

吸油烟机 使用安装说明书 ZMG9057-R

使用产品之前,请仔细阅读本说明书。请妥善保管,以备参阅。

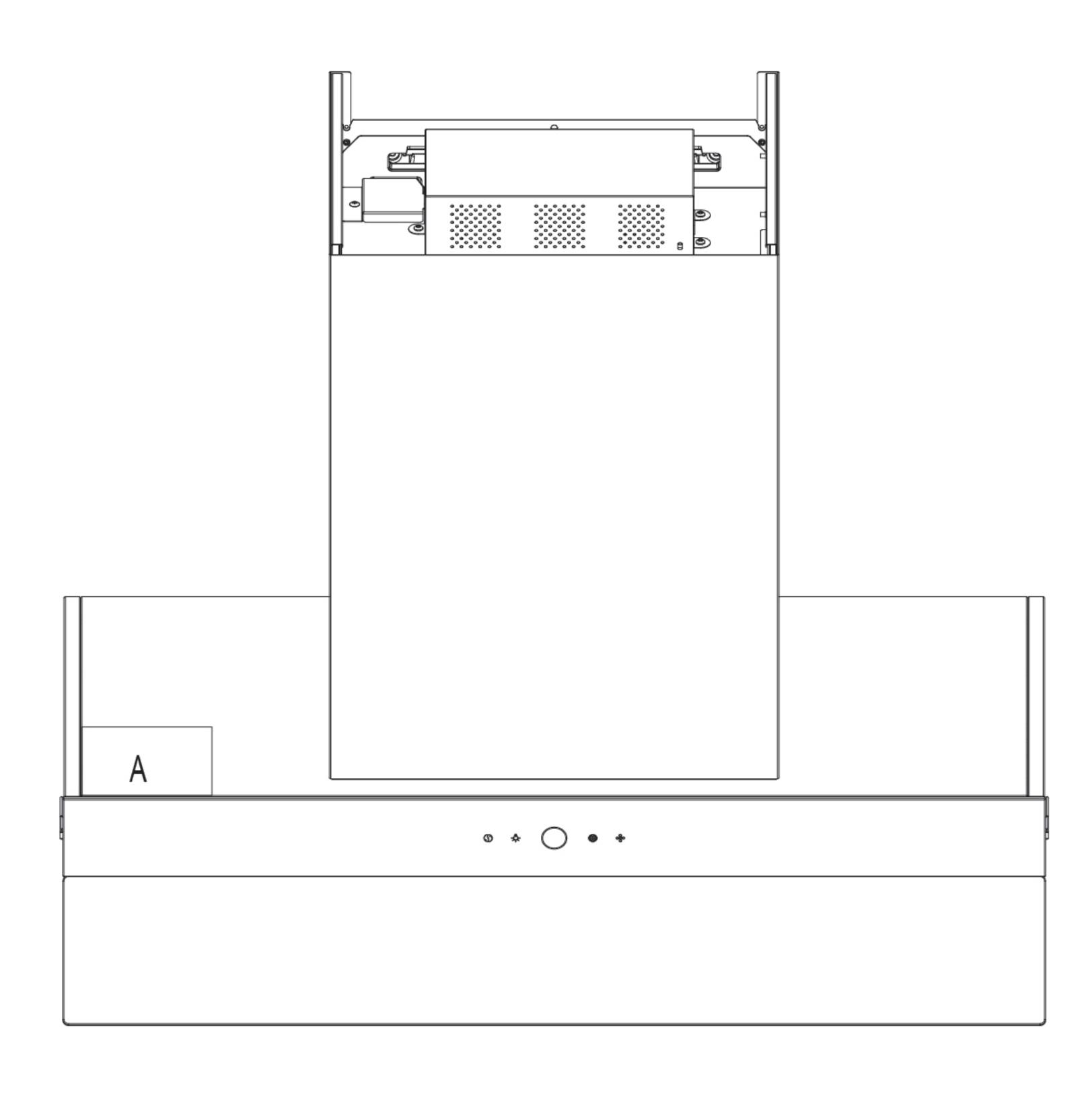
如有任何需要,请联系方太授权的服务中心。本说明书部分图片为示意图,仅供参考,若图片与实物不符,以实物为准。 WWW.FOTILEGLOBAL.COM 尊敬的用户, 您好! 感谢您选购方太公司为您精心制造的方太系列产品,

使用前请通读本《使用安装说明书》(以下简称说明书),此说明书将有利于您熟悉油烟机安全信息、操作和保养维修等,并让您享受到全新的下厨乐趣。

请您在使用前务必认真阅读说明书,并遵从说明书要求进行使用。本说明书的操作说明对于维持产品的良好工作状况十分重要,若因使用不当造成产品故障,您将失去免费保修的权利,任何直接或间接的免费保修申请将不被本公司各地授权的服务中心所接受。同时我们建议您在质量保修期内及保修期后,如有需要维修时请与方太公司当地授权的服务中心联系,这对您和我们都是非常重要的。

我们授权的服务中心将为您提供方太公司专业的零部件及技术支持,使您的产品得到优质快捷的维修保障,同时让您得到最轻松细心的服务。

如果您需要服务,您将需要提供产品型号和序列号。



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产品特征和参数会在无通知情况下随时更改,并且可能与此说明书略有不同。 请访问我们的官网www.fotileglobal.com,获取最新信息。



警告和安全说明

特别说明:

请严格按照本说明书规定使用,由于本产品不当使用造成的任何财产损失、人身损害,本公 司不承担责任。

⚠警告:

器具不打算由存在肢体、感官或精神能力缺陷或缺少使用经验和知识的人(包括儿童)使用, 除非有负责他们安全的人对他们进行与器具使用有关的监督或指导。

此产品不适用于(包括8岁以下儿童)身体、感知或精神能力减弱或缺乏经验或知识的人群, 除非在对其安全负责的人监督或指导如何安全使用此产品的情况下(针对欧盟市场)。 应照看好儿童,确保他们不玩耍本器具。

注意: 当使用烹饪器具时, 易触及部件可能会发烫。



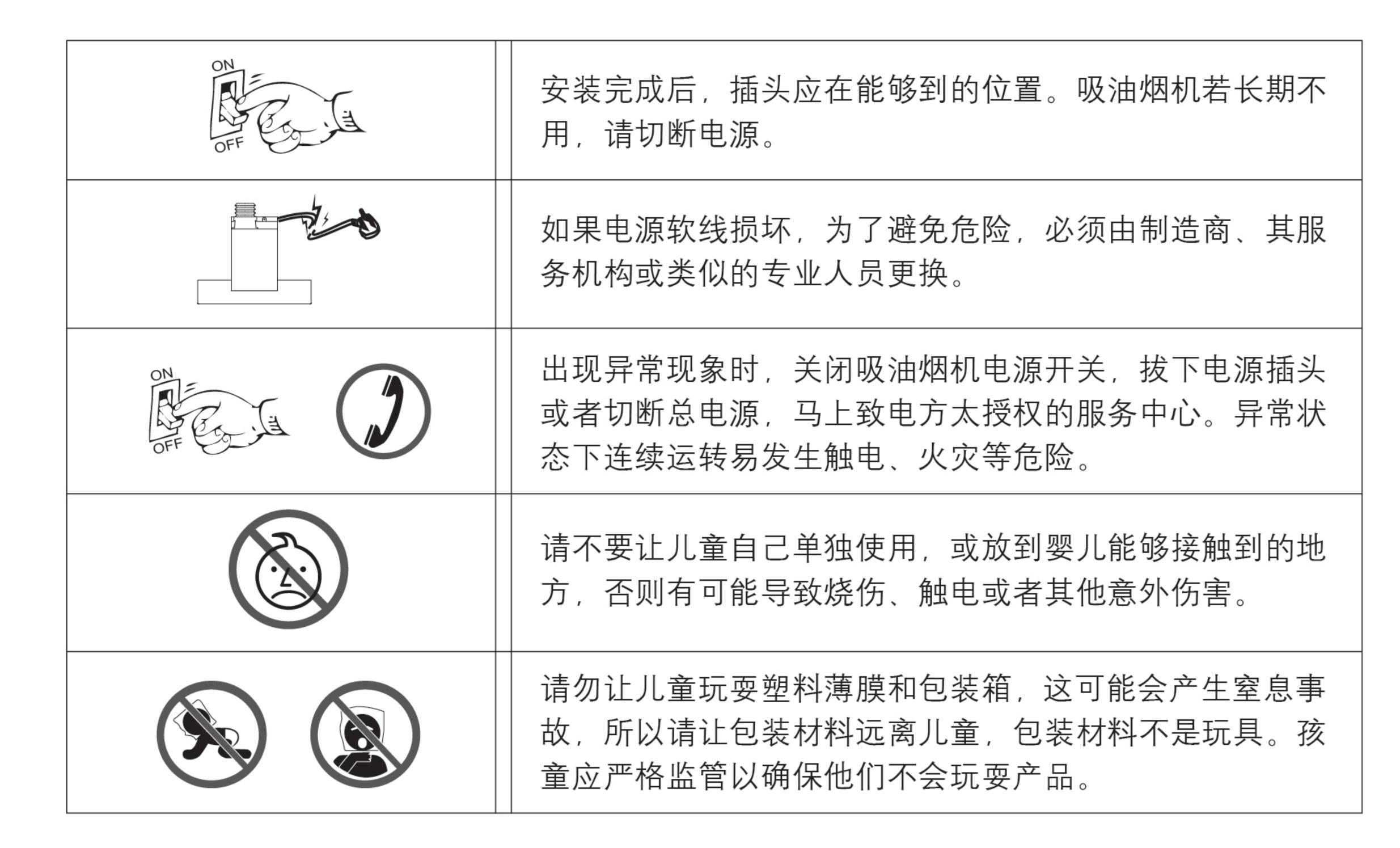
- a. 请定期倒去积油,每次使用吸油烟机后,请擦拭吸油烟机外表面。b. 为了更加舒适地使用,请经常对吸油烟机外表面和油杯进行清洁。

 - c. 如果不按说明书规定的方法清洗,吸油烟机有起火的危险。

接 地	插头必须插在合理安装并接地的电源插座上,以确保安全。接地线不得与煤气管、自来水管、避雷针、电话线等连接。接地不良可能会引起触电或其他事故。
	本器具含有仅用于实现功能用途的接地连接。
The state of the s	由于本吸油烟机的安装程序比较复杂,且重量较重,应由专业安装维修人员按照说明书进行安装。未按说明书要求安装螺钉或固定装置可能会导致触电、脱落、起火等危险。
	使用此新产品之前请开封检查此产品是否受损,如果发现此产品有明显的损坏,请勿安装使用,请您立即联系方太授权的服务中心。
Safety Guideline	请遵照加热设备厂家的安全指南,同时要遵照消防等管理部门颁布的安全标准进行。

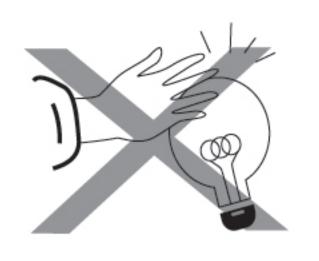
>30mm	安装吸油烟机的墙壁要有足够的支撑强度,对于中空墙壁,中空板实心层的厚度必须大于30mm以上,对于混凝土墙壁可直接打安装孔。整机必须牢固安装在墙壁上。
	当在墙壁、天花板上进行切割或者钻孔时,请注意不要损坏电线以及其他隐藏的设备。
	本产品仅供家庭日常使用,请不要用于商业用途或在其它特殊环境中使用(例如:室外);也不能用来排出有危险的或者容易爆炸的物质或者气体。如您在特殊环境中使用本产品,方太将不承担责任。
	当吸油烟机与燃烧燃气或其他燃料的器具同时使用时,房间必须通风良好(该条不适用于把气体排回室内的器具)。
OFF CONTRACTOR OFF	油锅着火时,请立即关闭吸油烟机(吸油烟机的运行会助燃火势)。采用有效的灭火方法灭火。例如,用金属的盖子将明火盖住,立即关闭燃气总阀门,并使易燃物远离明火。
	出风管必须确保排到室外。为了避免火灾的发生并保持空 气清新,请将废气排到室外。请不要将废气排到墙内、阁 楼、车库中(只适用于有出风管的吸油烟机)。
T≤40°C	吸油烟机使用环境的温度不能超过40℃。
FAMSE HOLD FAMSE	请按照本说明书规定的方法清洗油烟机,否则吸油烟机有起火的危险。
	当油杯内的储油达到油杯容积的三分之二时,请及时清理,防止溢出。油杯中所收集的废油请勿食用!
ON OFF CO.	在移动吸油烟机进行安装、清洁或者修理前,务必切断电源,以免触电;在进行安装、清洁或修理时,应佩戴防护手套,以防被吸油烟机内金属板快口伤手。



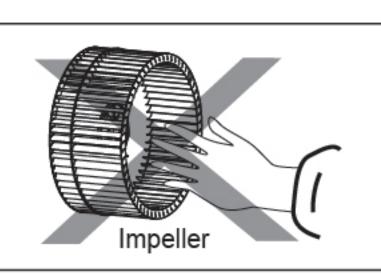


禁止





请勿触摸已经开启或者刚关闭不久的灯泡,以免烫伤。



吸油烟机运行时不要将手或其他物品伸入叶轮中以免造成伤害。





严禁电机、开关、接插件等电气部件沾水,禁止用水冲洗吸油烟机。吸油烟机被水淋湿后,请不要使用,如果使用会导致漏电、触电等事故。



请不要用潮湿的手触摸电源插头、电器部件以及操作电源开关, 否则易发生触电事故。



- a. 保修服务须由方太公司授权的服务机构或人员执行。如私自拆机维修,产品将不享受保修。
- b. 为避免任何可能对产品的损害,请确保实际电压和频率与本说明书中阐明的一
- c. 当吸油烟机与使用非电能的设备同时使用时,室内负压不得超过4Pa(4x10-5bar)(针对德国市场)。
- d. 其他燃烧器具产生的燃烧气体可能由于回流会对安全产生不利影响,这些气体可能导致一氧化碳中毒,因此在安装抽油烟机后,应由专业人员测试烟管,以确保燃烧气体不会回流(针对澳洲市场)。
- e. 本公司产品上使用了钢化玻璃,玻璃的钢化机理决定这种玻璃存在极小概率的自爆。一旦发生非使用不当的自爆,我公司承诺免费提供该配件。钢化玻璃在以下情况,发生破裂的几率可能会大大提高,请避免发生:例如用炊具或其他硬物敲击玻璃,特别是敲击玻璃四个角部;打开油烟机周围橱柜门时撞击到玻璃;玻璃处于过冷和过热、冷热交替严重的环境等情况。

安装

装箱单

	主机器	1		出风罩	1
+	密封胶带	1	+	密封垫	1
	内循环滤筒	1		挂钩	1
ACTURE CALLED CALLED	保修卡	1	FANGE 90003 Revision 2 travers	产品使用说明书	1
	挂钩螺钉 ST4.5×60mm	6		排烟管螺钉 ST3.9×9.5mm	4
	风机架螺钉 M4×6mm	2		膨胀管 φ10×60mm	6
	出风罩螺钉 M4×18mm	8		油杯	1

以下配件须另外单独购买(请联系方太授权网点)

外罩组件清单					
	风机外罩	1		装饰罩	1
	装饰罩挂钩	1	CF CF	挂钩螺钉 ST4.5×60mm	2
	膨胀管 φ10×60mm	2		垫条	2
	装饰罩螺钉 ST2.9×19mm	2		十字槽盘头螺钉 M4×8mm	2

安装警告



建议厨房装修完成后再安装吸油烟机。



如果安装吸油烟机前需要移动燃气灶,请在移动前关闭燃气阀门。



确保吸油烟机安装的墙面平整, 吸油烟机必须保持水平。



安装吸油烟机后,请确保机器能够正常运行,并仔细阅读和保存好产品使用说明书。



新油烟机的包装:请以环保的 方式处置这些包装材料,保持 一个良好的环境。请勿让儿童 玩耍塑料薄膜和包装箱,这可 能会产生窒息事故,所以请让 包装材料远离儿童,包装材料 不是玩具。



为了保护环境,请妥善处理不能使用的旧油烟机。



吸油烟机较重,且安装过程复杂,因此请联系专业人员按照产品使用说明书安装。



吸油烟机可能有非常锋利的边,在进行安装、清洁或修理时,请佩戴合格的防护手套,谨防被吸油烟机内金属板快口等划伤和擦伤。



在墙上或天花板上开凿或钻孔时,请注意不要损坏电线和其他隐藏的设备。安装时请切断吸油烟机电源。



请使用专用电源插座,并且专用电源插座应有可靠接地。



安装吸油烟机的墙壁要有足够的支撑强度,否则吸油烟机可能掉落损坏。



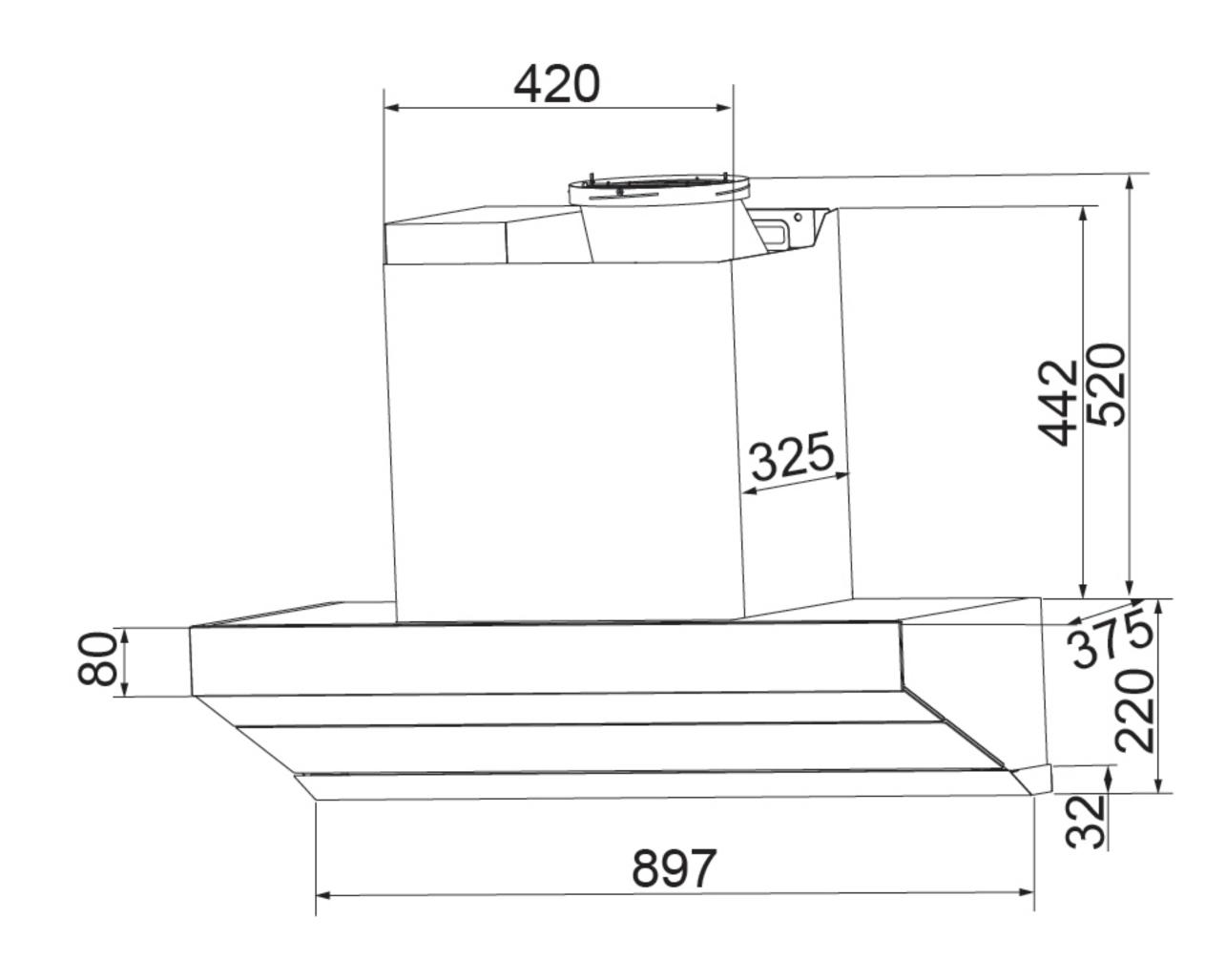
出风管必须确保排到室外。为了避免火灾的发生并保持空气清新,请将废气排到室外。请不要将废气排到墙内、阁楼、车库中。(只适用于有出风管的吸油烟机)器具排出的气体不应排到用于排出从燃烧燃气或其他燃料的器具中产生的烟气的烟道中(该条不适用于把气体排回室内的器具)。



啬面安装

安装吸油烟机的墙壁要有足够的支撑强度,对于中空墙壁,中空板实心层的厚度 N 必须大于30mm以上,对于混凝土墙壁可直接打安装孔。整机必须牢固安装在墙壁上。

产品尺寸图



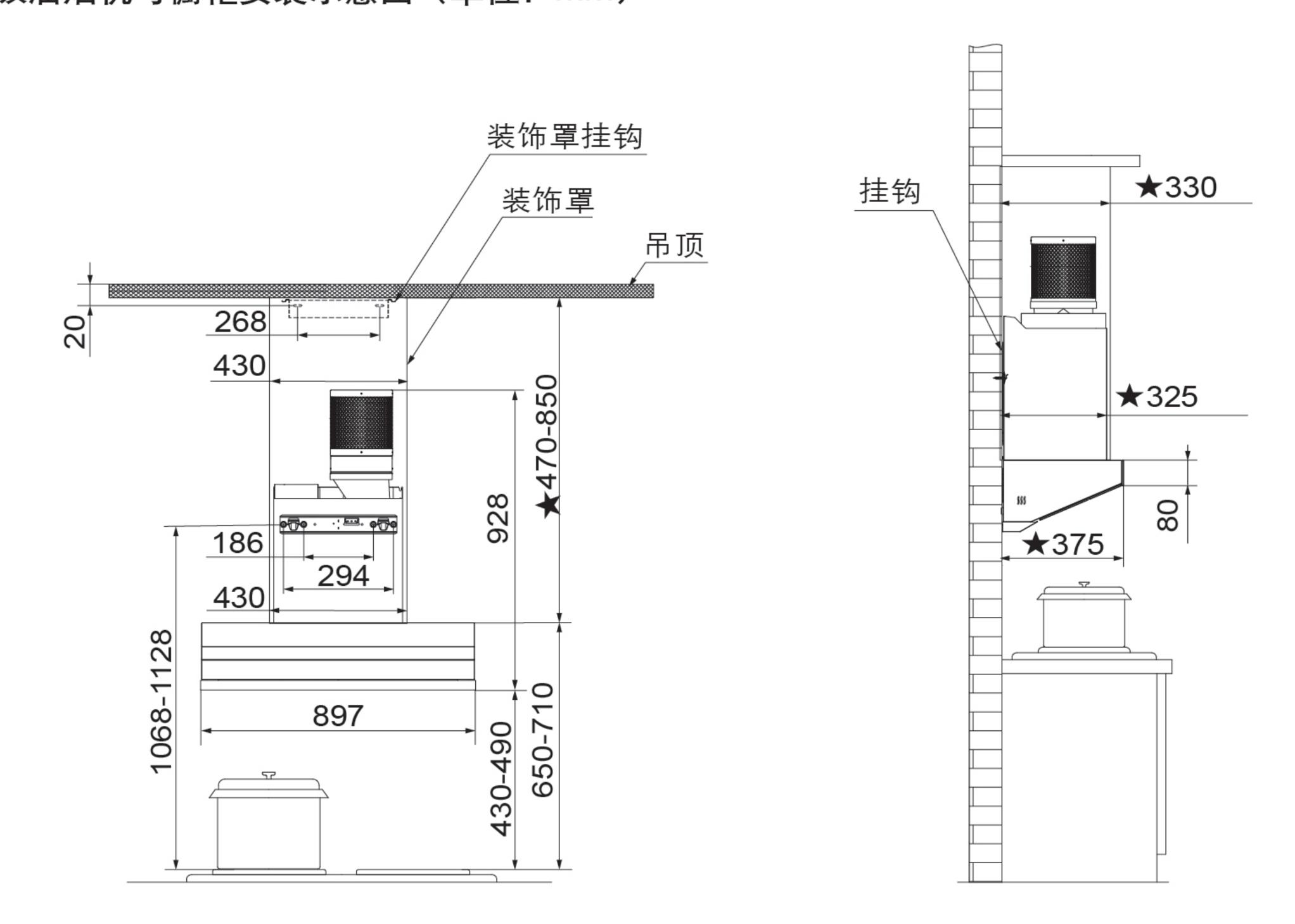
产品基本尺寸(单位: mm)

安装建议

■ 安装位置

- 1. 该吸油烟机只能安装于家庭厨房;请勿在其他场合使用该吸油烟机。
- 2. 吸油烟机必须安装在炉灶的上方, 吸油烟机必须保持水平。
- 3. 吸油烟机周围环境的温度不能超过40℃。
- 4. 安装墙面应为不可燃物,严禁安装在木质等易燃的墙面上。

■ 吸油烟机与橱柜安装示意图(单位: mm)



安装示意图 (★表示到墙的距离)



注意:

- 吸油烟机的安装高度为推荐值(安装高度是指炉灶上烹饪设备支撑表面与吸油烟机最底部之间的距离),可根据用户身高调整安装高度;
- 2. 安装或者拆卸前,应注意吸油烟机箱体与两侧橱柜之间的间隙;
- 3. 此安装高度只适用于电灶,如果吸油烟机安装在燃气炉灶上方,炉灶上烹调器具的支承面与吸油烟机最低部位的最小距离应至少为650mm。如燃气炉灶安装说明规定了较大的安装距离则对此应予考虑。吸油烟机的安装高度为推荐值,图示橱柜与吸油烟机搭配示意仅供参考,当本产品的安装高度(即炉灶上烹饪器具的支承面与吸油烟机最低部位的距离)低于650mm时,低于650mm部分的所有部件均为吸油烟机的不易燃部件或工作在安全特低电压下的部件,且这些部件变形时,不会影响对触及带电部件的防护。为保证吸油烟效果,请在推荐安装高度内安装吸油烟机。若实际安装高度超过推荐安装高度,则产品的吸油烟效果可能会受到一定影响。如所属地区有相关法律规定油烟机安装高度,建议遵守相关法律。

■ 安装前的准备工作

- 1. 警告:
- (1) 为了不对吸油烟机造成损害,请确保不要让杂物等进入排风口。
- (2) 估算吸油烟机通到室外的出风管的位置,参见安装示意图。
- (3) 一个直线的、较短的出风管将使得吸油烟机的排烟更加顺畅。
- (4) 出风管与墙孔的连接处使用管道胶带严格进行密封。必须确保出风管与出风罩连接牢固。
- (5) 墙洞过小会影响排烟效果,在保证安全的前提下,建议扩孔至出风管尺寸。
- 2. 工具准备

安装本吸油烟机应具备以下工具(包括并不限于以下工具)

(1) 冲击电钻 (带钻头φ10)

(2) 十字螺丝刀

(3) 卷尺

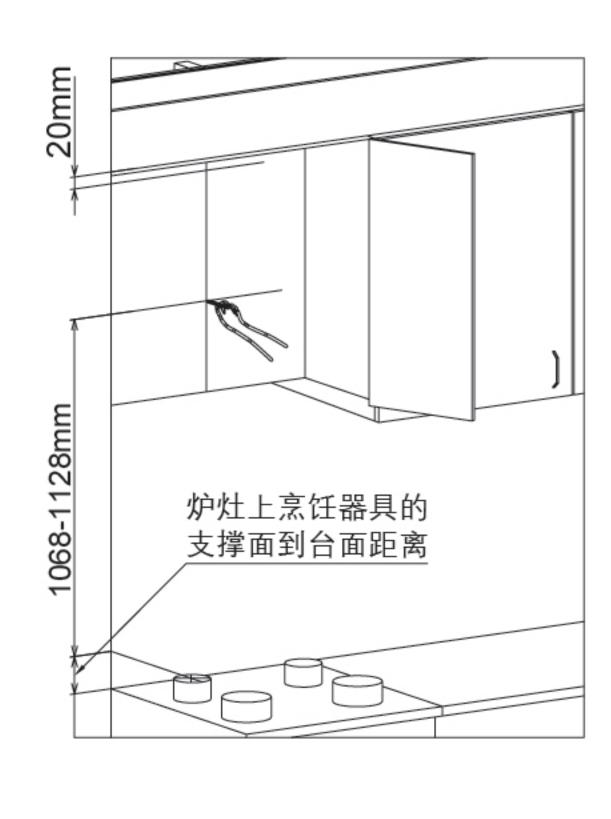
(4) 水平尺

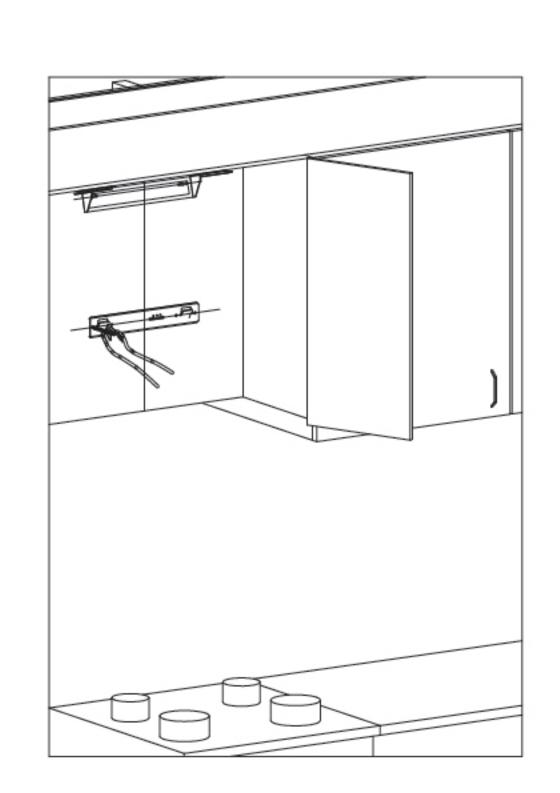
安装步骤

- 1. 打开包装箱拿出主机,清点装箱清单;
- 2. 确认固定主机挂钩的位置:

确定油烟机安装位置,画一条中心线,然后以炉台烹饪器具的支承面为基准点在墙壁上准确确定主机挂钩和装饰罩挂钩的安装位置并做好打孔标志。

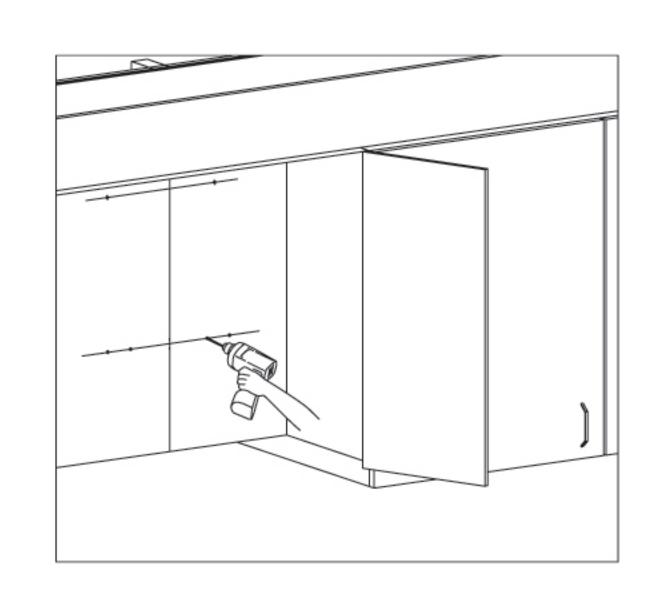
炉灶上烹饪器具的支撑面到台面距离

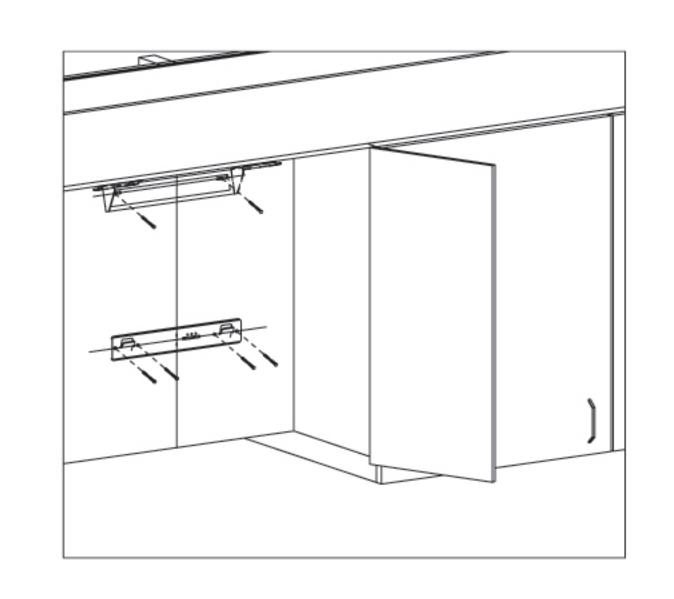




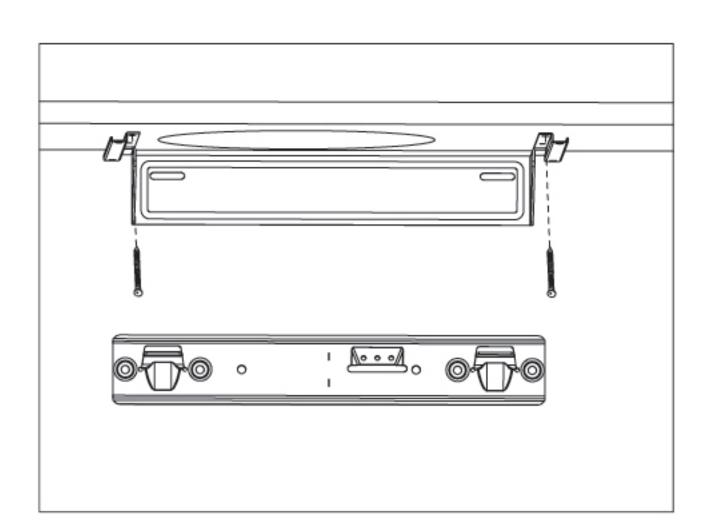
3. 固定挂钩:

1) 在打孔标识处用电钻打φ10mm孔,并埋设瓷砖膨管(10×60mm),用挂钩螺钉(ST4.5×60mm)固定挂钩。 并用水平尺确保挂钩水平;



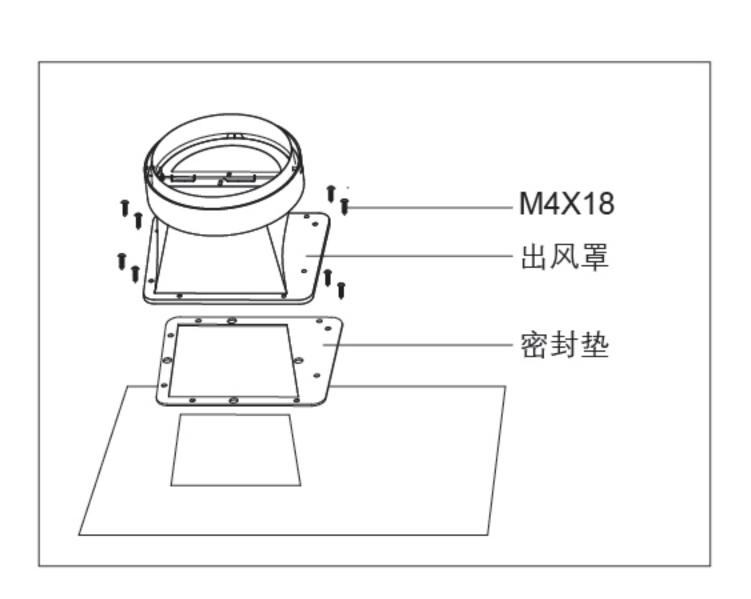


2) 装饰罩挂钩可以用2颗装饰罩挂钩螺钉(ST2.9×19mm)固定到吊顶上。(仅限已购买装饰罩组件)



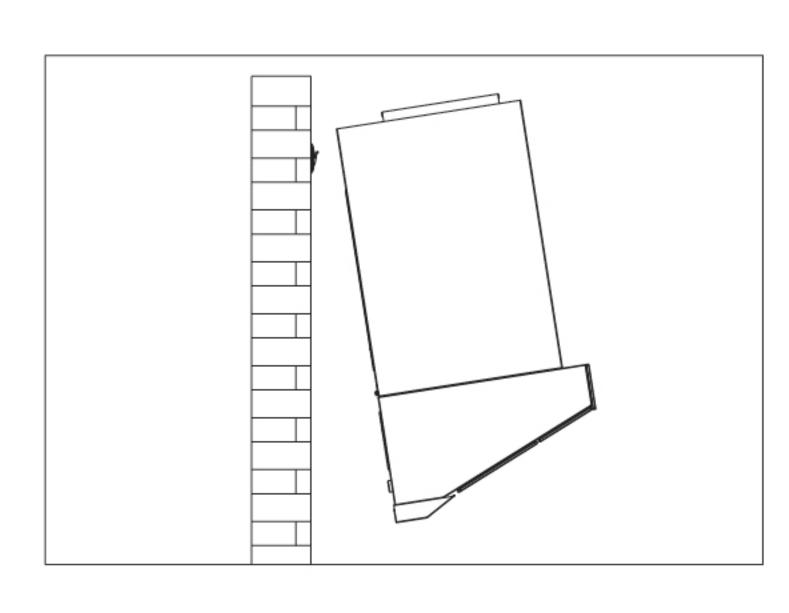
4. 安装出风罩:

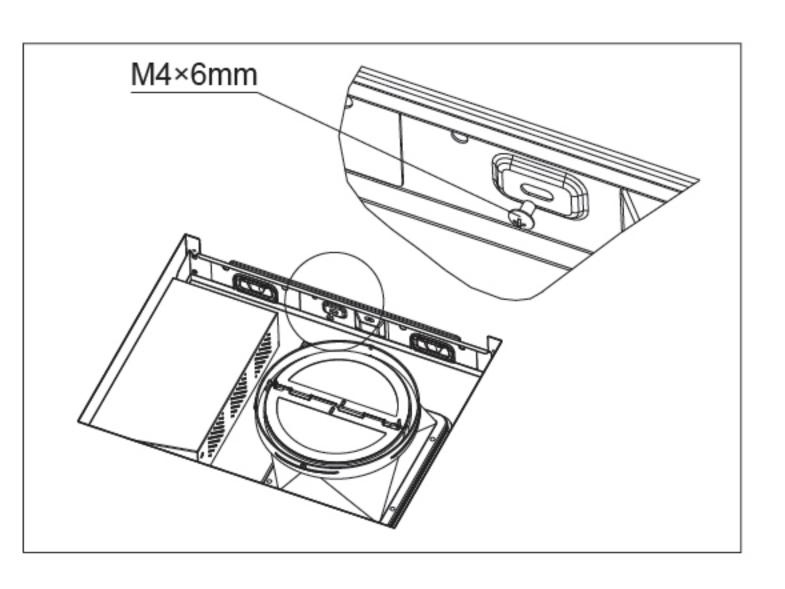
- 包装箱里抬出整机。
- 将出风罩及密封圈放在主机出风口处,用8颗出风罩螺钉(M4×18mm)固定好。



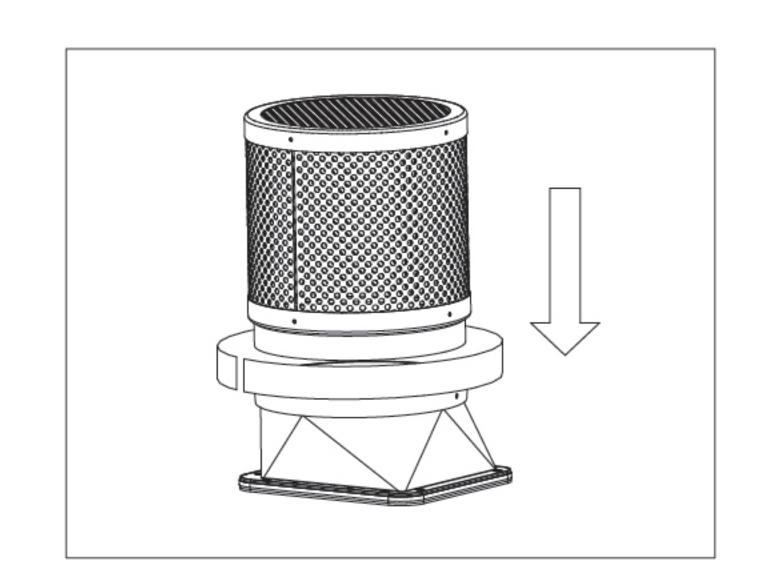
5. 挂机:

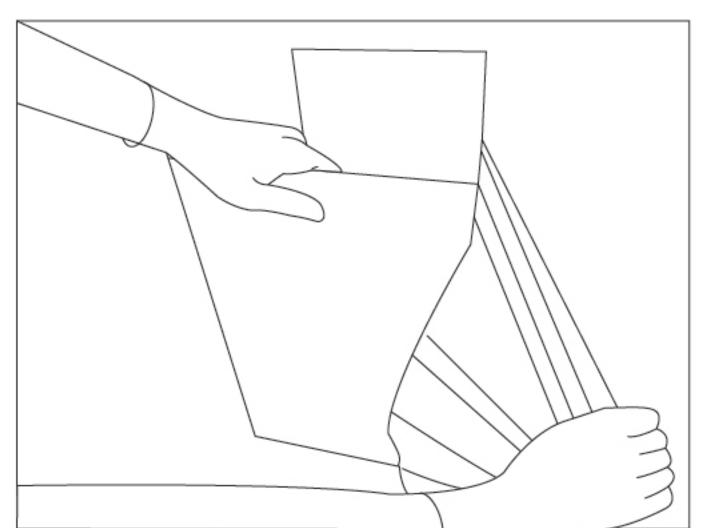
抬起主机.将油烟机背上部挂钩孔挂入挂钩.用水平尺确认油烟机水平,并用风机架螺钉(M4×6mm)将风机架与挂钩固定:



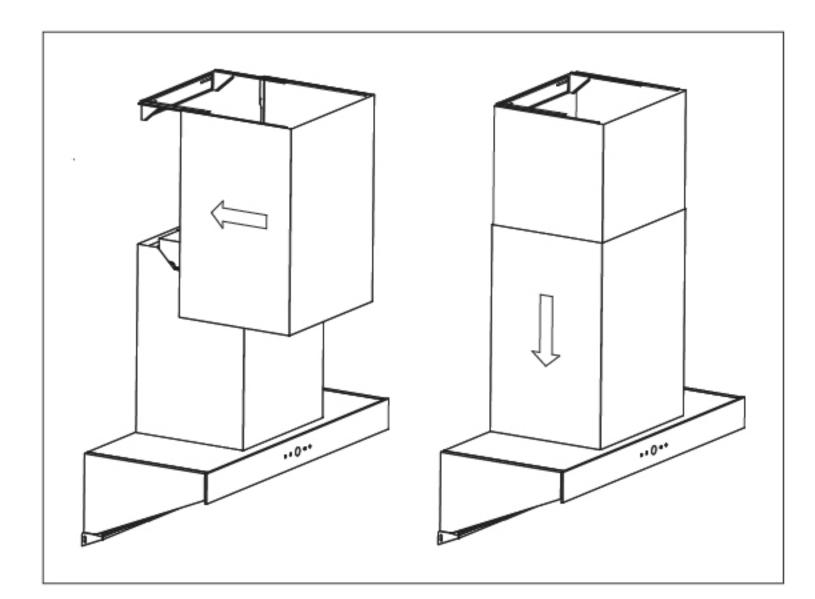


- 6. 安装内循环滤筒:将内循环滤筒插入出风罩内,再用密封胶带把内循环滤筒和出风罩密封固定。
- 7. 将油烟机电源线插头插入电源插座,启动油烟机检查出风管各连接处是否密封完好。
- 8. 撕膜:撕掉风机外罩和装饰罩的保护膜:注意:带上防护手套。(仅限已购买装饰罩组件)





- 9. 安装风机外罩和装饰罩: (仅限已购买装饰罩组件) 把装饰罩放入外罩里并同时拿起, 先把装饰罩挂在 装饰罩挂钩上, 然后同时将装饰罩、风机外罩沿装饰 罩挂钩推入, 风机外罩缓缓滑下, 将风机外罩上部 卡扣卡入风机架,下沿插入顶板与风机架的间隙内。
- 10. 油烟机安装完成。



安装后的调试

- 1. 轻触 ◎ 键,检查吸油烟机是否开启,再轻触点键,检查照明是否正常工作。
- 2. 再轻触 \u00d8 键或 \u20th 键,检测电机转动是否正常,如出现下列异常情况,应立即切断电源, 停止运转,并检查是否安装缘故(若确定吸油烟机发生故障,请致电方太授权的服务中心)。
 - (1) 机体震动剧烈
- (2) 膨胀管松动
- (3) 叶轮不转动

- (4) 叶轮转动时明显的摩擦声
- (5) 电机出现异常声响
- 3. 轻触 ◎ 键,风机维持当前档位运行,两分钟后关机,如果再轻触 ◎ 键则直接关机。

正确处理本产品



此标记表示本产品不应与其他家庭垃圾一起处理。为防止不合理的废品处理可能会对环境或人类健康造成危害,需要对本产品合理回收利用,以促进材料、资源的可持续利用发展。如您需要退回使用过的机器,请使用回收采集系统或联系相关零售商,他们会把机器环保、安全的回收利用。

清洗保养

I. 清洁维护注意事项

为了更加舒适地使用,请经常对吸油烟机表面进行清洁,这有利于吸油烟机的正常使用。

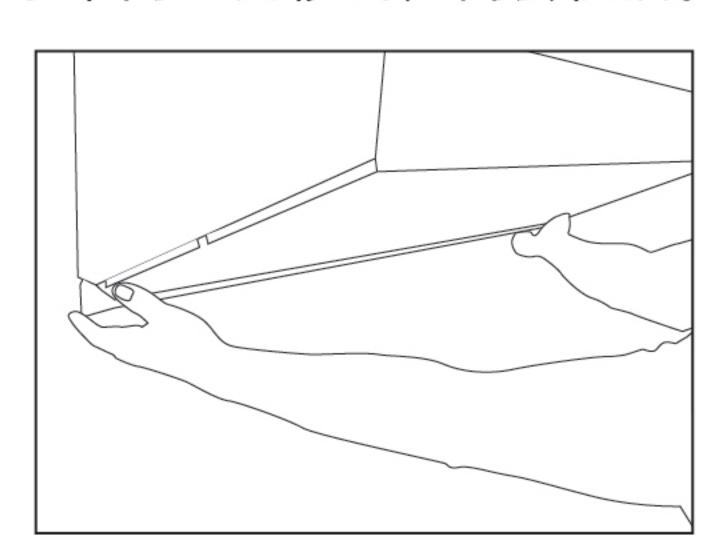
- 1. 只用中性皂或者中性洗涤剂进行清洁,清洁后用柔软的布擦干机体表面。
- 2. 如果吸油烟机表面有污点,使用中性清洁剂清洁,并避免清洁剂接触各按键。把清洁剂滴至污点处并短暂停留(清洁剂不要在机体上停留过长时间,那样将造成损害),使用柔软的抹布将污点擦去,用微湿的毛巾将清洁剂除去,然后再用柔软的干毛巾将机体擦干。
- 3. 不要让污渍在吸油烟机表面停留时间过长。
- 4. 如不小心将含盐的溶液、消毒剂、漂白粉以及其他清洁剂沾到不锈钢面板,应立即用湿布擦拭。



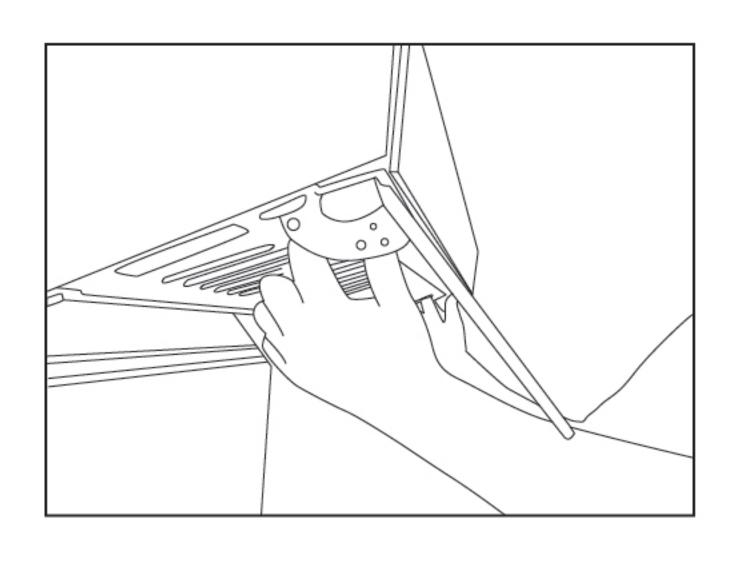
- a.如果不按说明书规定的方法清洁,吸油烟机有起火的危险。
- b. 当清洁、维修吸油烟机前,务必先拔掉电源线插头,以免触电。
- c.清洁时应防止电机、各控制键等电气部件进水。
- d.当风机在使用时,禁止将手放入风机运行区域。
- e.切勿使用汽油、酸性物质、苯、溶剂或任何其他化学药剂清洗吸油烟机。
- f.请不要使用清洁球、刷子以及粗布等粗糙物进行清洁,以防止划伤机体表面。

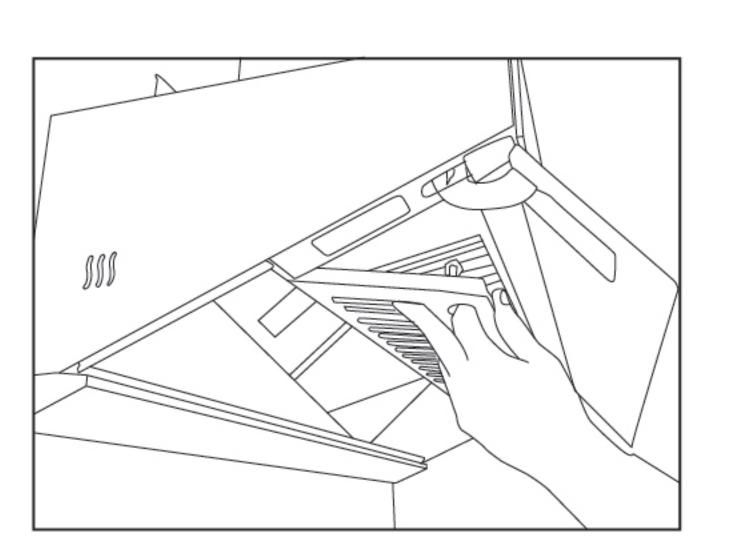
Ⅱ. 清洗油杯及格栅网

1. 用双手托住油杯两端,保持水平向正面移出,倒去积油。



2. 轻触电源键,再轻触一下照明键,待隔烟屏打开到位后,拔掉电源。 双手抓住格栅网上端,向下拉开卡扣,即可拆下格栅网。 将油杯、格栅网放入加有中性洗涤剂的温水中浸泡,用软刷进行清洁。 清洁完毕后,按上述相反步骤安装油杯、格栅网。







- a.使用吸油烟机后,请注意经常清洁表面。
- b.日常使用时,注意油杯内存油。 定期清理,避免油液溢出。
- c.每三个月清洗格栅网一次。
- d.所用灯为LED灯:灯功率1.5W,电压范围为9-10V,灯尺寸为宽度2 13/16"(70mm)/深度1 1/8"(28mm)/高度11/16"(17mm)。



使用方法

主要技术参数

电参数

型号	电压/频率	整机功率	电机功率	LED灯功率
ZMG9057-R	220-240V/50Hz	361W	358W	3W

外排性能参数

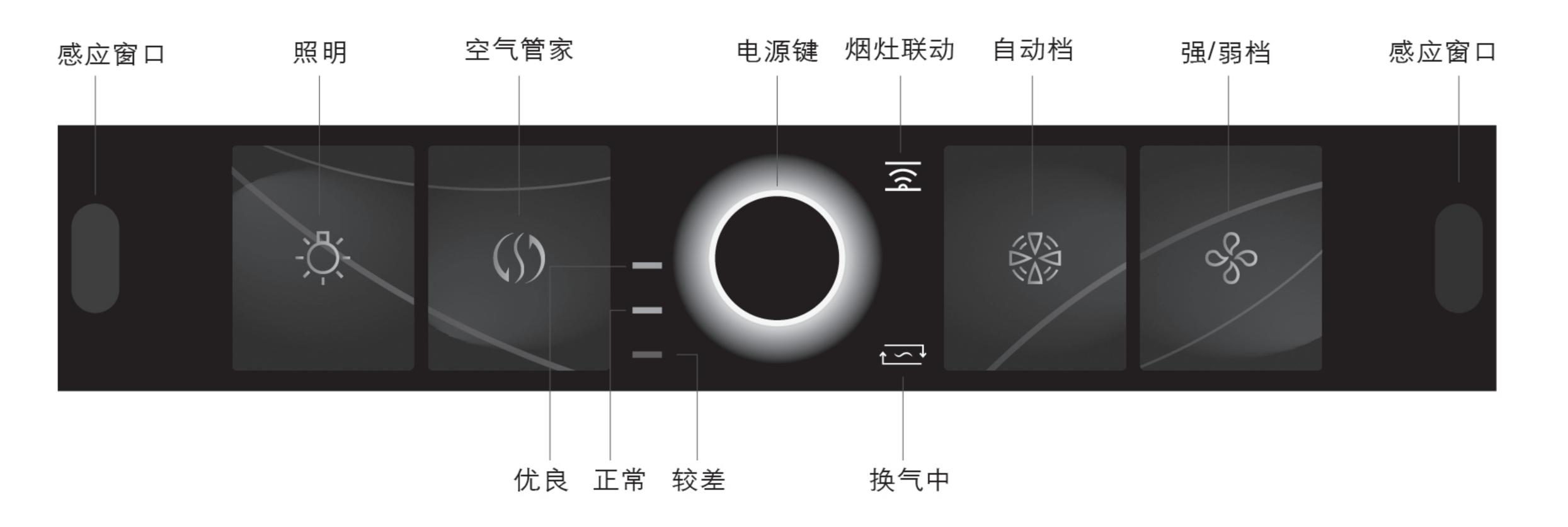
型号	ZMG9057-R	产品尺寸	897mm(L)×375mr	n(W)×740mm(H)
最大静压值(Pa)			1140	
	档位	自动档※	高档	低档
	风量(m³/h)	1580	1080	790
	噪音(dB)	53	48	40



- a. ※: 自动档内置自动巡航增压模式,所示风量值、噪音值为该模式下的最大风量值、 噪音值。
- b. 所示噪音值为声压级噪音,对应声功率级噪音为:弱档52dB(A)、强档61dB(A)、自动 档65dB(A)。
- c. 风量测试按照IEC 61591标准。噪音测试按照IEC 60704-3标准。

操作说明

控制界面



功能按键说明



电源键

轻触 ② 进入待机状态,此时可操作其他按键;

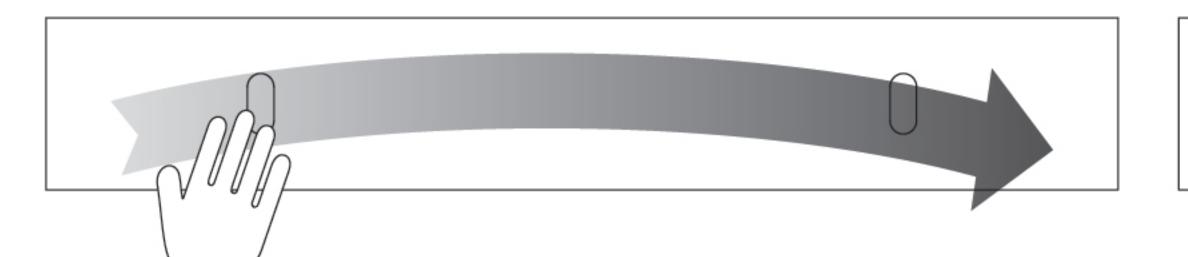
(2分钟内无其他按键操作,则自动关机)

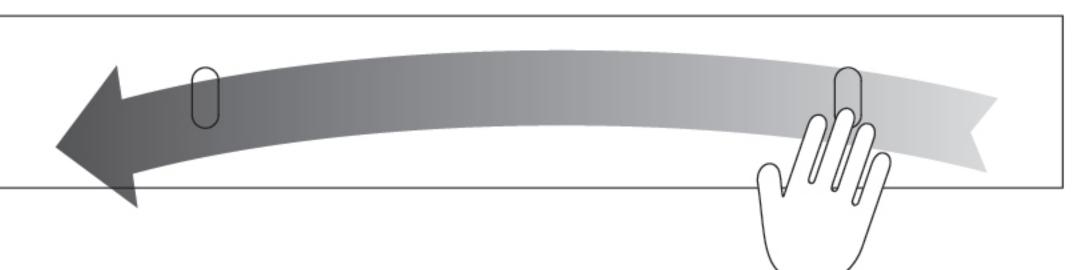
风机运行状态下,轻触 (), ()闪烁,进入延时状态,2分钟后自动关机,如果再 轻触 ○,则直接关机。

(延时关机过程中,如果轻触其他风量键,则退出延时)

手势感应功能

挥手 🖑 快速经过两端感应窗口开启/关闭吸油烟机(包括风机&照明灯),吸油烟 (^{手势感应功能}) 机关闭状态下,同时按下 🖒 和 🗞 5秒,开启/关闭手势感应功能。





手势感应功能示意图

以下按键只在电源键开启时有效



常态模式键(强/弱档)

轻触 %, %常亮,吸油烟机进入强档运行;强档状态下,轻触 %, %亮度减弱, 吸油烟机进入弱档状态;弱档状态下,轻触《多,风机关闭。



自动巡航增压模式键

轻触 繆,吸油烟机发出"嘀"一声,自动档运行,再轻触 繆,风机停止运转。



灯键

轻触 尖 开启照明灯,再轻触 尖 关闭照明灯。



厨房空气管家键

轻触(()),(())闪烁,吸油烟机进入智能检测空气质量状态;检测到空气质量好时, "优良"指示灯亮,风机不运转,检测到空气质量较差时,"正常"指示灯及"换气中"指 示灯亮,隔烟屏自动开启,风机弱档运行,检测到空气质量差时,"较差"指示灯及" 换气中"指示灯亮,隔烟屏自动开启,风机强档运行。

注:当吸油烟机风机运转或者照明灯打开时,隔烟屏会自动打开;关机时,隔烟屏会自动收回。

关于吸油烟机与灶具一体控制的说明



如果您同时购买了方太公司的具有烟灶联动功能的吸油烟机和灶具,那么您可以享用我们的吸油烟机和灶具联动功能!

具體使用方法如下:

- 1. 对码连接(实现联动之前需要进行吸油烟机和燃气灶具的对码连接)
- (1) 吸油烟机插电,燃气灶具电池(电源)安装好,同时确保所有旋钮都处于关闭状态;
- (2) 按电源键开机后,在10秒内长按照明键5秒后,蜂鸣器长鸣,烟灶联动图标闪烁,进入烟灶联动配对状态。该状态下打开灶具旋钮,等待片刻,如果吸油烟机收到符合规范的灶具联动信号,烟灶联动图标 <a> 常亮,表示对码完成。

- 2. 对码成功后,可以实现吸油烟机与燃气灶具的联动功能 当燃气灶具点火后,吸油烟机自动开启,运行在自动档模式,同时照明灯亮; 当燃气灶具关闭后,吸油烟机默认2分钟后自动关机。
- 3. 解除烟灶配对
 - (1) 确保灶具旋钮都处于关闭状态;
 - (2) 按油烟机电源键开机后,在10秒内长按照明键5秒,蜂鸣器长鸣后, **云**闪烁,此时再按电源键关机,则完成解除操作。
- <u>⚠ 注意</u>: 对码和解除功能,需在油烟机通电后的1小时之内进行;如无法触发对码和解除功能,请拔下油烟机插头,等待两分钟后重新插上,再按上文进行操作。

常见故障的识别和处理

故障现象	可能原因	检修方法
按开关,吸油烟机不	未接通电源	检查电源插头是否插好
工作,LED灯不亮	小女地 <i>电</i> 冰	检查插座是否有电
电机转动但LED灯不亮	LED灯损坏	更换LED灯(本项必须由专业 人员进行)
有机械振动噪声	螺钉松动	检查吸油烟机表面螺钉是否 拧紧
	吸油烟机与灶面的安装 距离太大	
吸力不强	吸油烟机周围环境门窗通 风太多,对流太大	关闭部分门窗
噪声太大	出风管表面凹陷变形	重新安装出风管(本项必须由专业人员进行)



- a.更换LED灯,请联系方太授权的服务中心。
- b.上述故障排除后,吸油烟机仍不能正常工作,请联系方太授权的服务中心。
- c.保修期内保修需提供以下信息:

1.购买日期 2.产品型号

3.序列号 4.购买相关凭证

- d.其他人员不得擅自维修吸油烟机,以免造成严重后果,而且产品将不享受保修服务。
- e.以下情况不提供保修服务:
- 1.用户搬运、安装、使用、维护、保管不当而损坏的。
- 2.超出正常使用条件,强行使用本产品造成的故障和损伤(例如电压超出264V或低于 189V而损坏的)。
- 3.自行或非方太指定服务人员或服务机构安装和拆修的产品。
- 4.购买凭证和保修卡信息与产品不符的。
- 5.因不可抗拒力造成产品损坏的(如自然灾害、战争等)。
- 6.不根据"使用说明书"的规定使用,造成产品故障或损伤的。

FOTILE

RANGE HOOD

User Manual | ZMG9057-R

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.

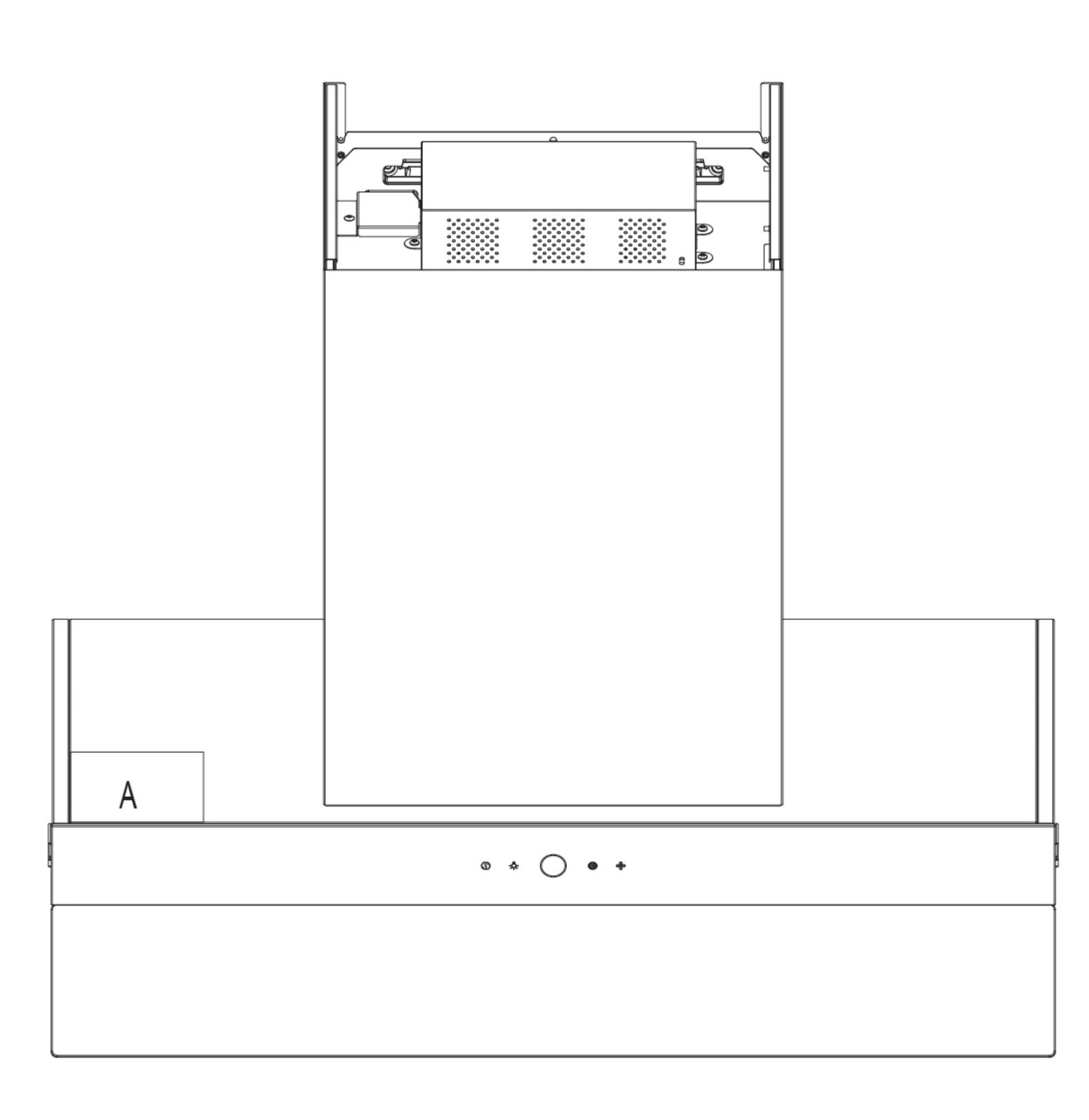
WWW.FOTILEGLOBAL.COM

Dear User, thank you for purchasing the Fotile Range Hood. At Fotile, we manufacture exquisite appliances that are expertly crafted with the finest materials. Before using the Fotile Range Hood, please take some time to read through this Product Manual (manual). It will familiarize you with important safety, operation and maintenance instructions, as well as help maximize your culinary experience.

Before using the Fotile Range Hood, you must follow the instructions, as specified in this manual. Any damage resulting from the improper operation and/or maintenance of the appliance may result in the loss of warranty. The warranty will become invalid, and your warranty application, whether direct or indirect, will not be accepted by authorized service center of Fotile. If you require warranty or post-warranty after-sale service, please contact the local authorized service center of Fotile nearest you.

Your satisfaction with the Fotile brand is important to us. Our after-sales service centers provide assistance in resolving issues with Fotile appliances.

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.



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Normal Malfunction and Trouble Shooting1			

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

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.

riangle Warning:

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.

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.

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



- a. Pour out the gathering oil periodically; please wipe the range hood surface once after every using the range hood.
- b. Please frequently clean the range hood surface and oil cup.
- c. There is a fire risk if cleaning is not carried out in accordance with the instructions.

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.
	This appliance incorporates an earth connection for functional purposes only.
The state of the s	Because the installation procedure of the range hood is complex, and the weight is heavier, it should be installed by professional person according to the instructions. 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. For drywalls, the range hood shall be fixed onto the wooden pillar at the back, mounting holes can be drilled directly into concrete walls. 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 (not applicable to appliances that only discharge the air back into the room).
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℃.
POTEME **TOTAL **TO	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 CONTRACTOR OF THE CONTR	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.
ON CONTRACTOR ON	If there is abnormality, please turn off the range hood and cut off the main power supply, contact FOTILE service center to repair it. It will easily cause dangers like electric shock, fire, if the range hood still working under abnormal conditions.
	Please don't let children use range hood by themselves and don't place it where infants can touch, otherwise, it will cause burning injury, electric shock or other accidents.
	Please keep the product plastic package away from the infants, to avoid suffocation, etc. Children should be supervised to ensure that they do not play with the appliance.

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.
	It is strictly forbidden to let the stove working without pot otherwise it will damage the above range hood. Do not flame under the 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.
Jos o	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.



Installation

Packing List

	Complete Appliance	1		Outlet housing	1
L	Sealing tape	1	+	Upper gasket	1
	Recirculation kit	1		Hook	1
Control Control	Warranty Card	1	FARME WINE SANGE WINE SANGE WINE SANGE STANGE SANGE SANG	Product instruction manual	1
	Hook screw ST4.5×60mm	6		Screw for exhaust duct ST3.9×9.5mm	4
	Screw for fan frame M4×6mm	2		Expansion Pipe Ф10×60mm	6
	Screw for outlet housing M4×18mm	8		Oil Cup	1

The following accessories must be purchased separately (please contact the authorized Fotile branch).

Cover assembly accessories (optional)					
	Fan cover	1		Decorative cover	1
	Decorative cover hook	1		Hook screw ST4.5×60mm	2
	Expansion tube Ф10×60mm	2		Foam cushion	2
	Decorative cover screw ST2.9×19mm	2		Cross recesspan head self-tapping locking screwa M4×8mm	2

Installation Warning

/ Caution



It is recommended to install a range hood after the kitchen decoration is completed.



If the gas stove needs to be moved before installing the range hood, Follow strictly please close the gas valve before moving.



Ensure that the wall on which the range hood is installed is flat and Follow strictly the range hood must be kept level.



After installing the range hood, please ensure that the machine can Follow strictly operate normally and carefully read and keep the Operation Instruction.



Packaging of new range hood: Please handle these packaging materials in Follow strictly an environmentally friendly manner to maintain a good environment. Do not allow children to play with plastic films and packing boxes, which may cause suffocation accidents. Therefore, please keep packaging materials away from children. Packaging materials are not toys!



To protect the environment, please dispose of old range hoods that Follow strictly cannot be used properly.



The range hood is heavy and the installation process is complex, so Follow strictly please contact professionals to install it according to the Instructions.



Wear qualified protective gloves to avoid scratches and bruises caused Follow strictly by metal plates and orifices inside the range hood when installing, cleaning or repairing the range hood on account that it may have very sharp edges.



Pay attention not to damage wires and other hidden equipment when Follow strictly excavating or drilling holes in walls or ceilings. Please cut off the power supply of the range hood during installation.



The special power socket shall be applied and grounded reliably.



The wall where the range hood is installed should have sufficient Follow strictly support strength, otherwise the range hood may fall off and be damaged.



The exhaust duct must ensure gas discharge into outside. Exhaust the waste gas outside to avoid fire accidents and keep the air fresh. Do not exhaust the waste gas into the wall, attic or garage. (Only applicable to range hoods with exhaust ducts)

Exhaust gases from this appliance should not be discharged into flues that are used to discharge exhaust gases generated from appliances burning gas or other fuels (this section does not apply to appliances returning gases to the room).

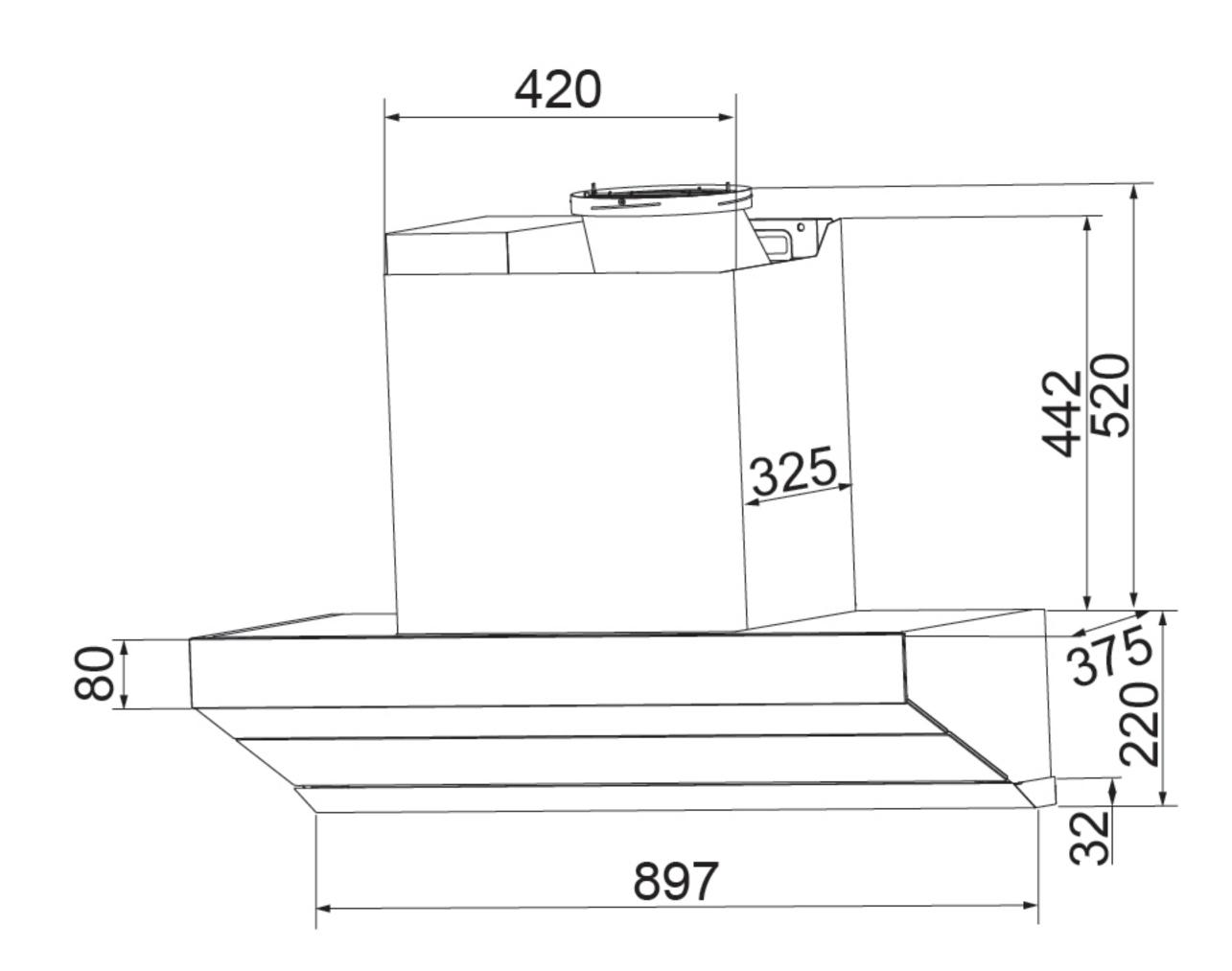


Wall Preparation

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



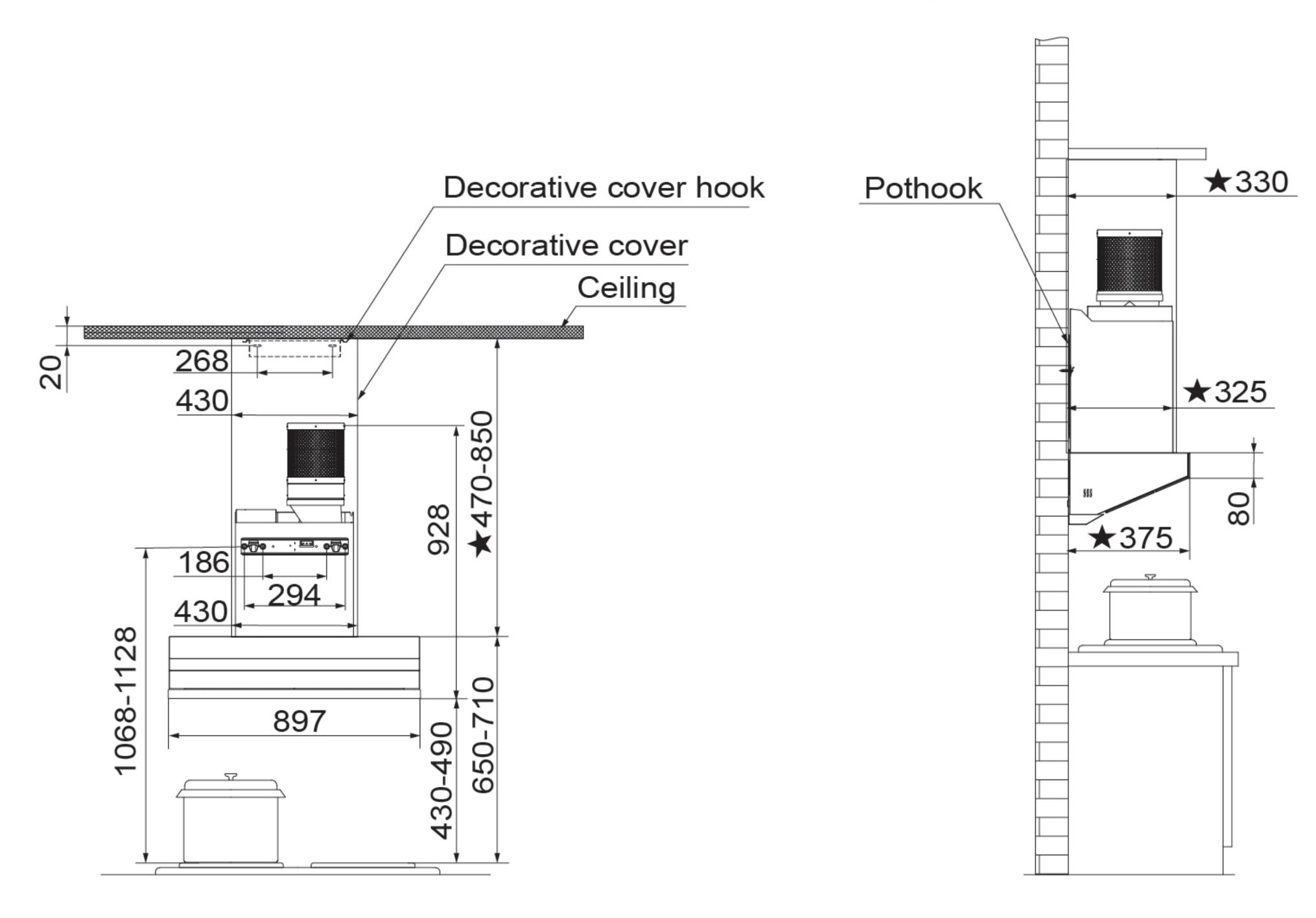
Product Basic Conditions(Unit: mm)

Installation Suggestions

Installation Position

- 1.The range hood is only for family use only; Please do not use the range hood under other conditions.
- 2.The range hood should be installed above the stove. Keep the appliance horizontal.
- 3.The temperature of the range hood should not be more than 40°C.
- 4.The wall should be none-flammable. Never install the range hood on the flammable wooden wall.

Installation Diagram of Hoods and Cabinets. (Unit: mm)



Installation diagram
(★ is the distance from the wall)



Notes:

- 1. The installation height of the range hood is the recommended value (this height is the clearance value, i. e. the distance between the supporting surface of the cooking appliance on the stove and the lowest part of the range hood). The installation height can be adjusted according to the user height.
- 2. Please pay attention to the clearance between the exhaust fume collecting hood of the range hood and the cupboard on both sides before installation or disassembly.
- 3. This installation height is only applicable to electric ranges. If the range hood is installed above a gas range, the minimum 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. The installation height of the range hood is the recommended value, and the cupboard and the range hood shown in the figure is for reference only. When the installation height of this product (i.e. the distance between the supporting surface of the cooking appliance on the range and the lowest part of the range hood) is lower than 650mm, all parts below 650mm are non-flammable parts of the range hood or parts working under safe and ultra-low voltage, and the deformation of these parts will not affect the protection against the touch of live parts. (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:
- (1) Please don't make sundries into exhaust pipe to avoid damaging the range hood. Estimate the exhaust pipe position.
- (2) Estimate the location between the range hood and the outdoor exhaust duct. Refer to the Installation Diagram.
- (3) A straight and short exhaust pipe makes smoke extraction more smooth.
- (4) A curving and long ducting run should be avoided, as it will lower the performance of the range hood.
- (5) The joint between exhaust pipe and wall hole should be sealed with tape, and ensure firm connection between exhaust pipe and exhaust cover.
- (6) 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 (include but not limited to the following tools).

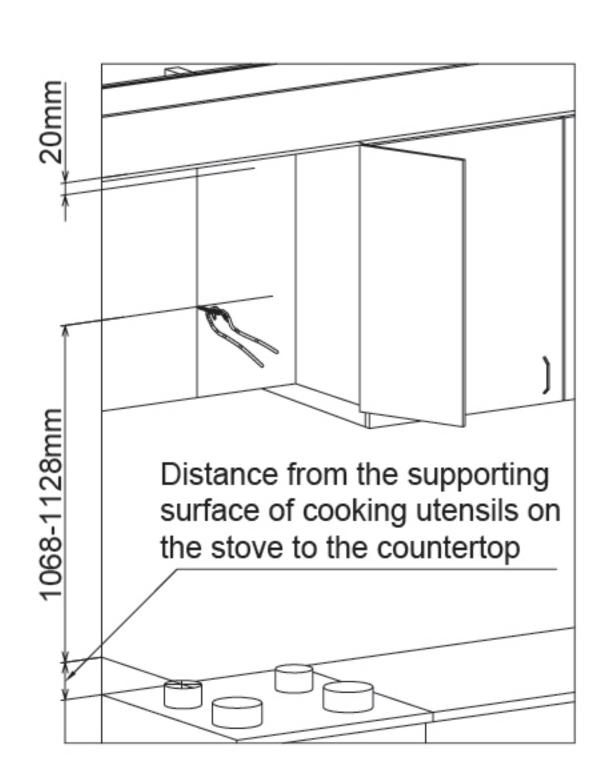
- (1) Impact electric drill (with drillbit of Φ 10mm)
- (2) Cross screwdriver

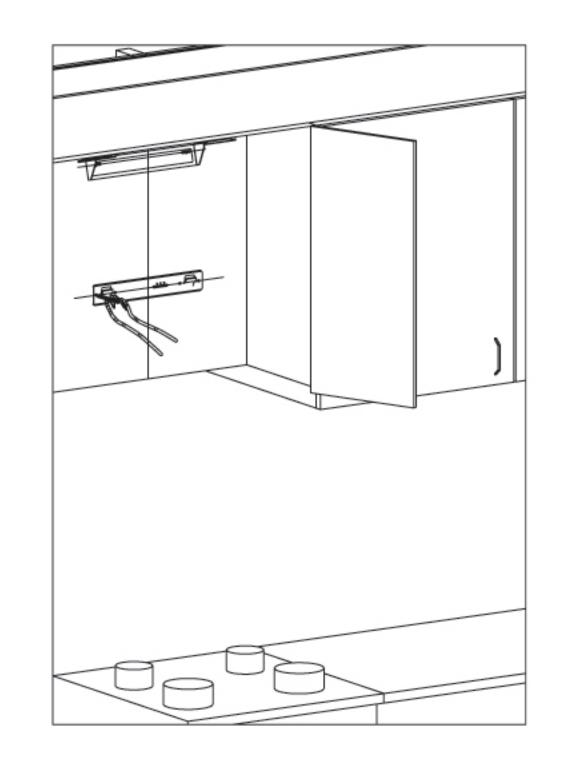
(3) Measuring tape

(4) Gradienter

Installation Steps

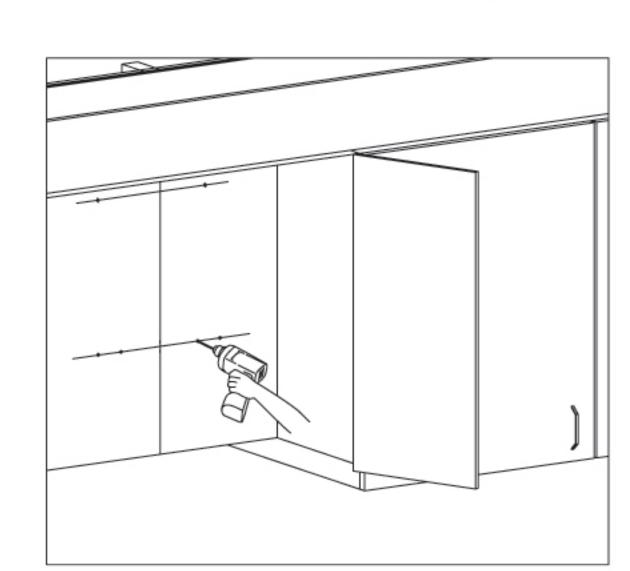
- 1. Open the packing box, take out the main body and count the packing lists;
- 2. Confirm the position for fixing the hook of main body: Confirm the installation position of the range hood, draw a center line, and then accurately determine the installation positions of the hook of main body and decorative cover hook on the wall with the bearing surface of the cooking appliance of the stove as the reference point, and make hole signs.

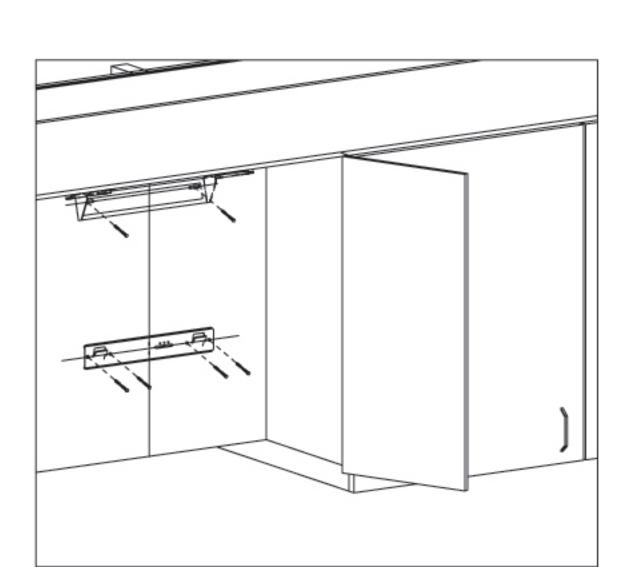




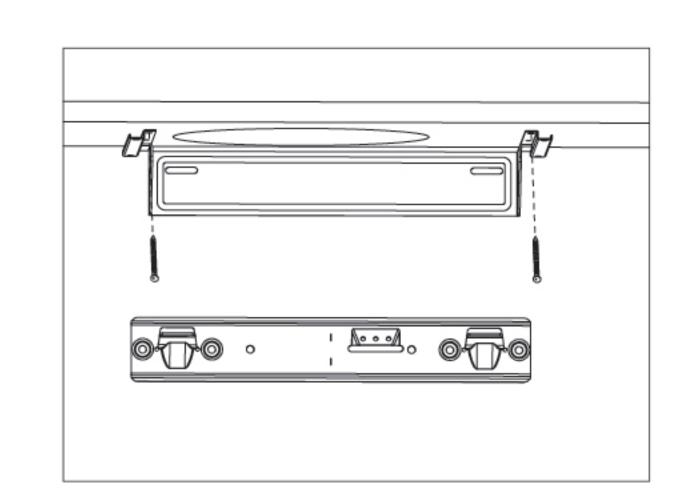
3. How to fix the hook:

1) Drill Φ 10mm hole at the drilling mark with an electric drill, then embed the expansion tube (10 x 60mm), fix the hook with the hook screw (ST4.5 x 60mm), and use a spirit level to make sure the hook is level;

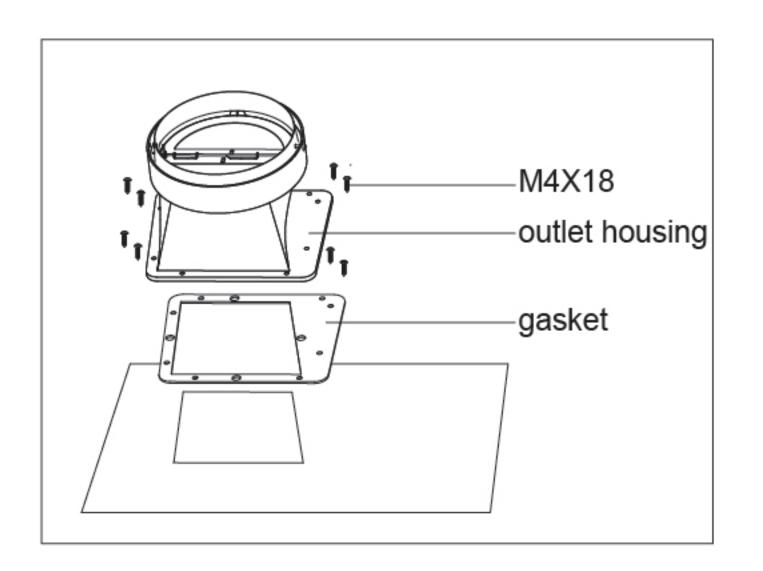




2) two cover hook screws (ST2.9 × 19 mm) can be used to fix it to the ceiling.(Applies only to purchased decorative cover components)

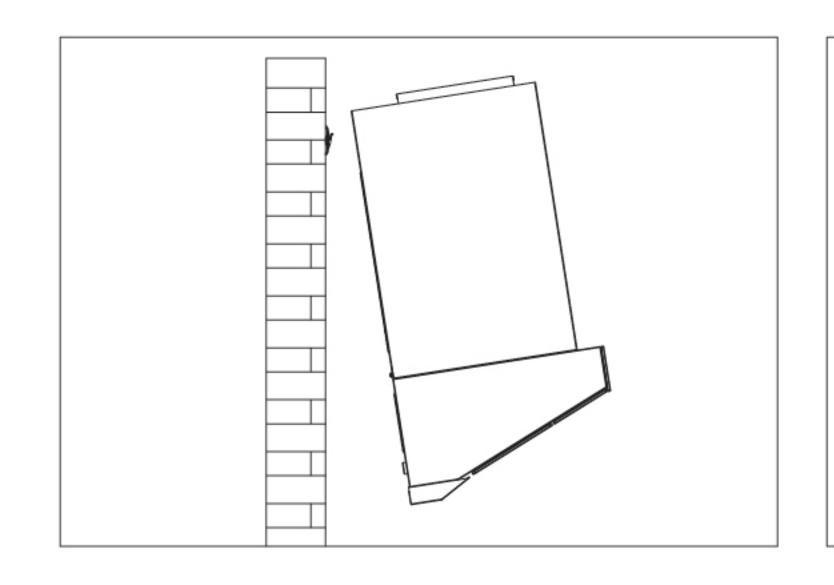


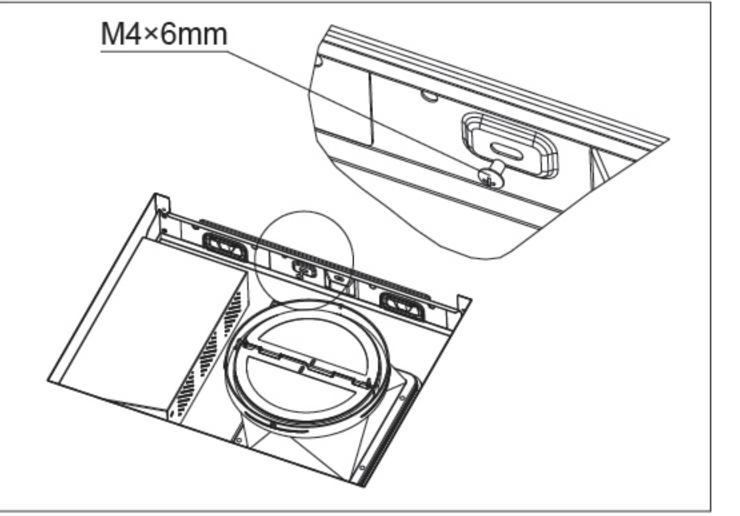
- 4. Install outlet housing:
 - Move the whole machine out of the packing box,
 - Place the outlet housing and the sealing rings at the air outlet of the main body, and use 8 screws (M4×18mm) to fix the outlet housing and the sealing rings.



5. Hook the machine:

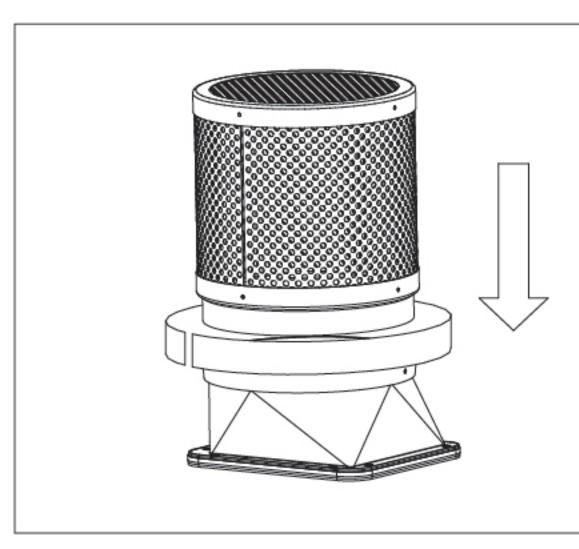
Lift the main body, hang the hook holes at the upper part of the back of the range hood at the hooks, use the level ruler to confirm that the range hood is horizontal, and use the screws (M4×6mm) to fix the fan frame and the hooks;



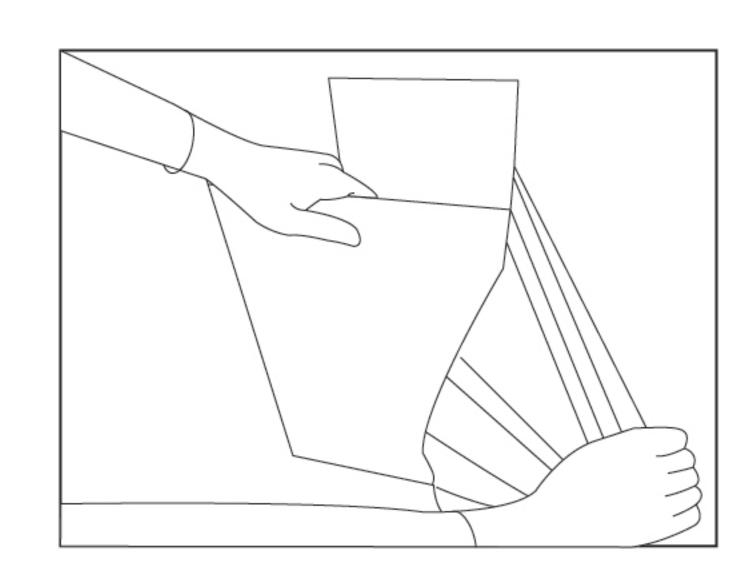


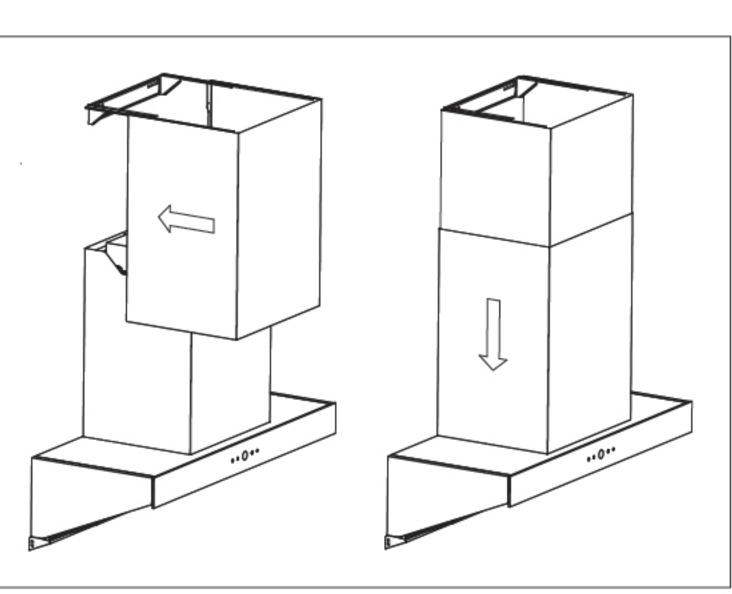


6. Install recirculation kit: Insert the recirculation kit into the exhaust cover, and seal the exhaust cover to the bottom of the kit with sealing tape.



- 7. 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;
- 8. Tear the films: tear off the protective films of the fan cover and the decorative cover; Cautions: wear protective gloves;(Applies only to purchased decorative cover components)
- 9. Install the fan cover and the decorative cover:(Applies only to purchased decorative cover components)
 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.
- 10. The installation of the range hood is completed.





Debugging

- 1. Press ⊚ , check whether smoke baffle turns up. Press ∹, check whether light works normally.
- 2. Press or how, 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. Tap (a), the impeller will run in current mode and then shut down automatically after 2 minutes; tap (a) again, the impeller will shut down directly.

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.



Cleaning and Maintenance

I. Precautions for cleaning and maintenance

For convenient use, please clean the surface of the range hood frequently, which is good for the normal use of range hood.

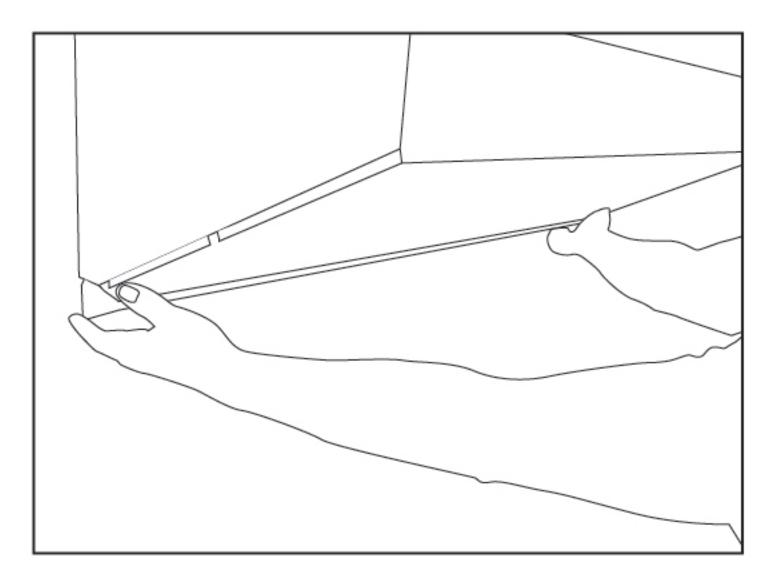
- 1. Clean with neutral soap or neutral detergent, and dry the surface of machine body with a soft cloth after cleaning.
- 2. Clean the stains on the surface of range hood with neutral detergent, and keep the detergent away from all buttons. Drop the detergent to the stains and keep it there for a moment (the detergent should not be kept on the machine body for a long time, otherwise it will damage the machine), and wipe the stains with soft cleaning cloth; remove the detergent with a damp towel, and then wipe the machine body with a soft dry towel.
- 3. Do not allow stains to remain on the surface of the range hood for too long.
- 4. If the stainless steel panel is stained with salty liquor, disinfectant, bleaching powder and other cleanser, please wipe it by wet cloth at once and dry it by dry cloth.



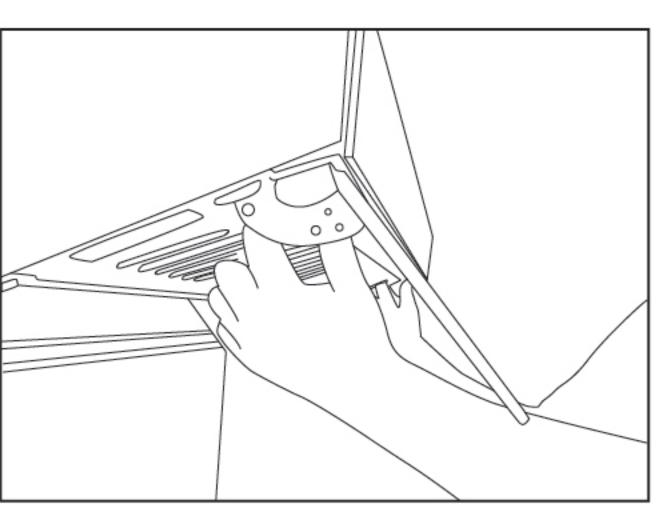
- a. There is a fire risk if cleaning is not carried out in accordance with the instructions.
- b.Please cut off the power first before cleaning and replacing components so as not to get an electric shock.
- c.Prevent the electrical parts such as motor and all control buttons from water while cleaning.
- d.Do not put your hand into the impeller operating area during operation of the impeller.
- e.Please don't clean with gasoline, acidic substance, benzene, solvent and other chemical agents.
- f.Please don't clean the surface with rough material like steel wire ball, brush or coarse cloth, etc. It will greatly scratch the surface.

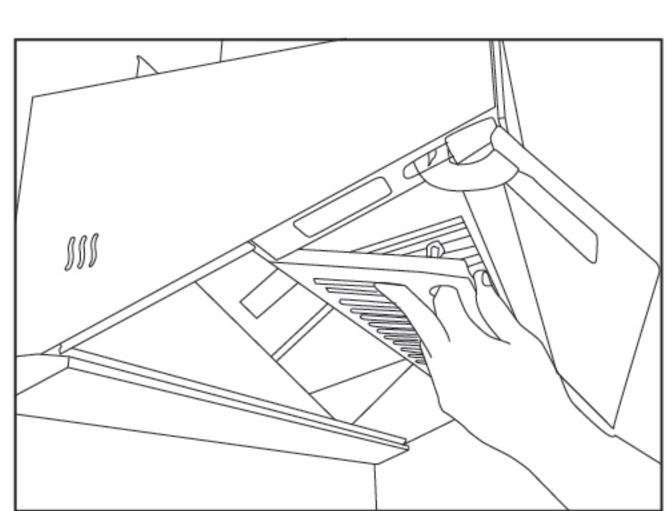
II. Cleaning the oil cup and grating mesh

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;



2. Touch the power button, and then the lighting button, open the smoke shield, and unplug the power plug. Hold the upper end of the grille with both hands and pull the locking tab downward to remove the grille. Immerse the oil cup and grille in warm water containing neutral detergent and wash them with a soft brush. After cleaning, install the oil cup and grille.







- a.Please clean the surface of the range hood frequently after use.
- b.Please pay attention to the oil level in the oil cup in daily use and remove it regularly to avoid oil overflowing.
- c.Wash the grille once every three months.
- d.Use type lamp is self-ballasted fluorescent reflector lamp Integral induction type ballast.
- -Max wattage: 1.5W
 -Voltage range: 9~10V
- -Dimensions: width 2 13/16"(70 mm)/depth 1 1/8"(28 mm)/height 11/16"(17mm)

Usage

Main Technical Specifications

Electrical parameter

Model	Voltage/Frequency	Input Power	Motor Power	LED Light Power
ZMG9057-R	220-240V/50Hz	361W	358W	3W

Exhaust model (exhaust pipe)

Model	Model ZMG9057-R		897mm(L)×375mr	m(W)×740mm(H)
Max static pressure(Pa)			1140	
	Gear	Auto speed 🔆	High speed	Low speed
	Air flow(m³/h)	1580	1080	790
	Noise(dB)	53	48	40

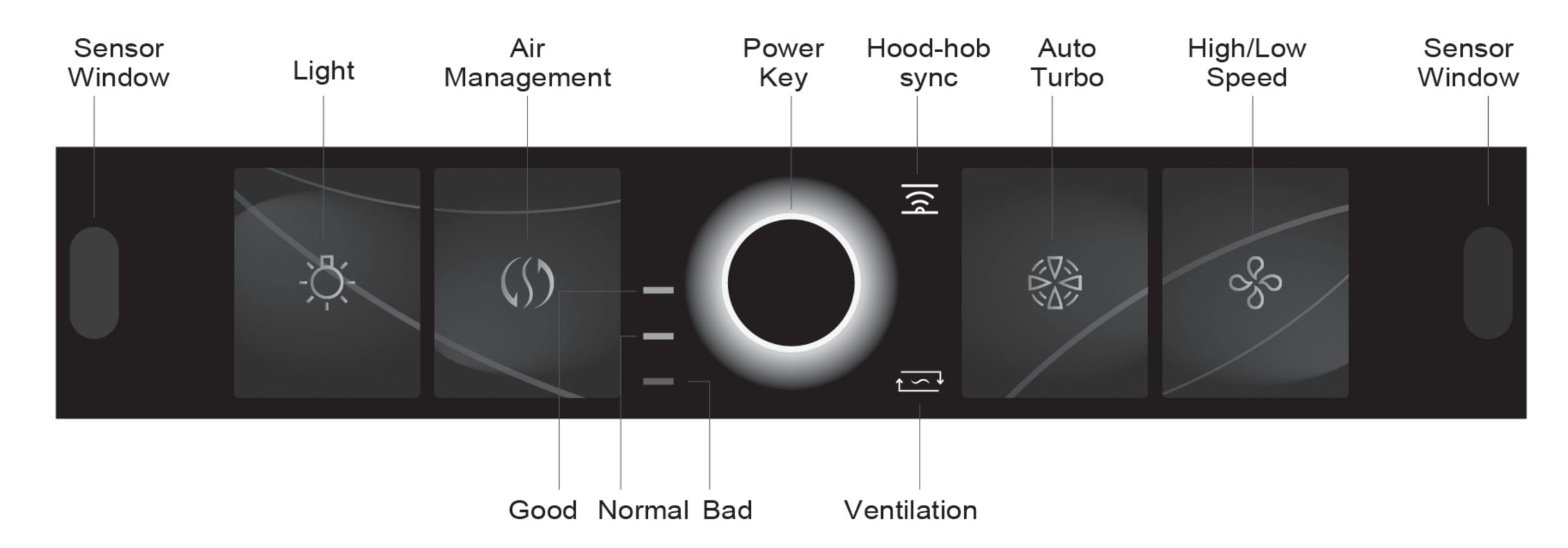


- a. ※: Auto speed has built-in auto turbo mode, air flow and noise in table are the maximum value on auto turbo mode.
- b. Noise shown in table is sound pressure level. The corresponding sound power level is: 52dB(A) for low, 61dB(A) for high and 65dB(A) for auto.
- c. The air flow in the table are tested in accordance with IEC 61591 standard. The noise in the table are tested in accordance with 60704-3 standard.



Operation Instruction

Control Interface



Description of Function Buttons



Power button

Touch ogently to enter the standby state, and then operate other buttons;

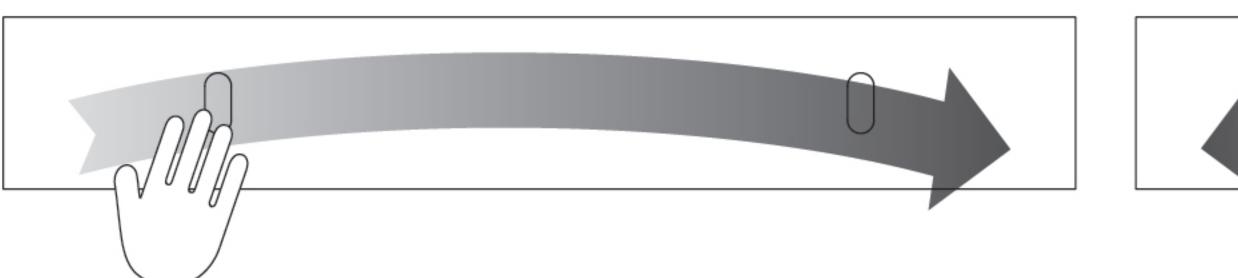
(If no other buttons are operated in 2 minutes, it will be shut down automatically.) When the fan is in the operating state, touch ⊚ gently to make ⊚ flash, indicating that it enters the delay state. It will be shut down automatically after 2 minutes. Touch ⊚ gently again to shut down directly.

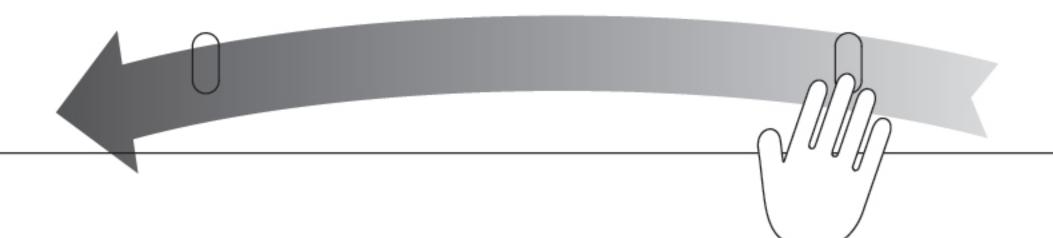
(Touch any other volume button in the process of delayed shutdown to exit the delay mode)



Gesture sensing function

Wave your hand full quickly across the sensing windows on both ends to turn on/off the range hood (including fan & LED lamp); When the range hood is in the OFF state, press and at the same time and hold them for 5 seconds to enable/disable the gesture sensing function.





Schematic diagram of gesture sensing function

The following buttons are valid only when the power button is on.



Normal mode button (High/Low button)

Touch % gently to make % normally on, indicating that the range hood is operating in the High speed; in the High speed, touch % gently to reduce the brightness of %, indicating that the range hood is operating in the Low speed; in the Low speed, touch % gently to shut down the fan.



Auto turbo button

Touch gently. The range hood "beeps", and then operates in the Auto mode. Touch gently again to stop the fan.



Lighting button

Touch 🐥 gently to turn on the LED lamp; touch 🐥 gently again to turn off the LED lamp.

Intelligent air management air management button



Touch (()) gently to make (()) flash, indicating that the range hood is in the state of smart air quality detection. If the air quality is good, the "Green" indicator light will be on and the fan will not run; if the air quality is Normal, the "Orange" indicator light and the "Ventilation" indicator light will be on, the smoke shield will be started automatically, and the fan will operate in the Low speed; if the air quality is bad, the "Red" indicator light and the "Ventilation" indicator light will be on, the smoke shield will be started automatically, and the fan will operate in the High speed.

Note: When the range hood fan is running or the LED lamp is turned on, the smoke shield will be started automatically; when the range hood is turned off, the smoke shield will retract automatically.



Introduction to Hood-hob Linkage Function



If you have purchased FOTILE Range hood, and Gas Hob which have linkage function at the same time, you can enjoy their linkage function!

The specific operation method is as follows:

- 1. Code-matching connection (code-matching between the range hood and the gas hob is required before their connection)
- (1) Plug in the power cable connector of the range hood. Install the gas hob battery (power supply). Make sure that all knobs are in the Off state at the same time.
- (2) Press the Power button and then hold Lighting button for 5 seconds within 10 seconds, the buzzer rings. The range hood-hob linkage icon flashes, and the range hood-hob linkage matching starts. Turn on the hob knob in this state and wait for a moment. When the range hood receives a range hood-hob linkage signal in line with the specification, the range hood-hob linkage icon so will be always on, indicating that the code matching is completed.
- ⚠ Caution: If the electronic control board of your range hood or hob is repaired or replaced, please perform code matching again by repeating the above operation!
- 2. After code matching is successful, the linkage function of the range hood and the gas hob can be realized.
- Once the gas hob is ignited, the range hood will be automatically turned on and work in the Auto mode, and the LED lamp will be on at the same time;
- When the gas hob is turned off, the range hood will automatically shut down 2 minutes later by default.
- 3. Release range hood-hob matching
 - (1) Make sure that knobs of the hob are turned off;
 - (2) Press the Power button to turn on the range hood and then long press the Lighting button for 5 seconds within 10 seconds, the buzzer rings. The range hood-hob linkage icon a flashes, press the Power button again to shut down at this time, and the release operation will be completed.
- ⚠ Caution: Code matching and release must be performed within 1 hour after the range hood is powered on. If code matching and release cannot be triggered, please unplug the range hood, wait 2 minutes and plug it in again, and then proceed as described above.

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
	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
	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.Change the LED light: please contact FOTILE after-sale service center.
- b.If the range hood still can't work after getting rid of the above malfunctions, please contact FOTILE service center.
- c.The following information is required for the warranty period:
- 1.Date of purchase
- 2.Product model
- 3.Serial number
- 4.Relevant vouchers for purchase
- d.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.
- e.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 189V).
- 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".