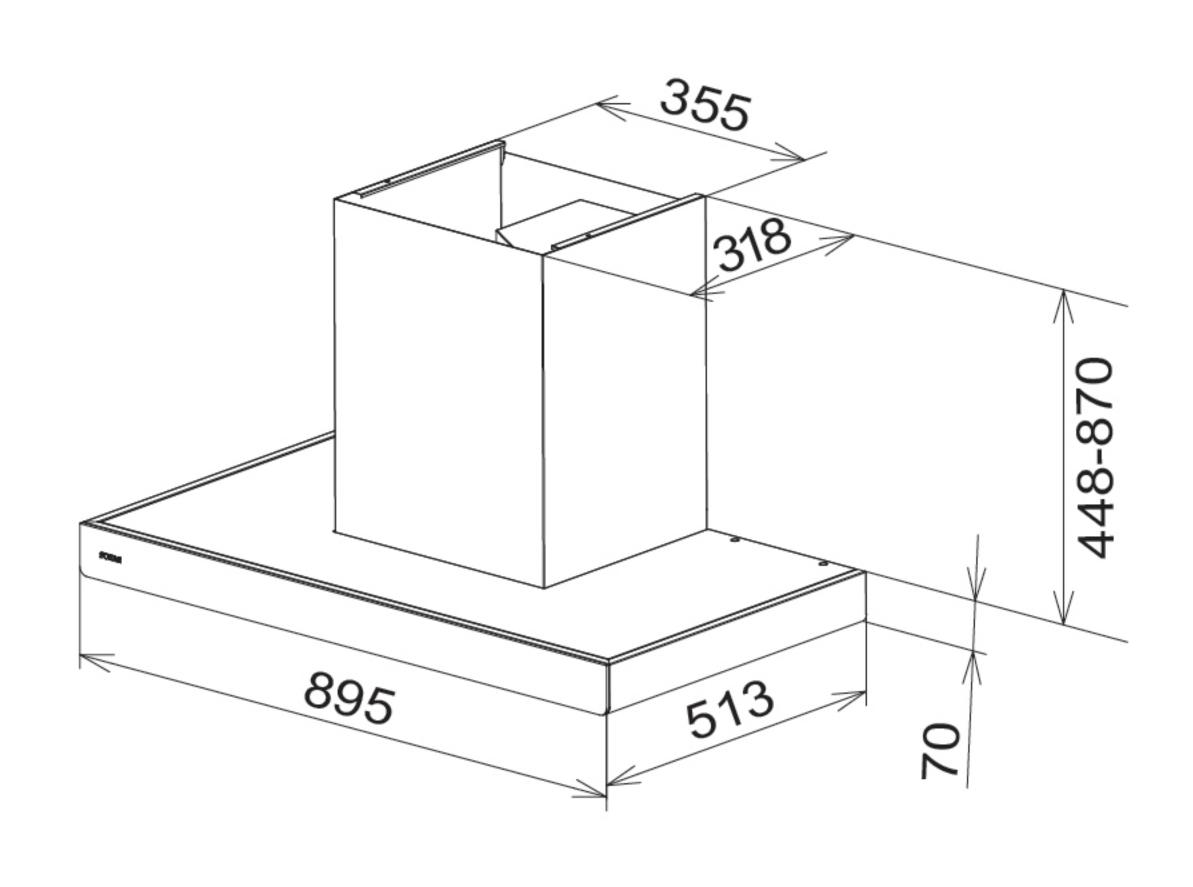


圖5 産品基本條件

安裝建議

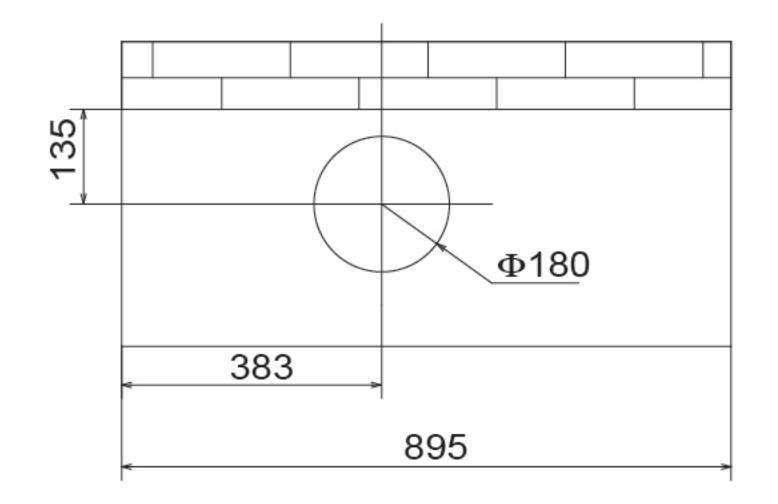
■ 安裝位置

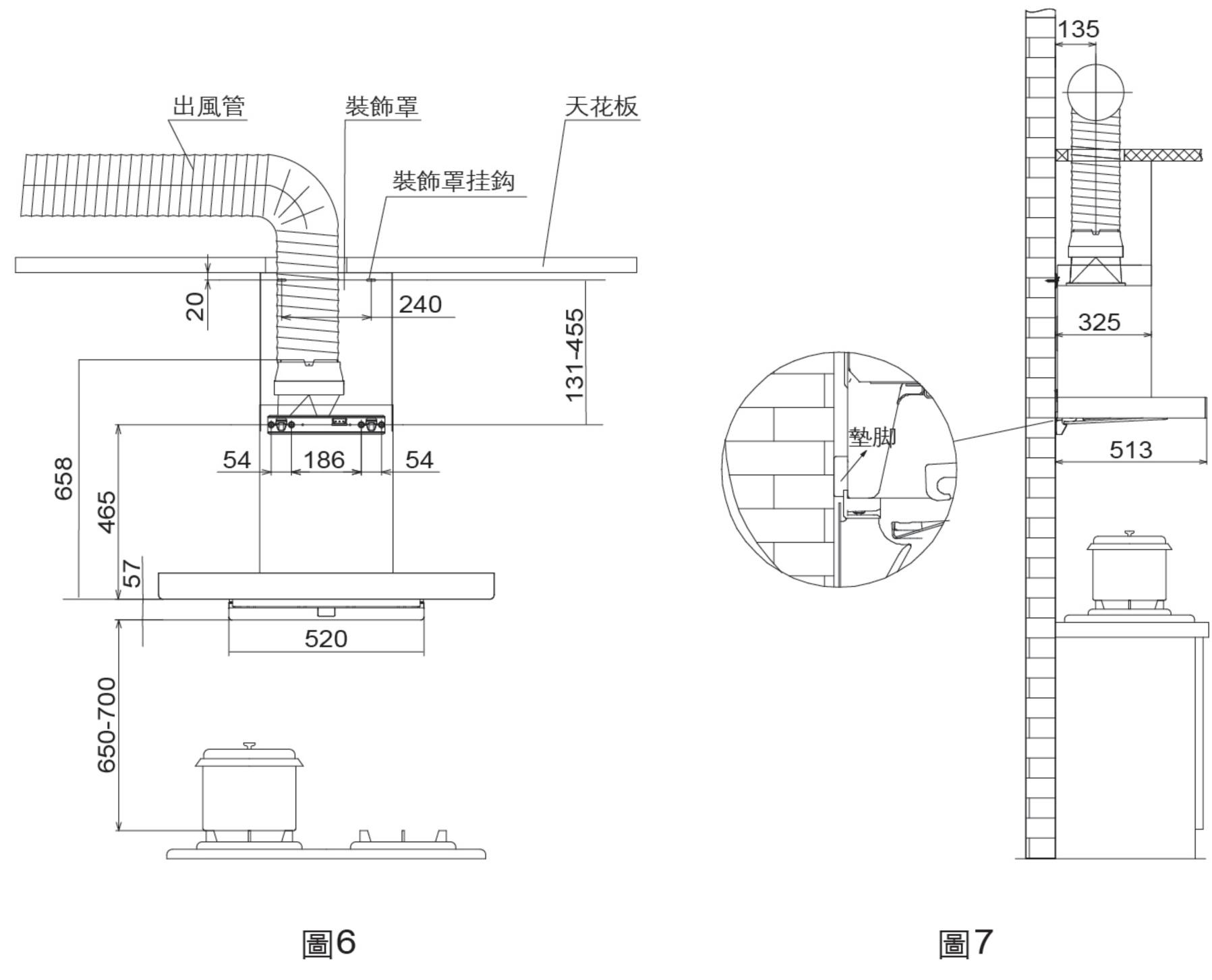
該吸油烟機只能安裝在家庭厨房,請勿在其他場合使用該吸油烟機。

- 吸油烟機必須安裝在爐電的上方。風機外罩底端必須與機櫃底端保持平行。
- 吸油烟機的周圍環境温度不能超過40℃。
- 安裝墻面應爲不可燃物。嚴禁將吸油烟機安裝在易燃木質墻面上。
- 吸油烟機安裝在最多四個爐頭上。

■ 吸油烟機安裝示意圖

頂部橱櫃或天花板開孔尺寸:







吸油烟機的安裝高度(即爐竈上烹飪器具的支承面與吸油烟機最低部位的距離) 不得低于650mm。

如燃氣爐電安裝説明規定了較大的安裝距離則對此應予考慮。

如所屬地區有相關法律規定油烟機安裝高度,建議遵守相關法律,但產品的吸油 烟效果可能會受到一定影響。

■ 安裝前的准備工作

- 1. 警告:爲了不對吸油烟機造成損害,請確保不要讓雜物等進入出風管。請估計出風管的 位置。使用直且短的出風管可使吸油烟機排烟更加順暢,請參見安裝示意圖。出風管與 墻孔的連接處使用膠帶密封。必須確保出風管與出風罩連接牢固。墻洞過小會影響排烟 效果,因此,在保證安全的前提下,請擴孔至適合出風管管徑的尺寸。
- 2. 工具准備

安裝本吸油烟機前,應准備以下工具:

- (1) 衝擊電鑽(帶鑽頭Φ8mm)
- (2) 十字螺絲刀

(3) 水平尺

(4) 卷尺

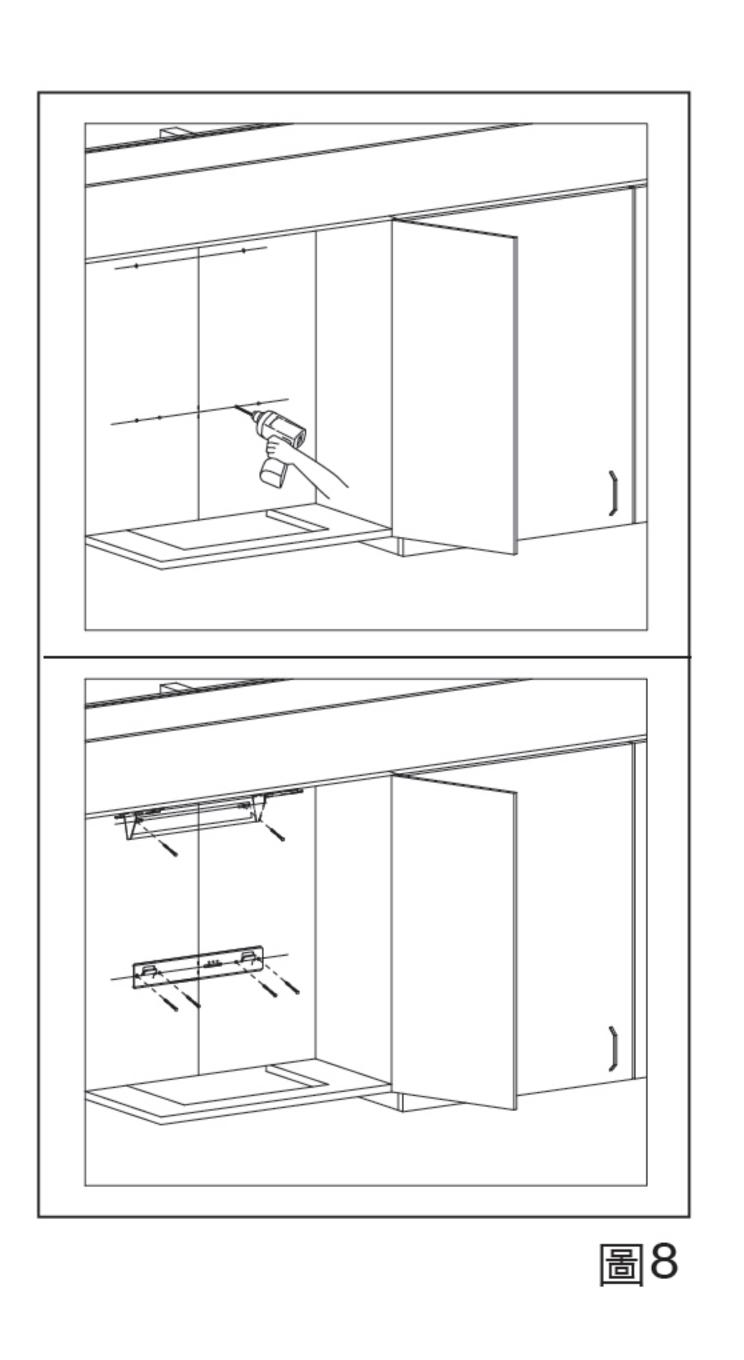
(5) 錘子

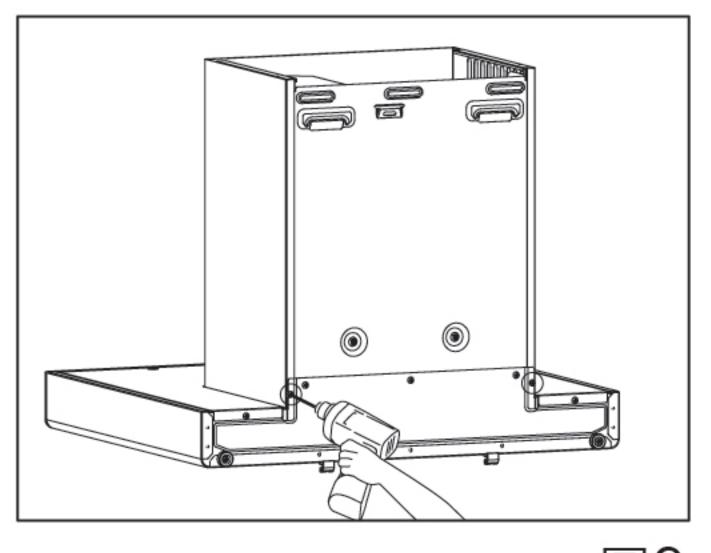
安裝步驟

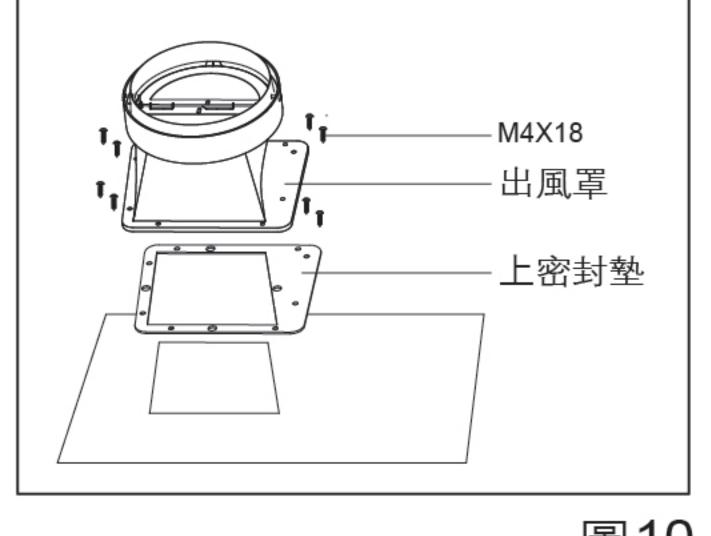
- 1. 打開包裝箱拿出主機,清點裝箱清單;
- 2. 確認固定主機挂鈎的位置:

確認油烟機安裝位置,畫一條中心綫,然后以爐竈烹飪器具的支承面爲基准點在墻壁上 准確確定主機挂鈎和裝飾罩挂鈎的安裝位置并做好打孔標志。(見圖8)

- 3. 固定挂鈎;
 - 1)打孔標識處是瓷磚(大理石):在打孔標識處用電鑽打 $\Phi 8$ mm孔,并埋設瓷磚膨脹管 (Φ5.3×32mm),用挂鈎螺釘 (ST4.2×36mm) 固定挂鈎,并用水平尺確保挂鈎水平;
 - 2) 打孔標識處是石膏板:在打孔標識處直接用螺絲刀將石膏板膨脹管 (Φ4×40mm) 擰進 墻面,然后用挂鈎螺釘(ST4.2×36mm) 固定挂鈎,并用水平尺確保挂鈎水平;







- 4. 安裝出風罩和出風罩連接圈
 - 包裝箱裹抬出整機, 擰下油烟機背部固定風機外罩的兩顆螺釘,取下風機外罩和裝飾罩。(見圖9)
 - 將出風罩及密封圈放在主機出風口處,用8顆 出風罩螺釘(M4×18mm)固定好。(見圖10)
 - 烟管塑封袋裹拆出出風罩連接圈,把大口徑的 一端套入到出風罩上,用密封膠帶把出風罩和 出風罩連接圈固定密封好。(見圖11)
- 5. 布置出風管: 鋁箔出風管與預留的烟管或墻孔間 須密封嚴密以防漏烟, 烟管不能擠壓變形、小角 度轉彎、轉彎數量不超過2個, 烟管須拉直并固定。 (見圖12)
- 6. 挂機:

抬起主機,將油烟機背上部挂鈎孔挂入挂鈎,用水平尺確認油烟機水平,并用風機架螺釘(M4×6mm)將風機架與挂鈎固定;(見圖13)

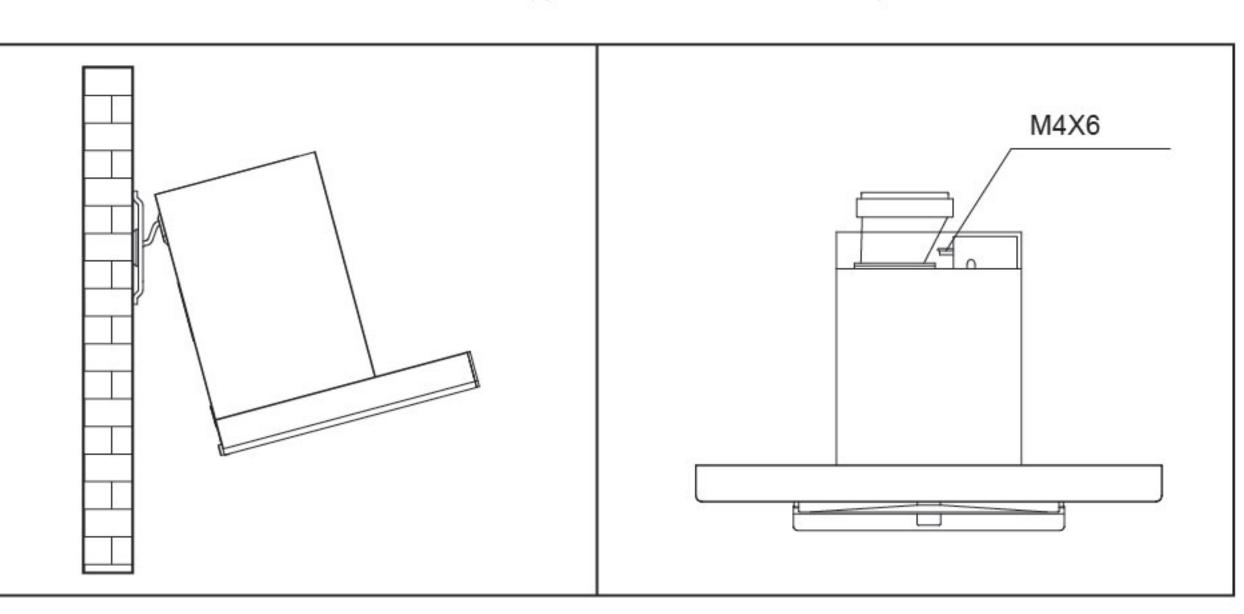


圖13

- 7. 連接出風管:根據實際距離剪去多余出風管或補接烟管,把烟管套進出風罩連接圈,然后用2顆出風管螺釘(ST3.9x9.5)將出風管預固定,最后用密封膠帶纏繞固定密封好。(見圖14)
- 8. 將油烟機電源綫插頭插入電源插座, 啓動油烟機, 檢查出風管各連接處是否密封完好;
- 9. 撕膜:撕掉風機外罩和裝飾罩的保護膜;注意:帶上防護手套。(見圖15)
- 10. 安裝風機外罩和裝飾罩 把裝飾罩放入外罩裹并同時拿起,先把裝飾罩 挂在裝飾罩挂鈎上,然后同時將裝飾罩、風機 外罩沿裝飾罩挂鈎推入,風機外罩緩緩滑下, 將風機外罩上部卡扣卡入風機架,下沿插入頂 板與風機架的間隙内。(見圖16)

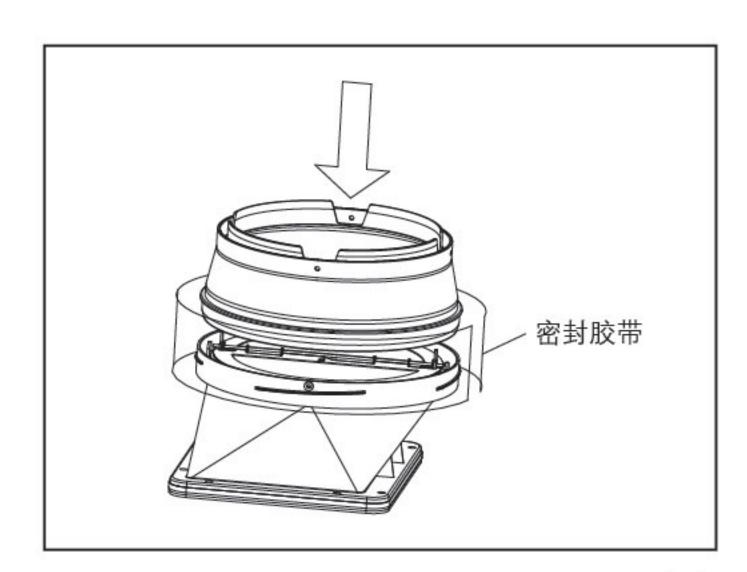


圖11

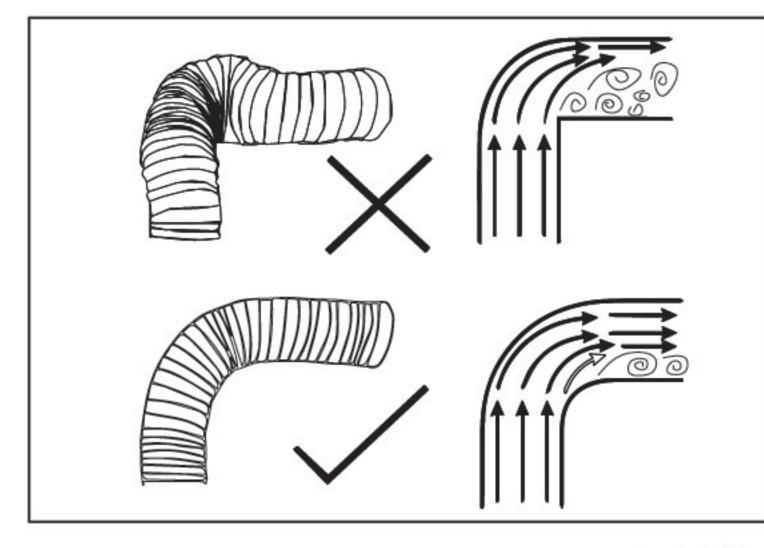


圖12

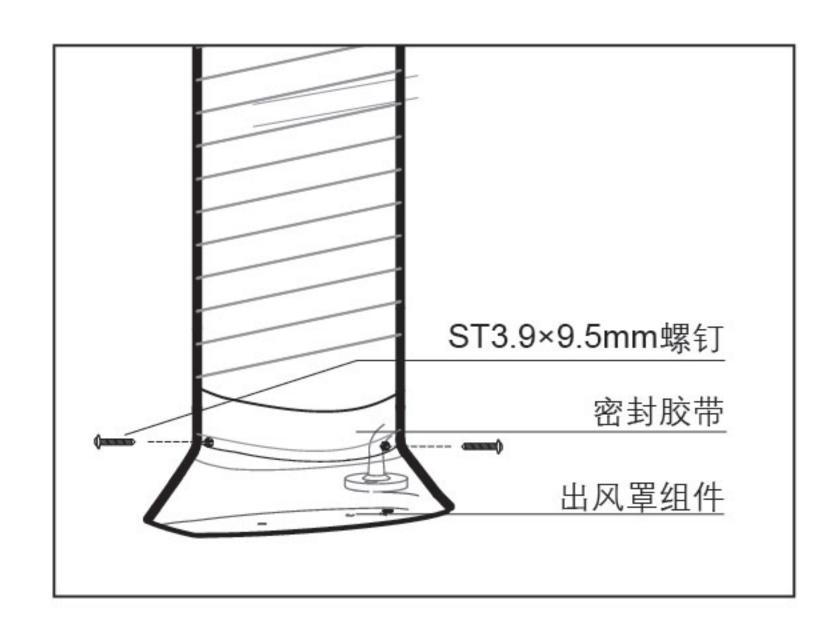


圖14

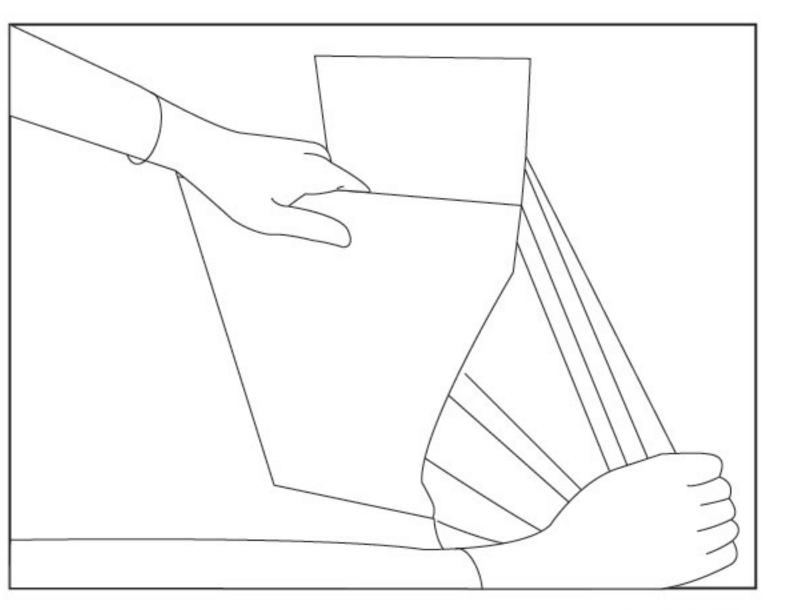


圖15

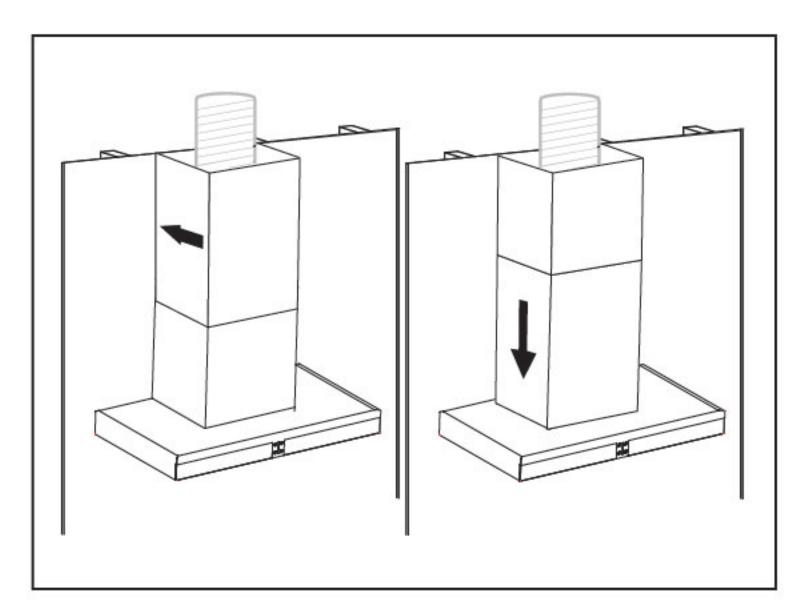


圖16

11. 安裝蝶翼板和油杯

雙手拿住蝶翼板前側,將蝶翼板后側的左右挂鈎挂入蝶翼板挂架内,然后向上旋轉,將蝶翼板卡扣卡入集烟罩上的碰扣内。(見圖17)雙手拿出油杯兩側,把油杯裝到集烟罩的油杯挂鈎上。(見圖18)

12. 油烟機安裝完成。

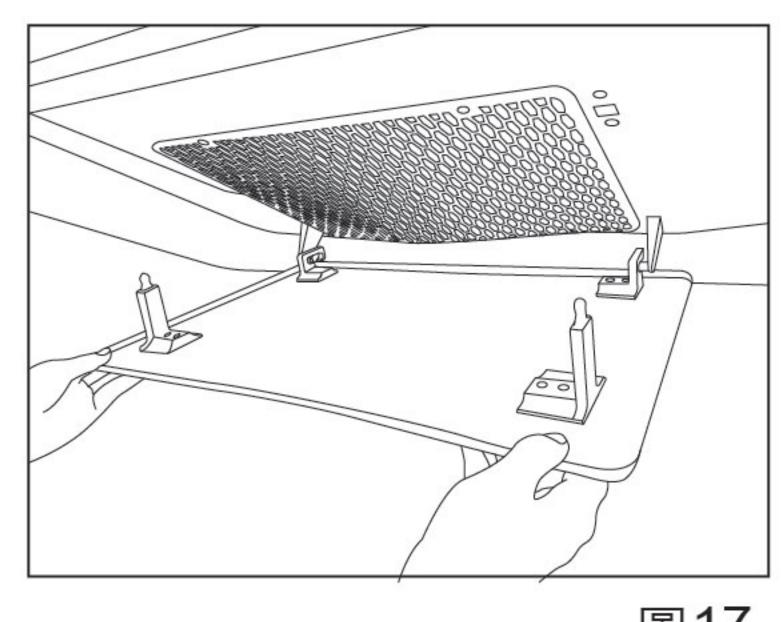


圖17

圖18

⚠ 注意:

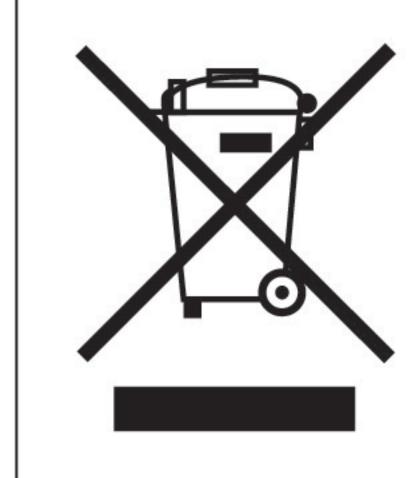
- 1. 安裝前先取下風機外罩;
- 2. 若與厨櫃配合安裝, 步驟4與步驟5互换;
- 3. 根據鑽孔地方的具體情况選定鑽頭。

調試

- 1. 按下照明鍵, 檢查照明燈是否正常工作;
- 2. 按下電機鍵,檢查電機是否正常運轉。如出現下列情况,請立即切斷電源,停止運轉, 并檢查安裝是否有問題(若吸油烟機發生故障,請聯系方太授權的服務中心):
 - (1) 吸油烟機整機抖動明顯
- (2) 膨脹管松動

- (3) 葉輪不運行
- (4) 葉輪運行時有明顯摩擦聲
- (5) 電機發出异常噪聲
- 3. 按下電源鍵,電機停止轉動。
- (*) 1. 如果電源綫損壞,出于安全考慮,必須由制造商、維修部門或類似合格人員進行更换;
 - 2. 當吸油烟機、燃氣電或其他燃料爐同時使用時,房間必須通風良好。

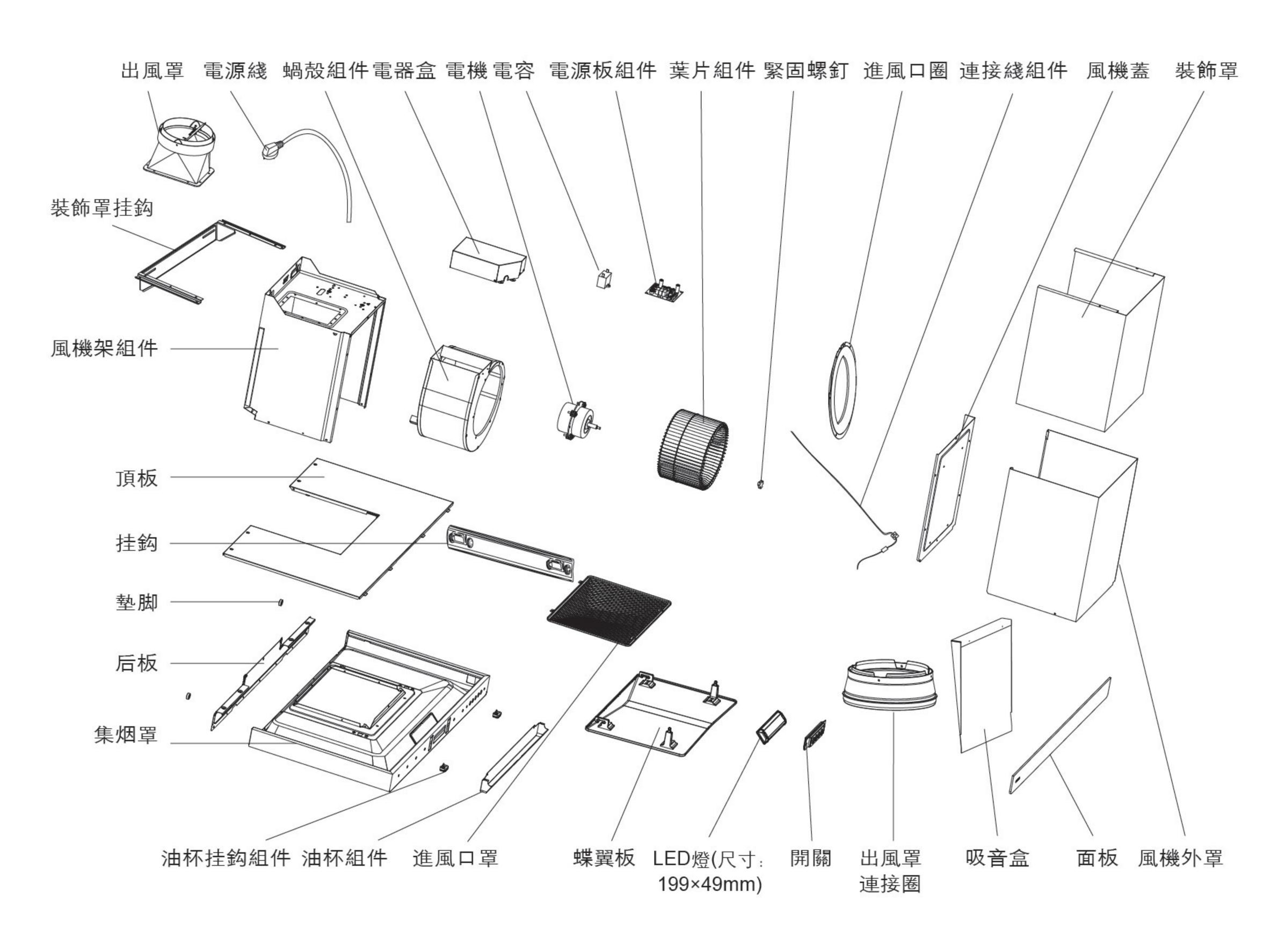
本産品的正確處理



此標志表示,在整個歐盟範圍內,本產品不得與其他生活垃圾一起處理。爲防止隨意處理垃圾而對環境或人類健康造成危害,請負責任地回收利用本產品,促進物質資源的可持續再利用。如要退還使用過的設備,請使用退還和收集系統或聯系銷售本產品的零售商。此類人員可環保安全地回收利用本產品。



部件名稱圖



FOTILE

RANGE HOOD

User Manual EMS9028S

Please read carefully about the user manual before using the product. And keep it well after reading, for future reference.

Any needs,please contact FOTILE service center. Some pictures in this manual are sketch map,only for reference. If there are some discrepancies, please subject to real object.

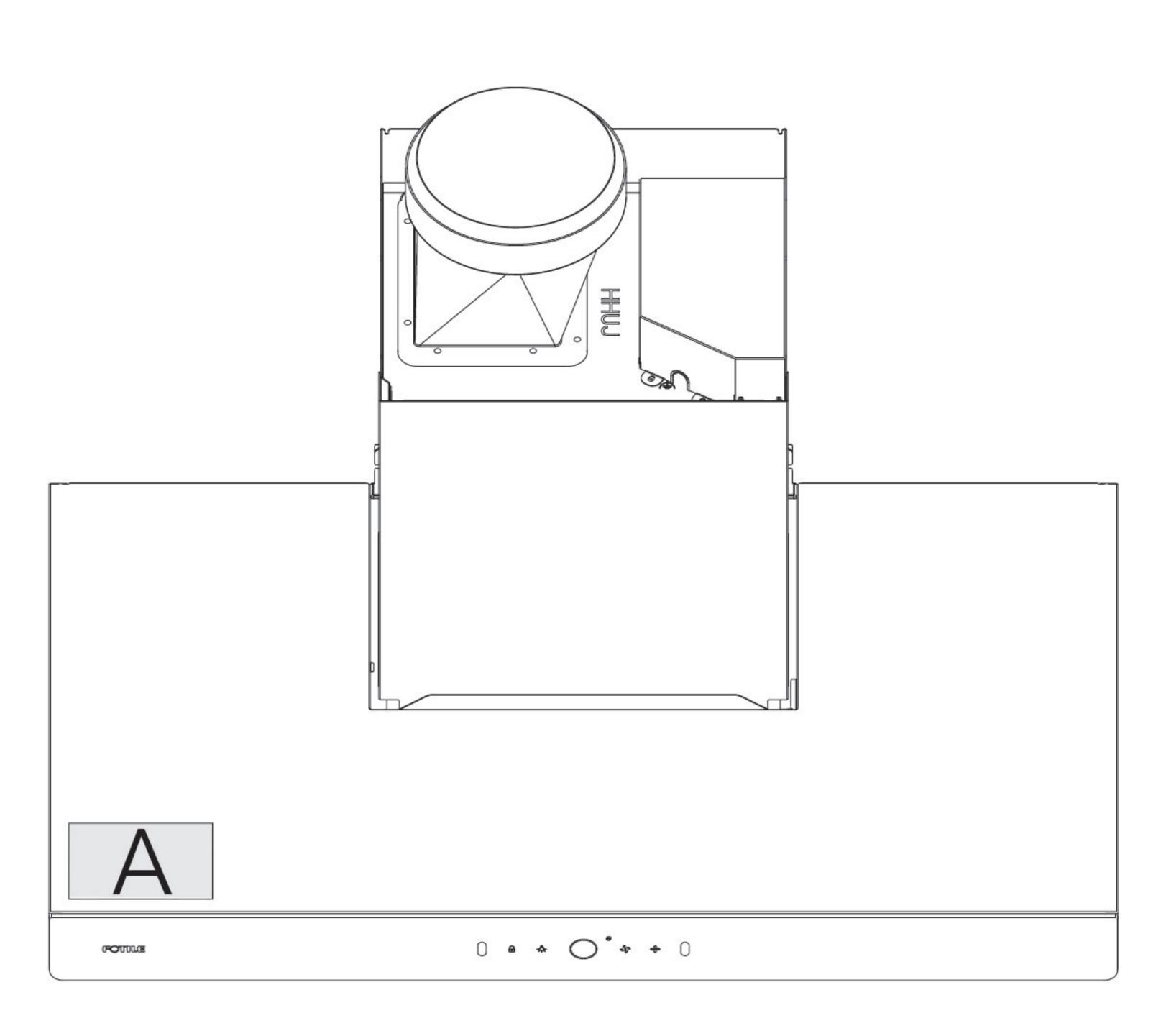
WWW.FOTILEGLOBAL.COM

Dear user, thank you for choosing the Fotile product range meticulously manufactured for you by Fotile. Please read through this Operation and Installation Manual before use (hereinafter referred to as the "manual") to help you familiarize yourself with information concerning safety, operation, and maintenance of this range hood, and enable you to enjoy the new joy of cooking.

Please be sure to read this manual carefully before use, and follow the requirements set out in the manual during use. The operation instruction in this manual is very important for the product to be kept in a good working condition. In case of any product failure due to improper use, you will lose the right to free warranty, and any direct or indirect free warranty application will be rejected by our regional authorized service centers. In addition, it is important to both of us that you are suggested to contact Fotile's local authorized service center when in need of maintenance during or after the warranty period.

Our authorized service center will provide you with professional spare parts and technical support of Fotile, so as to give high-quality and fast maintenance support to your product and offer you the most relaxing and attentive service.

If you need service, please provide the product model and serial number on the product nameplate. Refer to diagram A below to locate the nameplate on your product.



CONTENTS

Warning	Warning and Safety Instructions		
Usage		4	
	Main Technical Specifications	4	
	Operation Instruction	5	
Cleaning	and Maintenance	6	
Normal M	lalfunction and Trouble Shooting	8	
Installatio	n	9	
	Packing List	9	
	Installation Methods	10	
	Product Basic Conditions	11	
	Installation Suggestions	11	
	Installation Steps	13	
	Debugging	15	
	Component Name Diagram	16	

Product features and specifications are subject to change, at any time, without notice and may be different from those in this material. Please visit our website at www.fotileglobal.com for the most up-to-date information.



Warning and Safety Instructions

CAUTION: Accessible parts may become hot when used with cooking appliances.

Special version:

Please properly use the appliance, strictly complying with the user manual. FOTILE company will not bear responsibility for property loss and personal injury due to improper use

⚠Warning:

The appliance can be used by children aged from 8 years and above and persons with reduced physical.sensory or mental capabilities or lack of experience and konwledge if they have been given supervision or instruction concerning use of the appliance in safe way and understand the hazards involved(only for EU market).

Children shall not play with appliance.

Cleaning and user maintenance shall not be made by children without supervison.

This appliance is not intended for use by persons (including children) with reduced physical,sensory or mental capabilities, or lack of experience and konwledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.



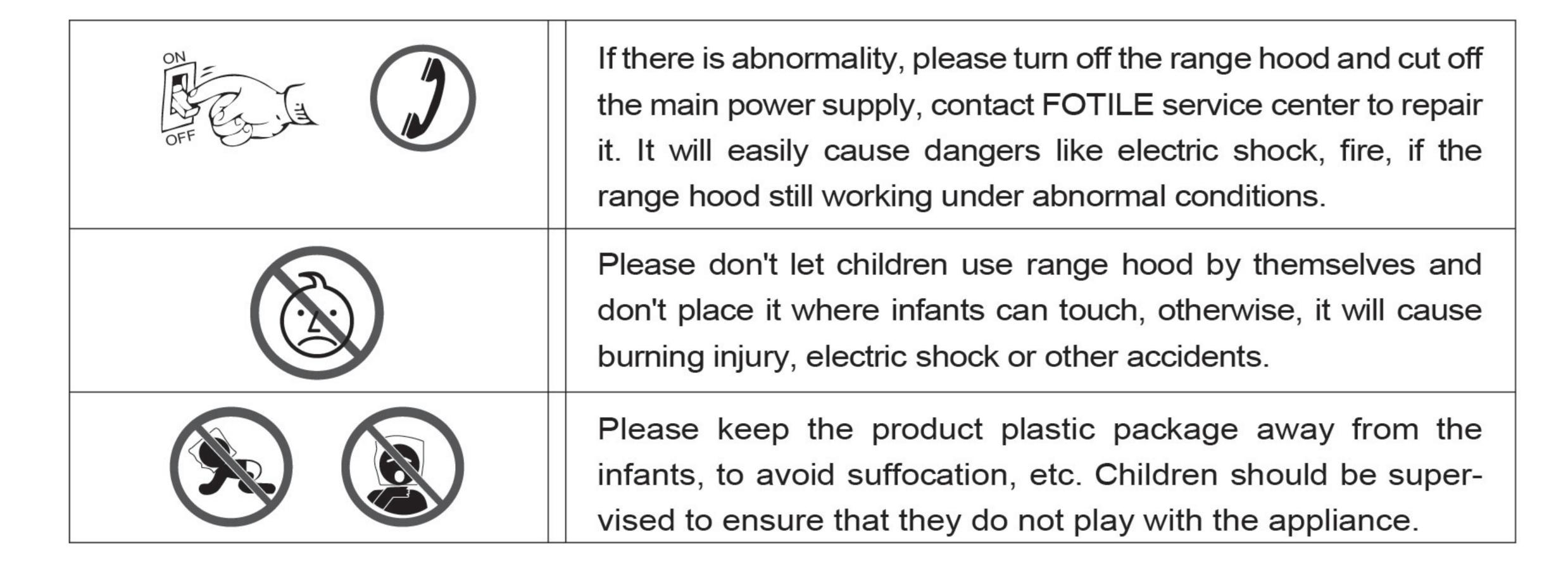
- a. Pour out the gathering oil periodically according to the oil cup indication; please wipe the range hood surface once after every using the range hood; clean the air inlet outer cover and inner cover every three days.
- b. Please frequently clean the range hood surface, rectification plate and oil cup.
- c. There is a fire risk if cleaning is not carried out in accordance with the instructions.
- d. please do not flambe under the range hood.

⚠ Strictly execute

Ground Connection	The plug should be connected with reliable ground wire to ensure safety. The ground wire should not be connected with gas pipe, tap water pipe, lightening rod and telephone line. Bad ground connection may cause electric shock or other accidents.
The state of the s	Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.
	If the new range hood is damaged obviously before using, please don't install and contact FOTILE service center soon.
Safety Guideline	Please comply with the safety guideline provided by the heating equipment manufacturer priorly and safety regulations published by the fire authority simultaneously.

>30mm	The wall should be strong enough to support the range hood. As for hollow wall or hollow plate, the thickness of its solid part should be no less than 30mm. As for concrete wall, the installation can be directly operated. The range hood should be firmly fixed on the wall.
	When drilling on the roof or ceiling, please make sure not damage the electric wires and any other hidden devices.
	The range hood is for family use only, and don't use it in special environment (e.g. outdoor), and it also can't be used to exhaust dangerous or explosive substance or gas. Fotile assumes no responsibility if you use it in special environment.
	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.
ON CONTRACTOR OFF	When the cooking pots catch fire, turn off the range hood immediately (It will stimulate the fire if the range hood is working). Effective fire extinguishing measures must be taken at once, such as covering the open flame with metal cover, turning off the general gas valve and keeping flammable substance away from the open flame, etc.
	Make sure the exhausting pipe can reach outdoors to avoid the fire and keep the fresh air in the room. Please don't make the waste gas stay indoor, loft, garage, etc. (This is only for ducted range hood)
T≤40°C	The working temperature should not be more than 40°C.
FOTSISE B D FREE B D FRE	Please clean the range hood according to the user manual, otherwise, it may catch fire or cause other dangers.
	Please clean the oil cup timely to avoid overflowing when the oil reaches the very scale in the oil cup. Please don't use the waste oil.
ON OFF	Before install, clean or repair the range hood, please make sure cut off the power to avoid the electric shock. And wear protective golves to avoid your hands being hurt by range hood metal panel.
ON OFF	The plug shall be accessible after the appliance has been installed. Cut off the power if you are not going to use range hood for a long time.
	If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly persons in order to avoid a hazard.





Forbidden

	Please clean the range hood according to the user manual, otherwise, it may catch fire or cause other dangers.
	Don't transform, stretch, tie, ballast or extrude the power cord, or it may cause electric shock or fire.
	Don't change the internal wiring by yourself, otherwise, it will cause possible abnormality and personal injury; and the improper repair leads to electric shock, fire or other dangers.
Hot Flue	The air must not be discharged into a flue that is used for exhaust- ing fumes from appliances burning gas or other fuels.Regulations concerning on the discharge of air have to be fulfilled.
	Don't let the stove working without pot otherwise it will damage the above range hood.
	Don't touch the bulb that is still working or finish working for a short while, to avoid scalding.
Impeller	Don't put your hands or other things into impeller when it is working to avoid hurting.
	All electrical parts including motor, switch and connections, etc. should be away from water. Don't rinse range hood directly with water. Don't use the range hood when it is wet to prevent electric shock.
100 p	Never touch the power plug, power switch or other electric parts with wet hand, otherwise, it may cause electric shock.



- a.Services guaranteed under warranty must be performed by Fotile certified service provider or personnel. The warranty is not effective for products removed for repair without authorization.
- b.Adhere to the voltage and frequency settings listed in this manual to avoid possible damages to the range hood.
- c.When the range hood and appliances supplied with enegy other than electricity are simultaneously in operation, the negative pressure in the room must not exceed 4 Pa (4 x 10-5 bar) (only for GERMANY).
- d.Range hoods and other cooking fume extractors may adversely affect the safe operation of appliances burning gas or other fuels (including those in other rooms) due to back flow of combustion gases. These gases can potentially result in carbon monoxide poisoning. After installation of a range hood or other cooking fume extractor, the operation of flued gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur.
- e.Tempered glass is applied to the products of the company and the tempering treatment of the glass determines the extremely little possibility of spontaneous explosion. If the occurrence of spontaneous explosion is not due to improper use, our company promises free replacement of the accessories. The possibility of tempered glass breaking can be significantly increased in the following situations, which should be avoided: For instance, hitting the glass, especially the corners of the glass, with cooking utensils or other hard objects; The glass is impacted when you open a cabinet door around the Range Hood; Put the glass in an extremely hot or cold environment or an environment where heat and cold are excessively alternated.

Usage

Main Technical Specifications

Electrical parameter

Model	Voltage/Frequency	Input Power	Motor Power	LED Light Power
EMS9028S	220~240V/50Hz	360W	358W	12V/2W

Exhaust model (exhaust pipe)

Model	EMS9028S	Overall dimension	895mm×513mm×518mm			
220V/50Hz	Max static pressure(Pa)	430				
	Gear	Low	High	Boost		
	Air flow(m ³ /h)	720	1040	1130		
	Noise(dB)	47	54	55		
240V/50Hz	Max static pressure(Pa)	430				
	Gear	Low	High	Boost		
	Air flow(m ³ /h)	790	1110	1210		
	Noise(dB)	48	55	56		



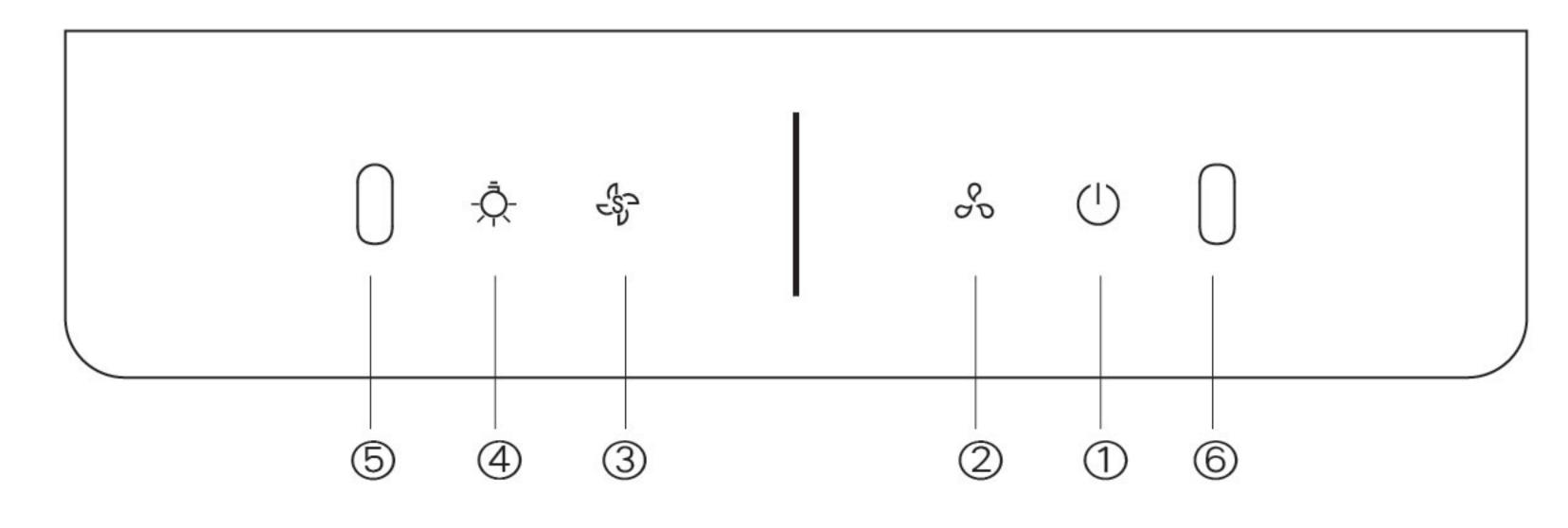
- a.For the Boost mode, air flow and noise in the table are the maximum value.
- b.Noise shown in table is sound pressure level. The corresponding sound power level is: 220V: 59dB (A) for low speed, 66dB (A) for high speed and 67dB (A) for boost; 240V: 61dB (A) for low speed, 67dB (A) for high speed and 68dB (A) for boost.
- c. The air flow in the table are tested in accordance with IEC 61591-2010 standard. The noise in the table are tested in accordance with 60704-3-2006 standard.



Operation Instruction

EMS9028S

Let's be familiar with the range hood control interface.



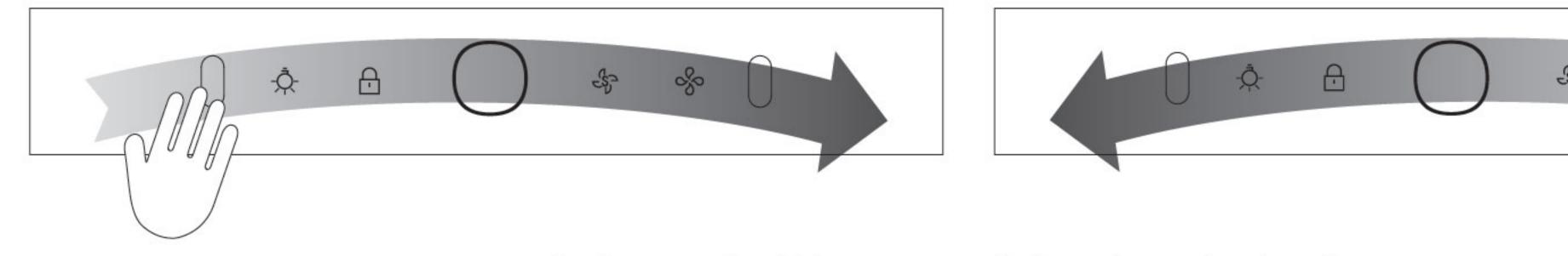
- ① Power Supply
- 3 Boost/High Speed
- Sensor

- ② Low Speed
- 4 Lighting

① Gesture induction

Wave your hand to pass through the induction windows at both ends of the interface to turn on/off the range hood (include high speed and lighting);

(in the Off state, press - and - or - for 5 seconds at the same time to turn on/off gesture induction)



Schematic Diagram of Gesture Induction

Power supply

Touch () slightly to enter the standby state, and other keys can be operated at this moment;

(If there is no other key operation within 2 minutes, it will be shut down automatically.) When the fan is in the operating state, touch \bigcirc slightly, \bigcirc flashes to enter the delay state, it will be shut down automatically after 2 minutes, and if \bigcirc is touched slightly again, it will be shut down directly;

(In the process of delayed shutdown, if you touch other air volume keys slightly, the delay state is quit.)

When the range hood is on, press and hold \bigcirc for 5 seconds to turn off all functions (including gesture induction), the range hood enters the off state: press \bigcirc again, and gesture induction will be restored automatically.

The following keys are only valid when the power is on.

Low speed

Touch \mathcal{S}_{0} slightly, the smoke shield will be on automatically and run in the low speed, then touch \mathcal{S}_{0} slightly again, and the fan will stop operating;

📕 🔄 Boost/High speed

Touch & slightly, & flashes, run the super instant suction function, touch & slightly again, switch to high speed, touch & slightly again, and the fan stops operating; (if there is no operation after & is slightly touched for the first time, it will be automatically switched to the high speed after 3 minutes, and & is always on at this moment)

- ♣ Lighting

Touch -♣ slightly, LED lamp is on, then touch -♣ slightly again, and LED lamp is off;

Cleaning and Maintenance

⚠ Warning:

- The range hood may be at risk of fire if it is not cleaned as specified in the Instruction.
- Before the range hood is cleaned or repaired, it should be made sure that the power cord is unplugged to avoid electric shock.
- While the range hood is being cleaned, water should be prevented from entering electrical components such as motors and control keys.
- When the fan is in operation, it is forbidden to put your hand within the operating area of the fan.
- Gasoline, acids, benzene, solvents or any other chemicals shall never be used to clean the range hood.

In order to use the range hood more comfortably, the surface of the range hood, wing plate, air intake hood and oil cup should be frequently cleaned.

Cleaning the surface of the range hood, wing plate, air intake hood and oil cup frequently will facilitate the normal use of it.

Cleaning the surface of the range hood

A Warning: In order to avoid scratching the surface of the range hood, never clean the machine with rough objects such as cleaning balls, brushes, scouring pad and coarse cloth.

- The range hood shall only be cleaned with neutral soap or detergent. After cleaning, dry the surface with a soft cloth.
- 2. If the surface of the range hood appears to be smeared, a neutral detergent shall be used to clean the stain and the detergent shall not touch the control keys. Drip the detergent to the stain and leave it on the stain for a moment (the detergent should not stay on the range hood for too long, otherwise damage will be caused to the range hood). Wipe off the stain using a soft rag; remove the detergent with a slightly damp towel, and then dry the body with a soft dry towel.
- 3. Do not leave stains on the surface of the range hood for too long.
- 4. If you accidentally drip salt solution, disinfectant, bleach and other detergents on the stainless steel panel (most of these detergents contain harmful chemical ingredients), immediately wipe it with damp cloth and then dry it with dry cloth.

Cleaning the oil cup, wing plate and air intake hood

- 1. Hold both ends of the oil cup with both hands, keep the oil cup horizontal, move out slowly toward the front direction of the range hood, take down the oil cup and then drain off the accumulated oil (Figure 1);
- 2. First, grasp the front edge of the wing plate with both hands, turn it down to disengage the wing plate locking tab, and then turn it down at a certain angle, take down the wing plate (Figure 2), then hold the air intake hood with left hand, loose the two screws fixing the air intake hook with right hand by using cross-head screwdriver (Figure 3), take down the air intake hood (Figure 4), soak the oil cup, wing plate and air intake hood in warm water containing neutral detergent, and clean them with soft brush;
- 3. After cleaning, dry it, fix the air intake hood in the original position with screws, and then install the wing plate and oil cup.
- **★Suggestion:** After each operation of the range hood, please wipe the outer surface of the range hood (including the outer surface of the wing plate); clean the wing plate every three months;

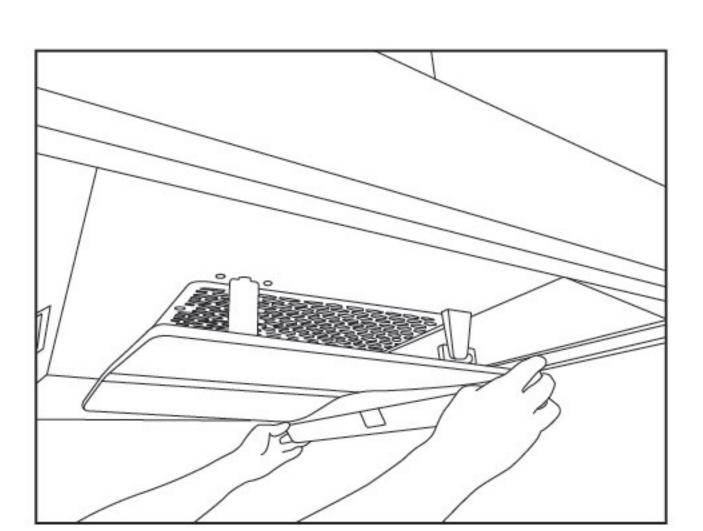
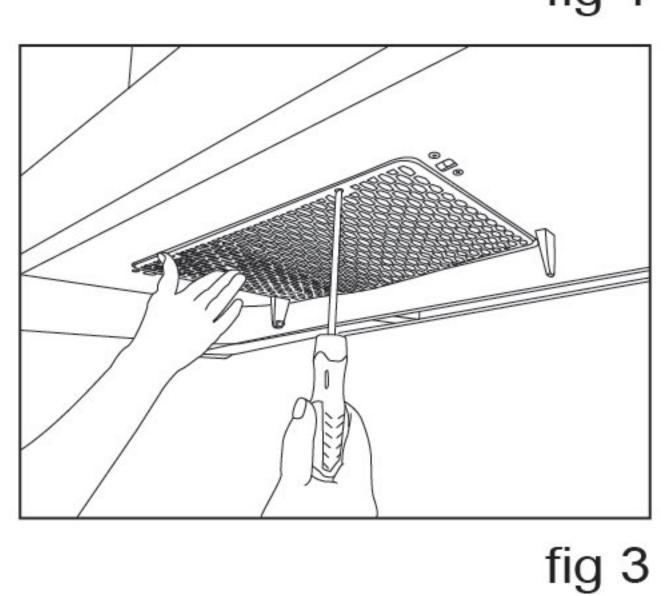


fig 1



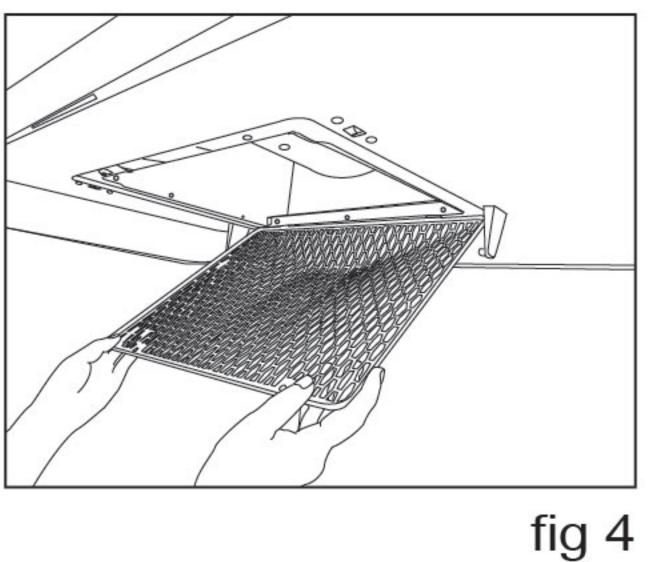


fig 2

Normal Malfunction and Trouble Shooting

Malfunctions	Possible reasons	How to check	
Range hood can't work, light can't lighten	Haven't connected with	Check whether the plug is well inserted or not	
range nood oan t work, light oan t lighten	power supply	Check whether there is electricity or not in the plug	
Motor can working, but light can't lighten	LED light is damaged	Replace LED light (done by professional people)	
There is machinery shaking noise	Screw is loosed	check whether the surface screws are tightened or not	
Cuation nowario woold	Too long distance between range hood and stove	Lower the range hood installation height (done by professional people)	
Suction power is weak	Too much ventilation near the range hood leads to strong convection	Close some doors and windows	
Noisy	Exhaust pipe surface is distorted	Reinstall exhaust pipe (done by professional people)	



- a.lf the range hood still can't work after getting rid of the above malfunctions, please contact FOTILE service center.
- b.The ventilator shall be not allowed to be repaired by any party other than Fotile's appointed technicians. Otherwise it may cause serious consequences and exempt the product from warranty.
- c.The following circumstances do not fall into the scope of free warranty, and a fee will be charged for repair.
- 1.Damage resulting from improper handling, installation, use, maintenance and safekeeping conducted by customer.
- 2.Failure and damage caused by using the product beyond the normal operating conditions (damage caused in the case that the voltage is higher than 264V or lower than 187V).
- 3. The product installed, dismantled or repaired by customer or any party other than Fotile's appointed service staff or agency.
- 4.Discrepancy between the information on the purchase voucher and the warranty card and the product.
- 5. Product damage caused by force majeure (such as natural disaster and war, etc.).
- 6.Product failure or damage arising from use not in conformity with the "instructions".



Installation

Packing List

	Complete Appliance	1		Upper Gasket	1
+	Exhaust Pipe	1		Outlet Housing	1
· •	Sealing tape	2	*Commonomono	Hook screw ST4.2×36mm	7
	Outlet housing connecting ring	1		Ceramic tile expansion tube $\Phi 5.3 \times 32 mm$	7
	Pothook	1		Screw for outlet housing M4×18mm	8
	Decorative Cover	1		Screw for fan frame M4×6mm	2
	Decorative Cover Pothook	1	*anamanaman)	Wood screw ST5×65mm	4
	Ring suction plate assembly	1		Gypsum board expansion tube Φ4×40mm	4
	Oil Cup	1		Screw for exhaust duct ST3.9×9.5mm	4
POTENZ WHITE TO SHEET TO SHEE	User Manual	1		Decorative cover screw ST2.9×19mm	2

Installation Methods

!\ Attentions Suggest install the range hood after If it is necessary to move the gas stove before installing the range finish the kitchen decoration hood, please close general gas Attention valve before moving the gas stove. Make sure to keep the appliance After finishing installation and make sure the range hood can horizontal. Forbidden work normally, please read carefully and keep the user manual well. Package of new range hood: to keep Please abandon and recycle a well environment, please deal with the old range hood which can't the plastic package by environmental Strictly Execute work any more, to protect the way.Packing material is not toy, so environment. please keep the plastic bags and box away from the infant to prevent such dangers as suffocation, etc. The range hood is heavy and the 0 Please wear protective golves to avoid your hands being hurt installation is complex, so the installa tion should be done by professional by rang hood sharp edge. people according to the user manual.

! Attentions Please do not damage the electric Please use specialized power 0 wire and other hidden equipment socket and it should be connected with reliable ground wire to ensure Strictly Execute when drilling on wall. Power off the range hood when installation. safety. Please use accessories provided by The wall should be strong enough to 0 FOTILE company to ensure safe support the range hood, otherwise and well installation. Make sure the Strictly Execute the range hood may drop down and result in damage. tightness between expansion pipe and wall hole, and please don't drill the hole too big, to avoid drop due to expansion pipe loosening. Make sure the exhausting pipe can reach outdoors to avoid the fire and keep the fresh air in the room. Please don't make the waste gas stay indoor, loft, garage, etc. (This is Strictly Execute only for ducted range hood)

The waste air from the range hood couldn't share the same flue with other imflamble gas.





Wall Preparation

The wall should be strong enough to support the range hood. As for hollow wall or hollow plate, the minimum thickness of the lumber should be 30mm. As for concrete wall, the installation can be directly operated. The range hood should be firmly fixed on the wall.

Product Basic Conditions

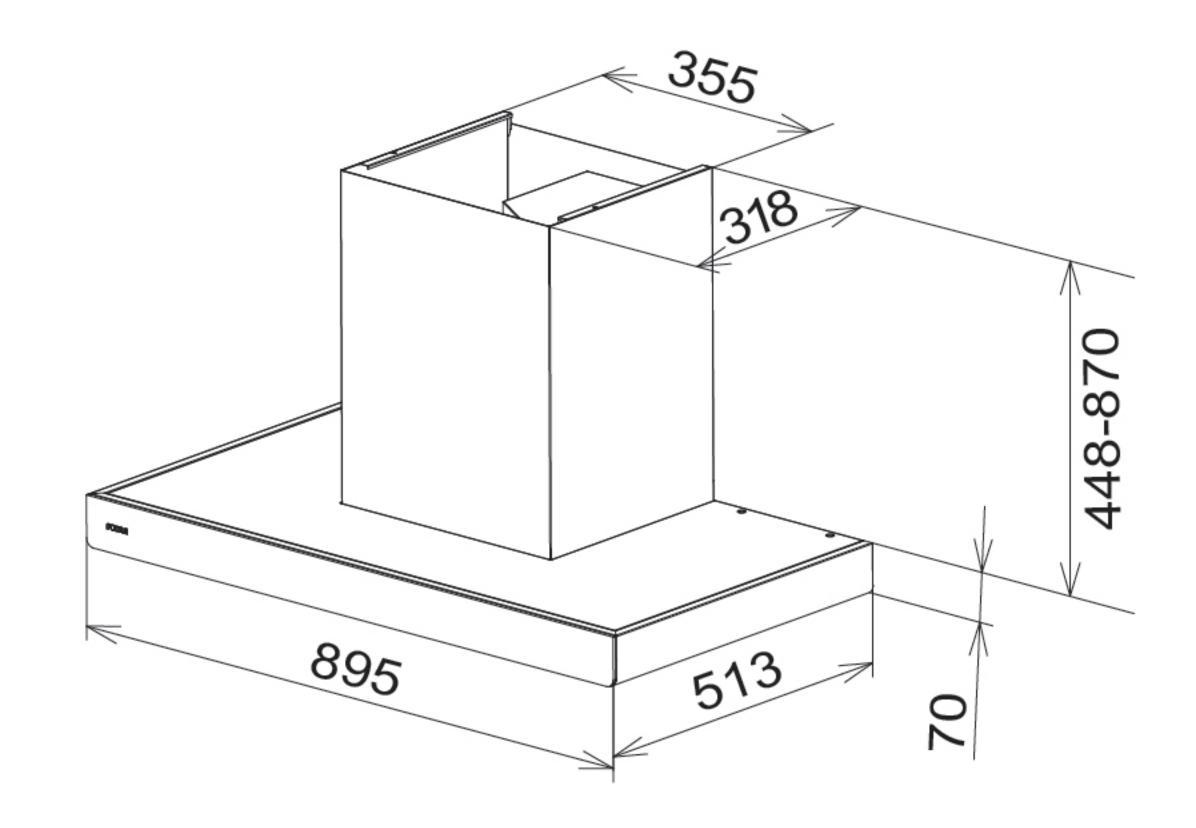


Figure 5: Product Basic Conditions

Installation Suggestions

Installation Position

The range hood is only for family use only; Please do not use the range hood under other conditions.

The range hood should be installed above the stove. Keep parallel between the blower outer cover bottom end and cabinet bottom end.

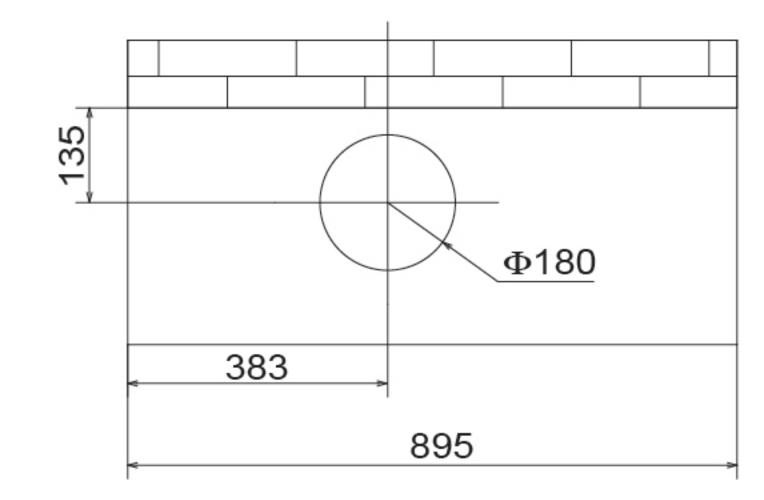
The temperature of the range hood should not be more than 40°C.

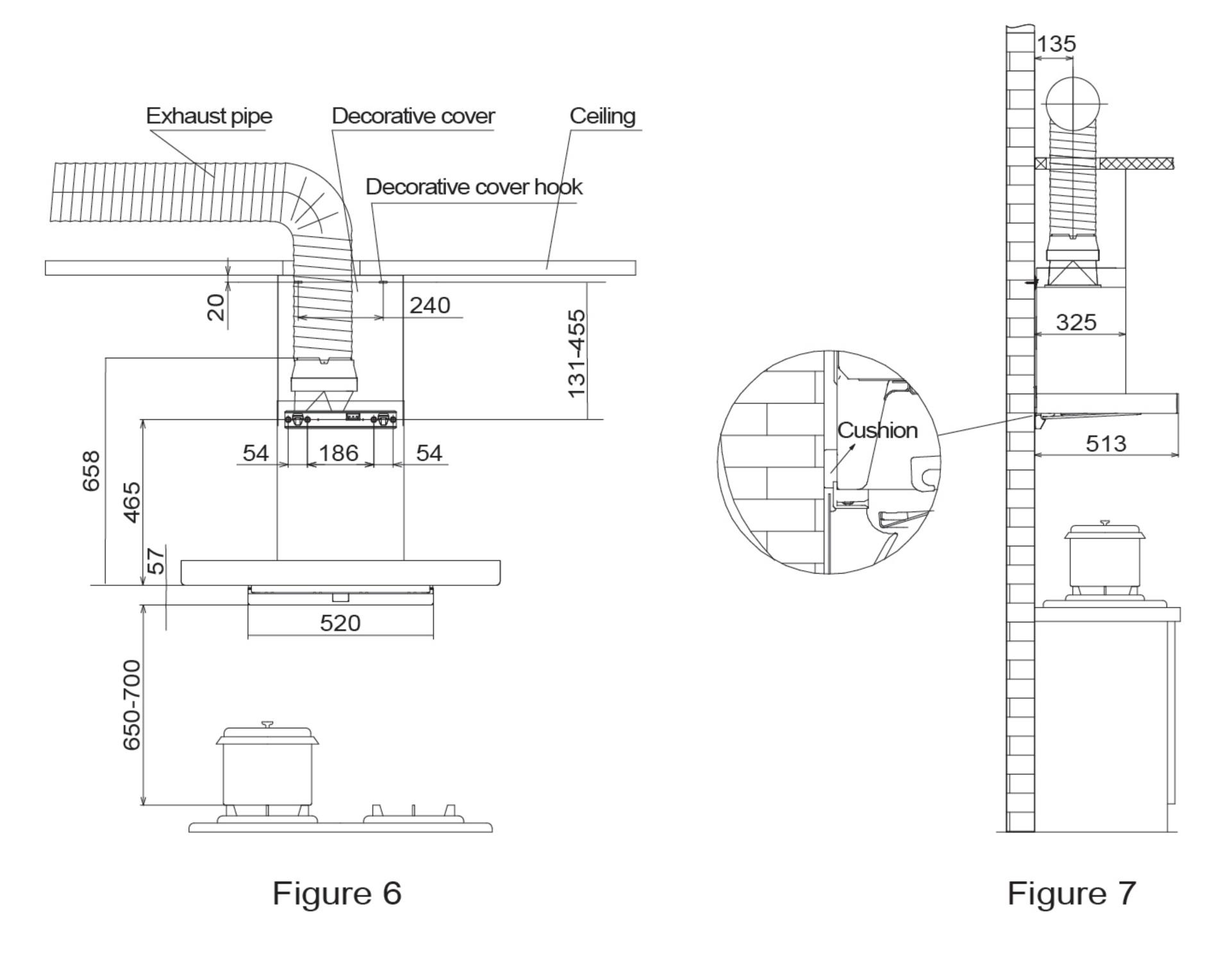
The wall should be none-flammable. Never install the range hood on the flammable wooden wall.

The range hood is intended to be installed over hob elements.

Installation Diagram of the Range Hood

Opening size of the top cupboard or ceiling:







The installation height of the range hood (i.e. the distance between the supporting surface of the cooking appliance on the range and the lowest part of the range hood) should be at least 650mm.

If the installation instructions for the gas range specify a larger installation distance, this should be considered.

If relevant laws in the region stipulate the installation height of range hood, it is recommended to abide by relevant laws, but the oil smoke suction effect of the product may be affected to some extent.



- Preparation before installation
 - 1. Warning, Please don't make sundries into exhaust pipe to avoid damaging the range hood. Estimate the exhaust pipe position. A straight and short exhaust pipe makes smoke extraction more smooth, please refer to installation diagram. The joint between exhaust pipe and wall hole should be sealed with tape, and ensure firm connection between exhaust pipe and exhaust cover. Too small wall hole will affect smoke extraction, therefore, please broaden the wall hole to fit exhaust pipe size under safety condition.
 - 2.Tool preparation

Please prepare the following tools before range hood installation.

- (1) Impact electric drill (with drillbit ofφ8mm)
- (2) Cross screwdriver

(3) Gradienter

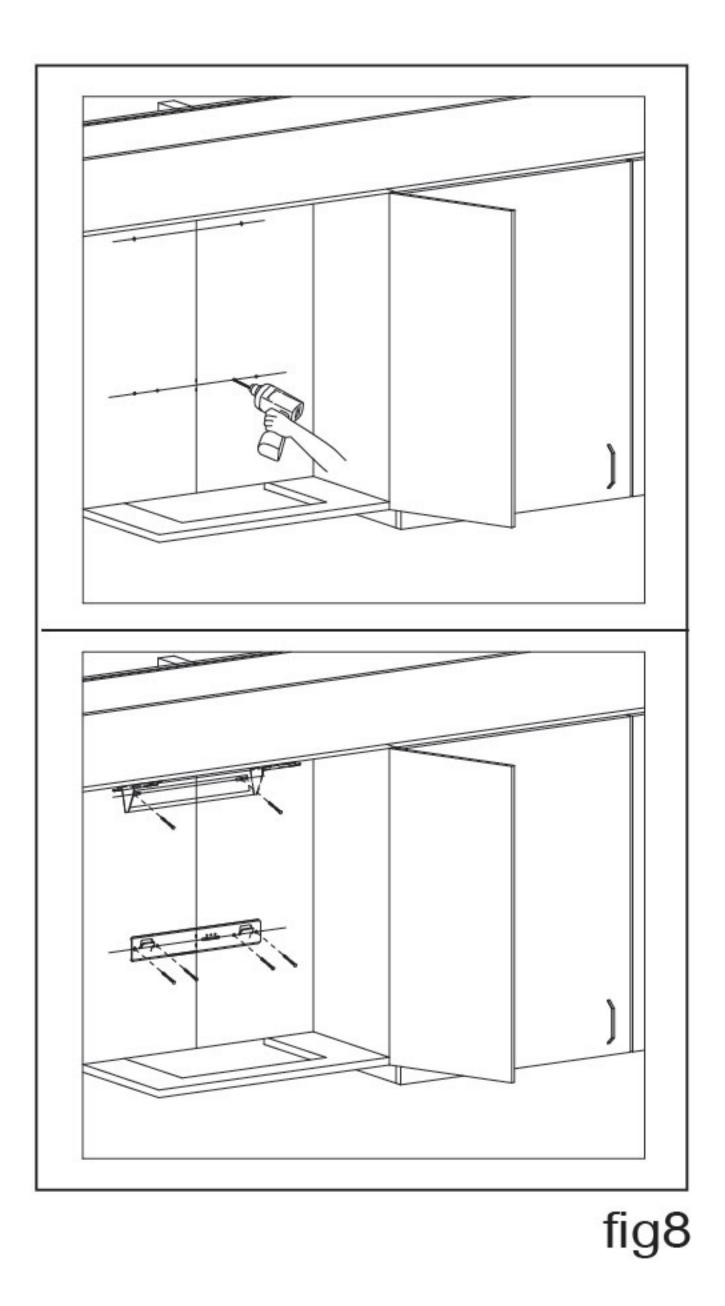
(4) Measuring tape

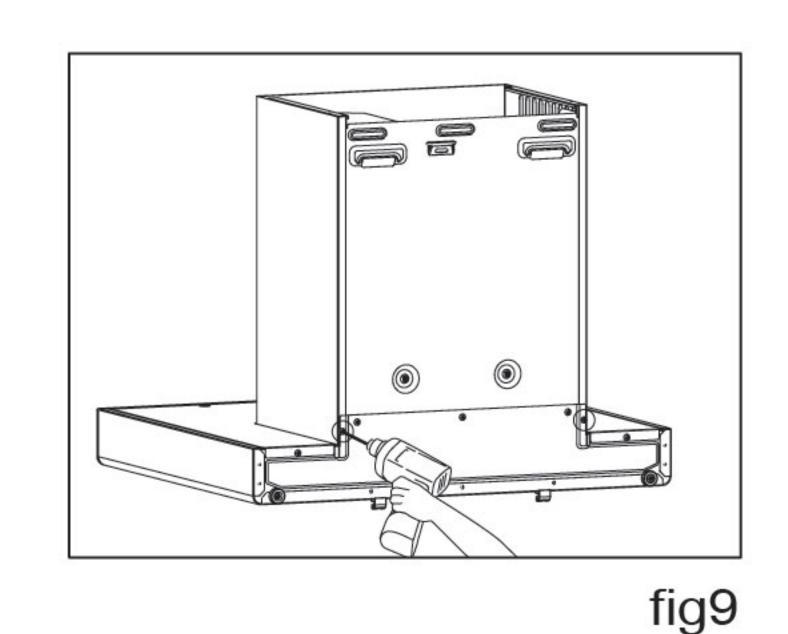
(5) Hammer

Installation Steps

- 1. Open the packing box, take out the main body and count the packing lists;
- 2. Confirm the position for fixing the hook of main body:

 Confirm the installation position of the range hood, draw a center line, and then accurately determine the installation positions of the hook of main body and decorative cover hook on the wall with the bearing surface of the cooking appliance of the stove as the reference point, and make hole signs. (fig8)
- 3. How to fix the hook:
- 1) Ceramic tile (marble) at the drilling mark: drill φ 8mm hole at the drilling mark with an electric drill, then embed the ceramic tile expansion tube (F5.3 × 32mm), fix the hook with the hook screw (ST4.2 × 36mm), and use a spirit level to make sure the hook is level;
- 2) Gypsum board at the drilling mark: screw the gypsum board expansion tube (F4 × 40mm) directly into the wall surface with a screwdriver at the drilling mark, then fix the hook with the hook screw (ST4.2 × 36mm), and use a spirit level to make sure the hook is level;





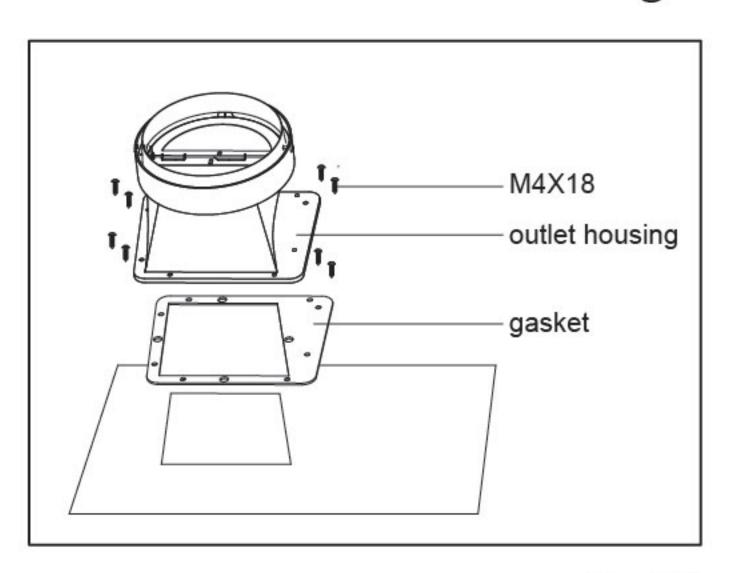


fig10

- 4. Install outlet housing and outlet housing connecting rings:
 - Move the whole machine out of the packing box, unscrew two screws used for fixing the fan cover on the back of the range hood, and remove the fan cover and the decorative cover .(fig9)
 - Place the outlet housing and the sealing rings at the air outlet of the main body, and use 8 screws (M4×18mm) to fix the outlet housing and the sealing rings. (fig10)
 - Remove the outlet housing connecting rings from the plastic packaging bag of the smoke tube, put one end of the large diameter on the outlet housing, and fix and seal the outlet housing and the outlet housing connecting rings with Sealing tape. (fig11)
- 5. Arrange the exhaust duct: the aluminum foil exhaust duct and the reserved smoke tube or wall hole shall be sealed tightly to prevent smoke leakage, the smoke tube shall be free from extrusion, deformation and small-angle elbow, the number of elbows shall not exceed 2, and the smoke tube shall be straight-ened and fixed.(fig12)

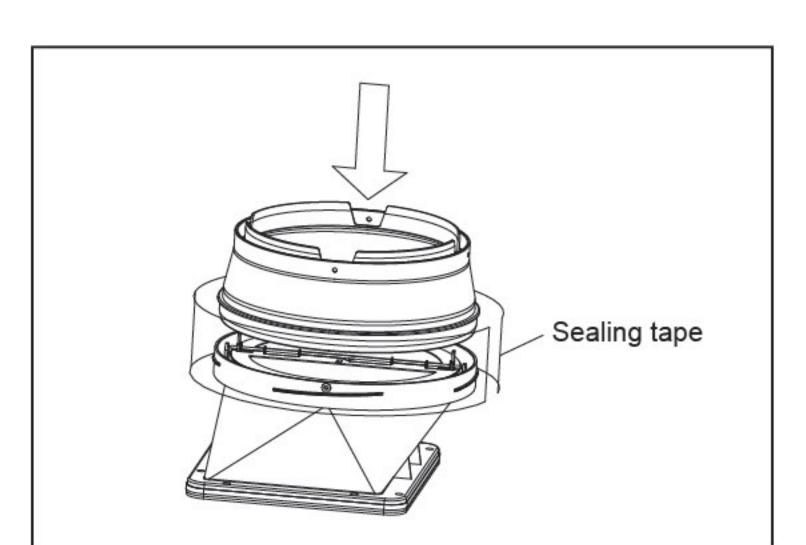


fig11

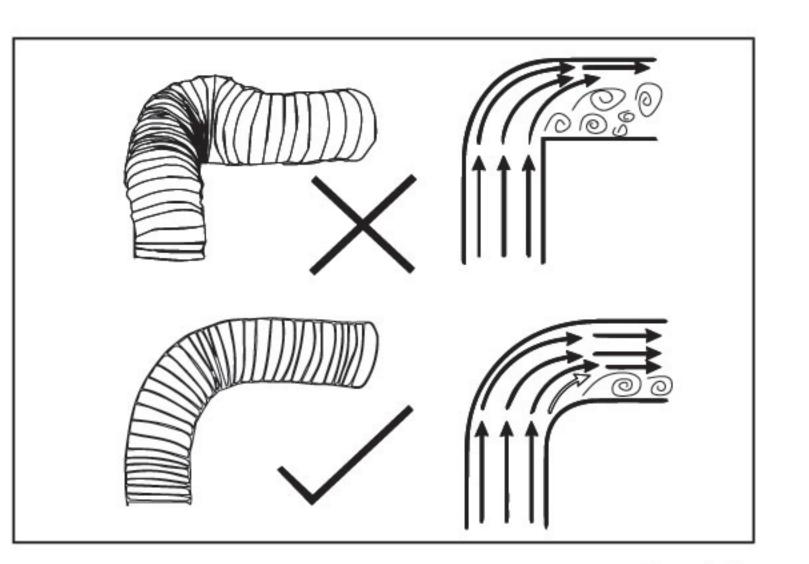
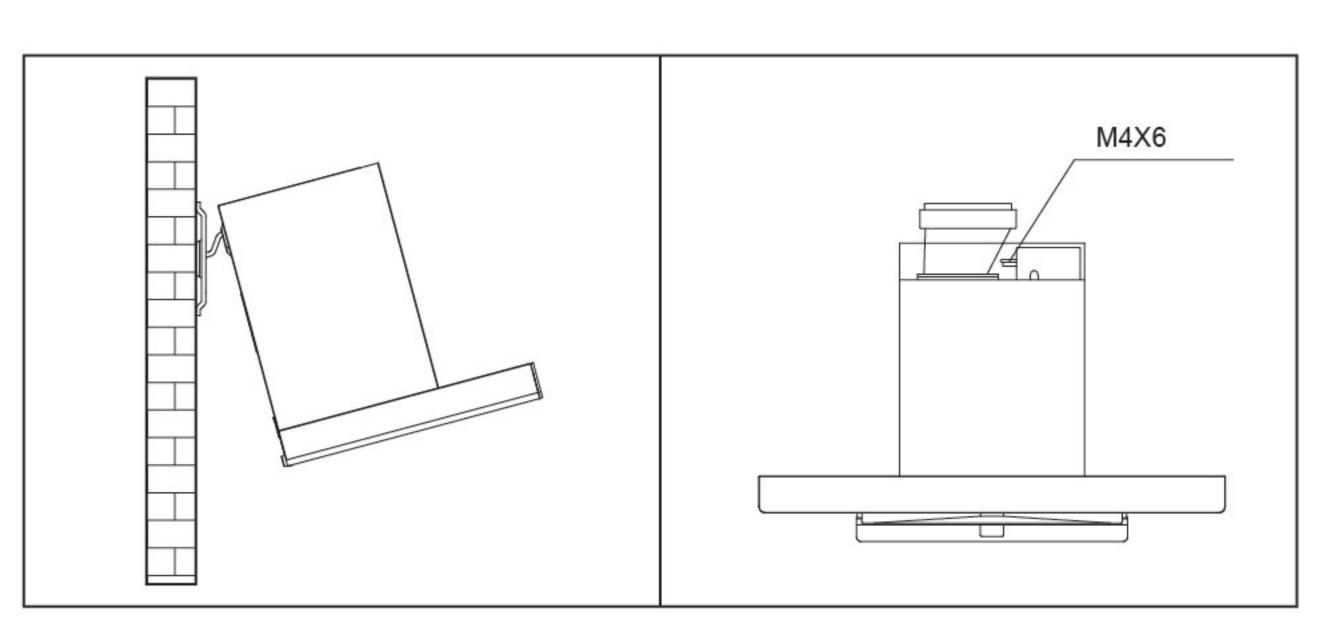


fig12



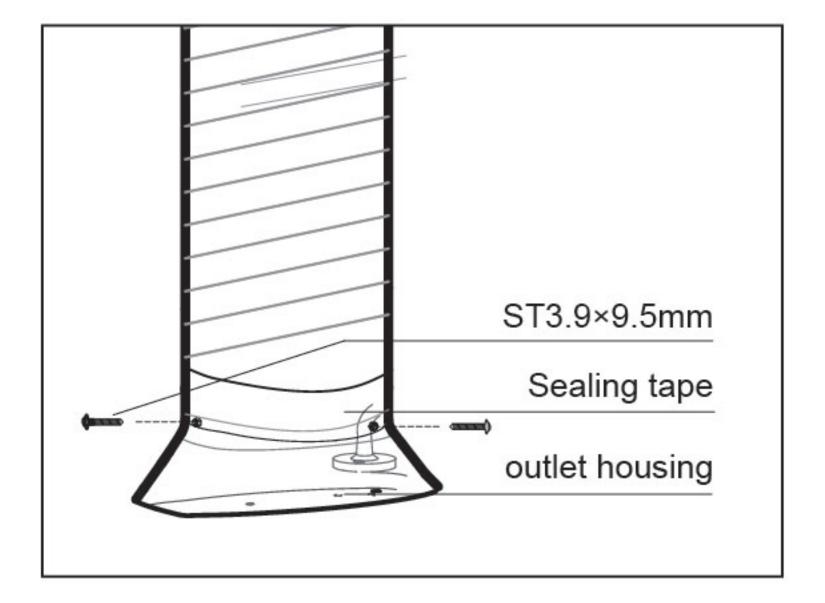


fig13

fig14

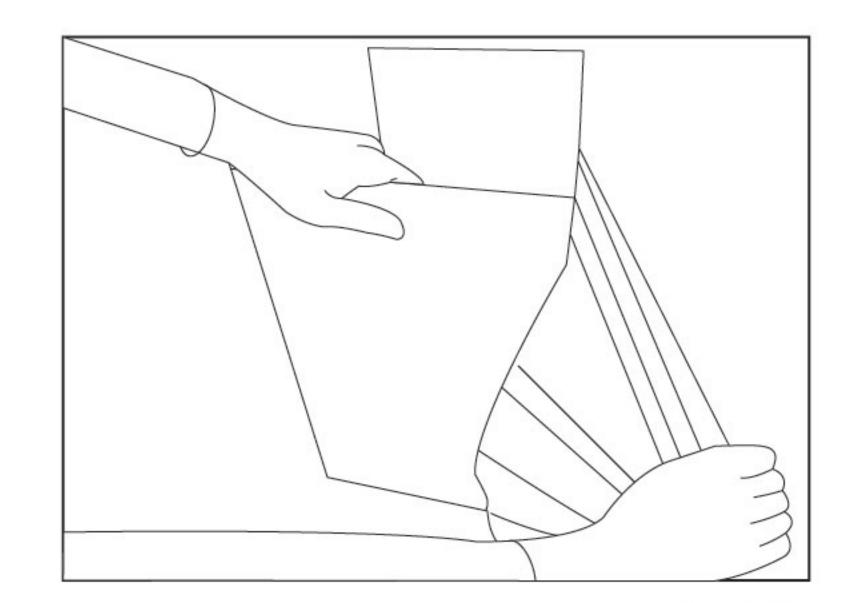
- 6. Hook the machine:
- Lift the main body, hang the hook holes at the upper part of the back of the range hood at the hooks, use the level ruler to confirm that the range hood is horizontal, and use the screws (M4×6mm) to fix the fan frame and the hooks; (fig13)
- 7. Connect the exhaust duct: cut off the redundant exhaust duct or connect the smoke tube according to the actual distance, put the smoke tube into the outlet housing connecting rings, then pre-fix the exhaust dust with two screws (ST3.9x9.5), and finally wrap it with Sealing tape for fixation and sealing; (fig14)

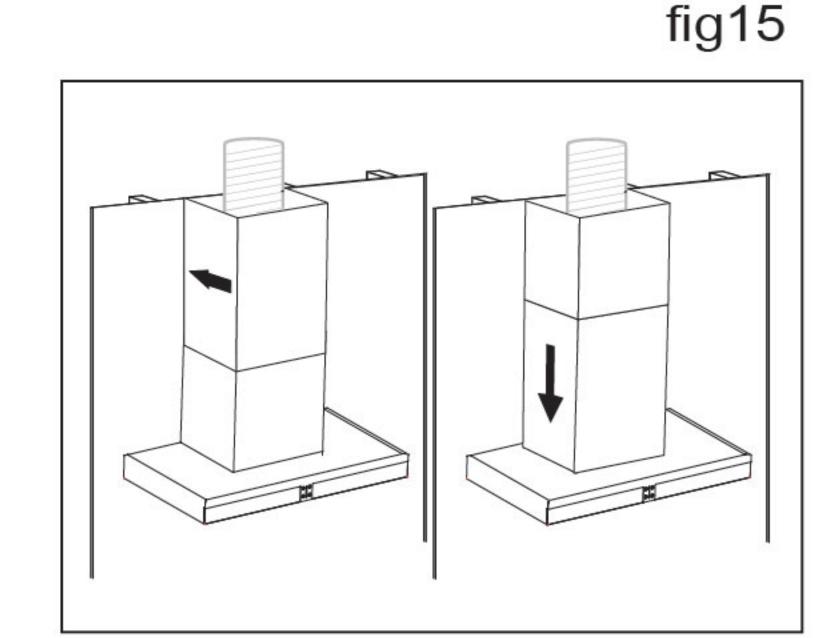


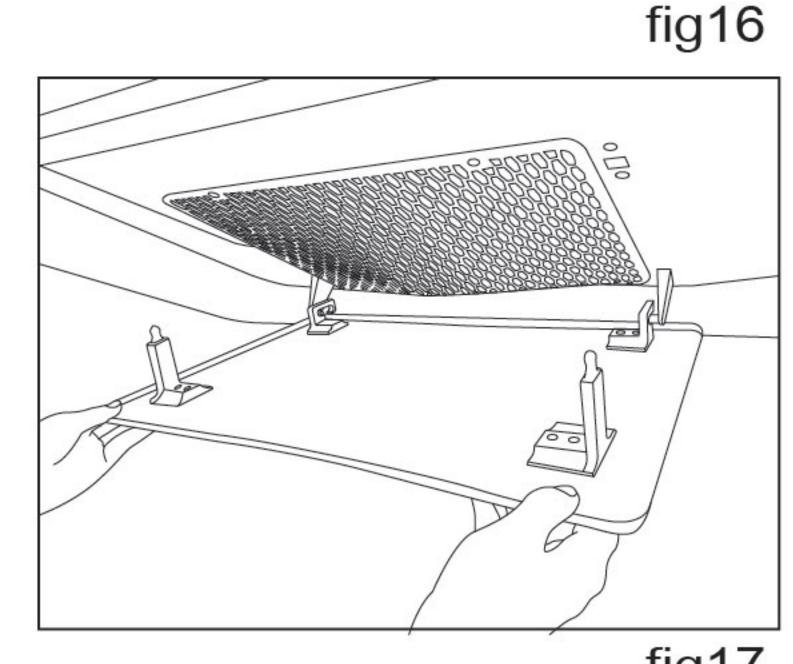
- 8. Insert the power cable plug of the range hood into the power socket, start the range hood, and check whether all joints of the exhaust duct are sealed well;
- 9. Tear the films: tear off the protective films of the fan cover and the decorative cover; Cautions: wear protective gloves; (fig15)
- 10. Install the fan cover and the decorative cover Put the decorative cover into the outer cover and pick them up at the same time, firstly, hang the decorative cover on the decorative cover hooks, then push the decorative cover and the fan cover inwards along the decorative cover hooks at the same time, when the fan cover slides down slowly, clamp the upper locking tab of the fan cover into the fan frame, and insert the lower edge into the gap between the top plate and the fan frame. (fig16)
- 11. Install the wing plate and the oil cup
 Hold the front side of the wing plate with both
 hands, hang the left and right hooks on the rear
 side of the wing plate into the wing plate hanger,
 and then rotate the wing plate upwards to clamp
 the wing plate locking tab into the touch tab on the
 smoke collecting cover. (fig17)

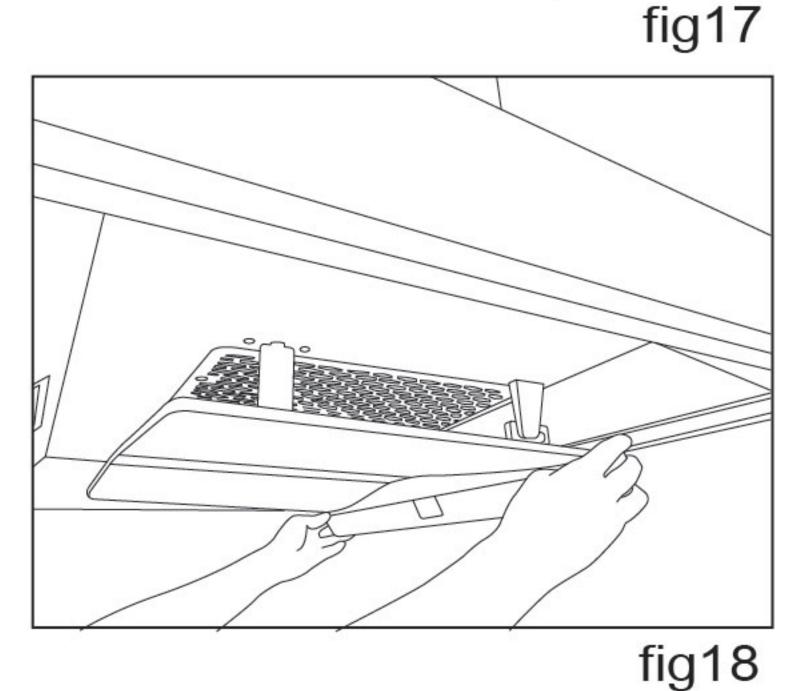
Take out both sides of the oil cup with both hands and install the oil cup on the oil cup hooks of the smoke collecting cove.r(fig18)

12. The installation of the range hood is completed.









⚠ Notes:

- 1. First take down the fan cover prior to installation;
- 2. Exchange step (4) and step (5) in case of installation with the cupboard;
- 3. Select the drill bit according to the specific conditions of the drilling place.

Debugging

- 1. Press light key, check whether light works normally;
- 2. Press motor key, check whether motor turns normally. In the following cases, cut off power, stop turning and check whether it is reason of installation (if range hood breaks down, please contact our service center)

- (1) Machine shakes violently
- (2)Expansion pipe looses
- (3)Impeller doesn't turn
- (4)Impeller with obvious grating when turning
- (5)Motor with abnormal noise
- 3. Press power key, motor stops turning.
- (*) 1. If the power supply wire is damaged, in consideration of the safety, must have the manufacturer, the repair department or similarly qualified personnel to replace;
 - 2. When the range hood, gas stove or other fuel stove used at the same time, the room must be well ventilated.

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Component Name Diagram

