

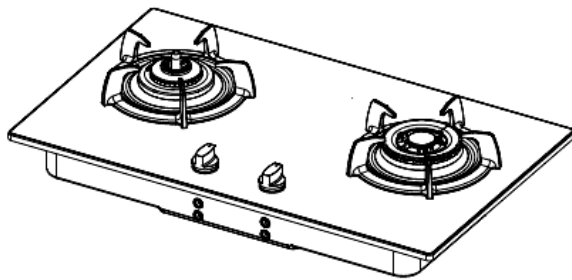
SIMPA

嵌入式平面爐
Built-in Hob

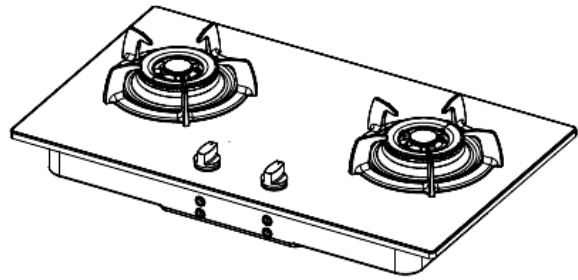
型號 :
Model

HZB62GP
HZB62G
HZB62M
HZB31G
HZB32G

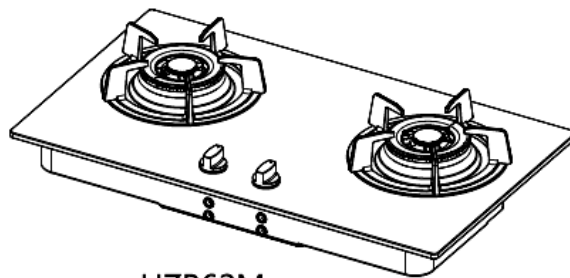
使用說明書
User Instructions



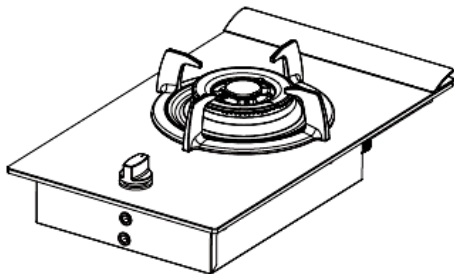
HZB62GP



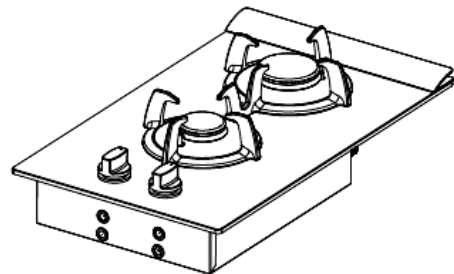
HZB62G



HZB62M



HZB31G



HZB32G

香港煤氣適用
For Hong Kong Town Gas

重要安全指示	第 1 頁
產品介紹	第 3 頁
安裝	第 8 頁
操作指示	第 14 頁
保養	第 15 頁
故障處理	第 16 頁
規格	第 17 頁

注意!

根據香港氣體安全條例，任何氣體裝置工程，包括爐具和接駁喉管的安裝，必須由註冊氣體裝置技工執行，而該技工已於相關的氣體工程類別註冊及受聘於註冊氣體工程承辦商。

重要安全指示

多謝選用 SIMPA 產品。以下指示對爐具的安全操作十分重要，請詳細閱讀，如有查詢和服務要求，請致電煤氣公司 24 小時客戶服務熱線 2880 6988。

安裝

1. 使用認可印有機電工程署批准標記 (例如: 機電工程署批准 EMSD APPROVAL GTXXXX) 的氣體接駁喉管連接爐具或使用機電工程署接納的其他恰當方法。
2. 必須安裝穩壓器(MDG Elite 型號: EL-125)，並確定壓力設定為 1.0 千帕 (不適用於 HZB62M)。
3. 當在櫥櫃面安裝嵌入式氣體煮食爐時，檢查面板進風口沒有阻塞，以確保煮食爐在使用時操作正常。
4. 爐具必須安裝在空氣流通之房間內。

使用

1. 當懷疑洩漏氣體時，將窗戶打開，以及關閉煤氣錶閥。切勿操作任何電器或電掣開關。切勿在現場使用任何電話。在現場以外，致電煤氣公司緊急事故熱線，電話 2880 6999。
2. 請參照說明書內指引正確使用爐具。
3. 除了煮食外，切勿使用氣體煮食爐作其他用途，例如烘乾衣物。
4. 此爐具只適合作家居用途。
5. 切勿在爐頭加上錫紙碟，這會引致燃燒問題。
6. 使用氣體煮食爐前，開啟窗戶和排氣系統。
7. 切勿讓氣體煮食爐在無人看管下運作。
8. 燒開水或煮湯時，注入的水量連湯料不可超過器皿容量3分之2，溢出液體會影響燃燒和損壞氣體煮食爐。
9. 注意爐面、爐頭、爐架的高溫。
10. 不應使用直徑大於280毫米的平底鍋，否則可能導致控制旋鈕過熱。使用細小器皿時，將火力調低，避免火焰超出器皿底部。
11. 面板是固定的，切勿移動。
12. 當爐具熱時，請勿清洗面板。
13. 確保器皿穩定地放在爐架上，不應使用直徑少於180毫米的平底鍋。如器皿容易滑動，必須緊握它。
14. 在一個爐架上，切勿放超過10公斤的重量。
15. 爐架很重的！切勿掉下。
16. 使用後爐架會很熱，冷卻後方可清潔。
17. 確保爐頭蓋和爐頭身沒有變形及火焰平均，如有異常，聯絡煤氣公司維修。
18. 點燃爐頭前，請確保爐頭蓋、爐頭身和爐架擺放正確，沒有傾斜。
19. 確保爐頭火孔沒有被水或污漬堵塞。
20. 廠方已調校了風位，不可嘗試自行調節。
21. 不可讓兒童使用爐具。
22. 用小火時，在打開或關上爐具下方的櫥櫃門時，請放輕動作，以免氣流弄熄火焰。
23. 請勿按下點火旋鈕超過 10 秒。如爐頭於10 秒後仍未燃點，等待最少1分鐘後，才再試燃點。

重要安全指示

24. 烹調時，請盡量蓋上鍋具。而鍋具的手柄亦應轉向適當位置，避免受熱或碰撞。
25. 請勿在爐具附近使用噴霧產品。
26. 使用後，應將所有控制旋鈕設於「關閉」位置。
27. 爐具的面板是用強化玻璃製造 (HZB62M 除外)，較一般玻璃安全。唯使用玻璃面板煮爐時還須注意以下事項，以避免玻璃面板爆裂：
 - 經常清潔爐頭蓋以保持火孔暢通，如滾瀉食物及汁液，應在爐頭冷卻後盡快清理。
 - 如爐具出現異常聲響，應先關火。在爐具完全冷卻後，檢查爐頭蓋及放好爐頭蓋，並重新點火。若問題持續，聯絡煤氣公司進行檢查。
 - 切勿使用直徑超過 280 毫米的平底鍋。
 - 切勿以硬物撞擊或將重物放置於面板。
 - 切勿放置煮食器皿在面板上。

保養

1. 讓氣體煮食爐完全冷卻後，才可進行清潔。
2. 清洗爐頭蓋和爐頭身後，用乾布將爐頭蓋完全抹乾，爐頭火孔不可留水份，以免影響燃燒。
3. 避免接觸煮食爐內部，進行清潔時，應穿上保護手套，防止割傷。
4. 定期檢查氣體軟喉狀況，確保沒有扭結或裂縫，若發現軟喉有損壞，聯絡煤氣公司維修。
5. 使用前和使用後，注意爐頭的狀況和清潔。以下不正常狀況會產生燃燒不良，進而引致爐具損壞，確保採取相應措施，糾正有關問題。

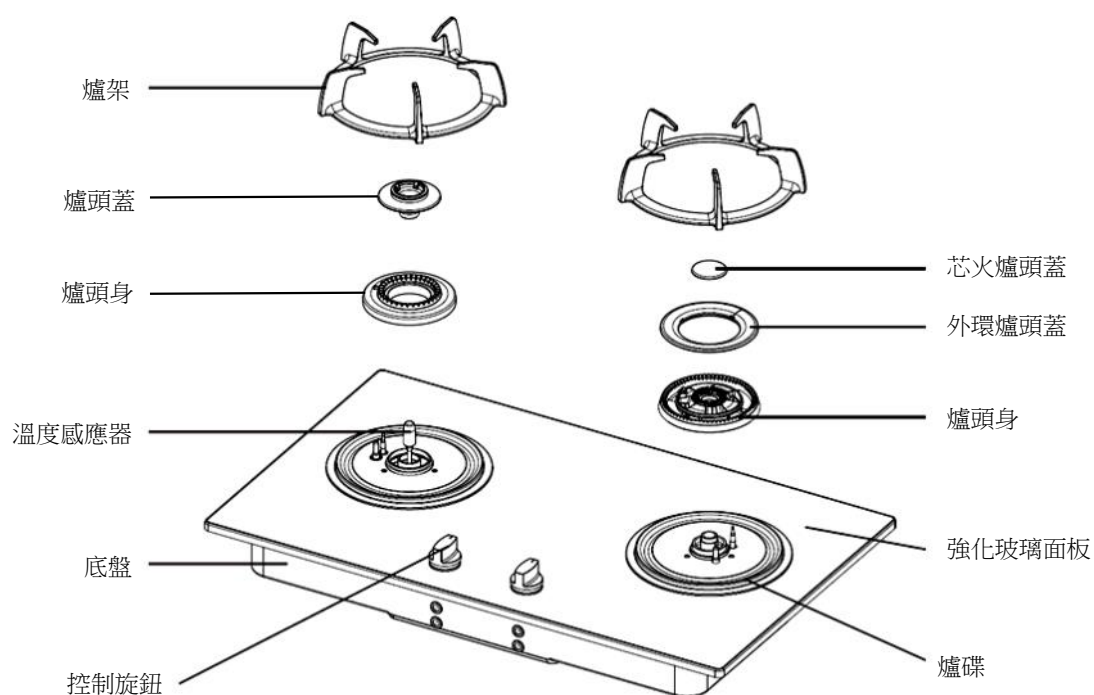
不正常情況	處理措施
爐頭蓋和爐頭身變形	聯絡煤氣公司維修。
爐頭蓋和爐頭身傾斜	將爐頭蓋和爐頭身重新放好，不可傾斜。
爐頭蓋火孔被水堵塞	用布將爐頭蓋抹乾後，重新放好。
爐頭蓋火孔被污積或溢出物堵塞	用溫和洗滌劑和刷子清潔爐頭蓋，用布將爐頭蓋抹乾後，重新放好。

HZB62GP

這爐具是專為香港各式煮食需要而設計，備有電子連續點火系統和旋鈕式火力控制，煮食更方便。火力特強，兼備獨立芯火，適合講究鑊氣的中式烹調；採用強化玻璃爐面，清潔容易，美觀大方。

產品備有熄火安全裝置、防乾燒保護裝置和防高溫保護裝置，如爐火意外熄滅、鍋具過熱或爐頭阻塞而引至不正常燃燒，會自動關閉氣體，確保安全。

各部份名稱

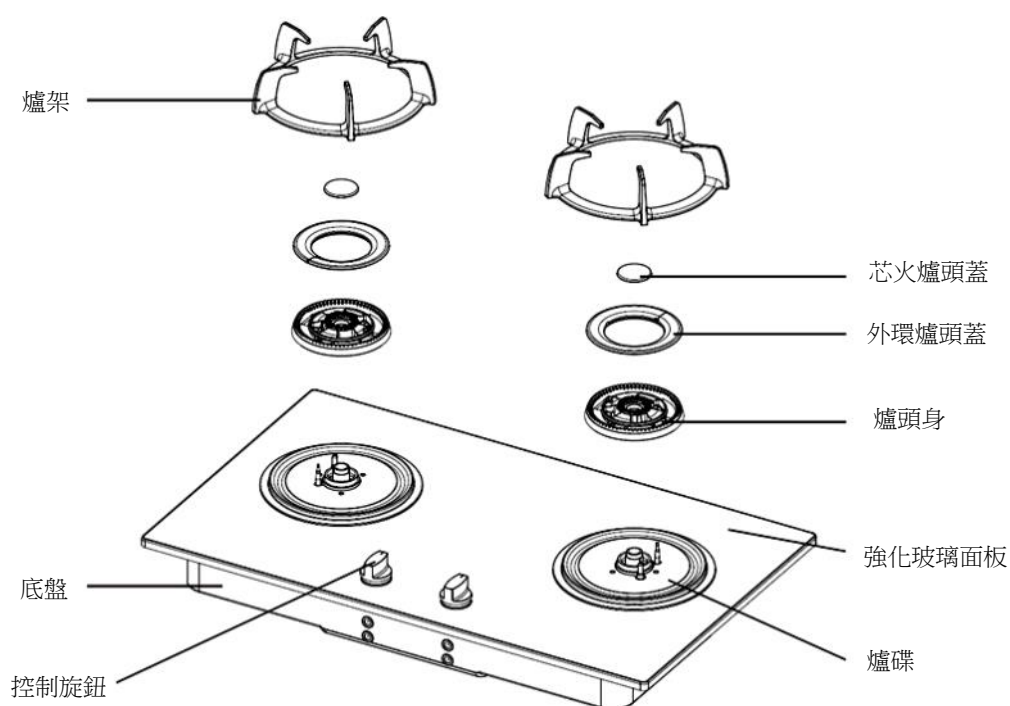


HZB62G

這爐具是專為香港各式煮食需要而設計，備有電子連續點火系統和旋鈕式火力控制，煮食更方便。火力特強，兼備獨立芯火，適合講究鑊氣的中式烹調；採用強化玻璃爐面，清潔容易，美觀大方。

產品備有熄火安全裝置和防高溫保護裝置，如爐火意外熄滅或爐頭阻塞而引至不正常燃燒，會自動關閉氣體，確保安全。

各部份名稱

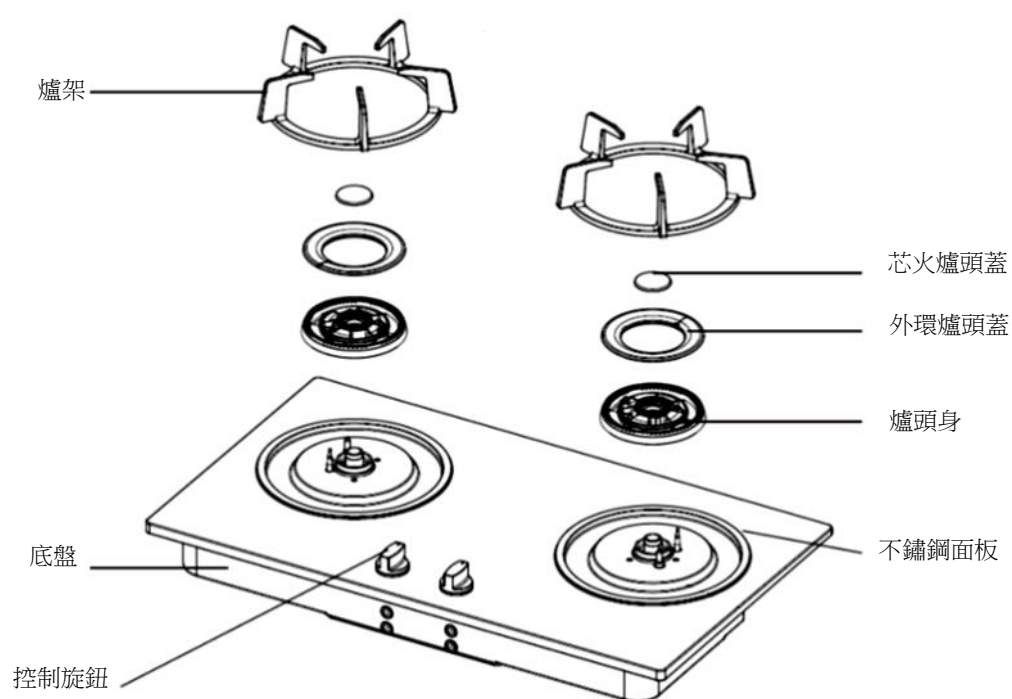


HZB62M

這爐具是專為香港各式煮食需要而設計，備有電子連續點火系統和旋鈕式火力控制，煮食更方便。火力特強，兼備獨立芯火，適合講究鑊氣的中式烹調；採用不鏽鋼爐面，清潔容易，美觀大方。

產品備有熄火安全裝置，如爐火意外熄滅，會自動關閉氣體，確保安全。

各部份名稱

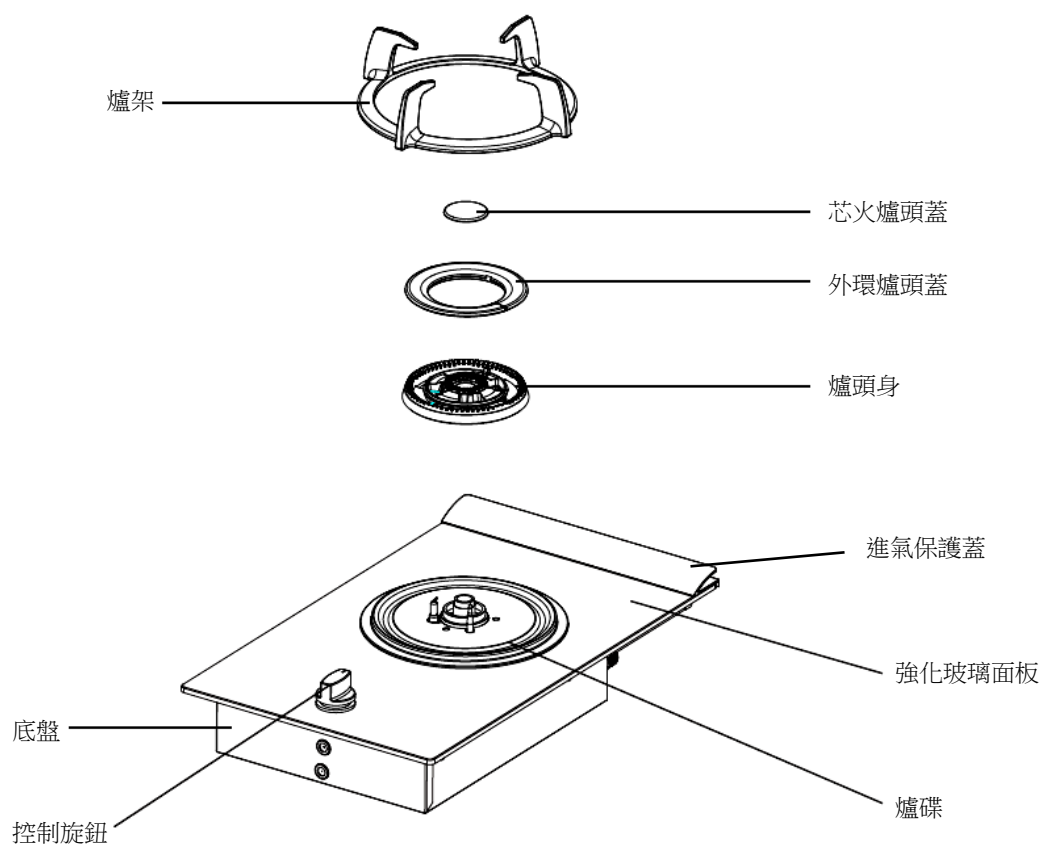


HZB31G

這爐具是專為香港各式煮食需要而設計，備有電子連續點火系統和旋鈕式火力控制，煮食更方便。火力特強，兼備獨立芯火，適合講究鑊氣的中式烹調；採用強化玻璃爐面，清潔容易，美觀大方。

產品備有熄火安全裝置和防高溫保護裝置，如爐火意外熄滅或爐頭阻塞而引至不正常燃燒，會自動關閉氣體，確保安全。

各部份名稱

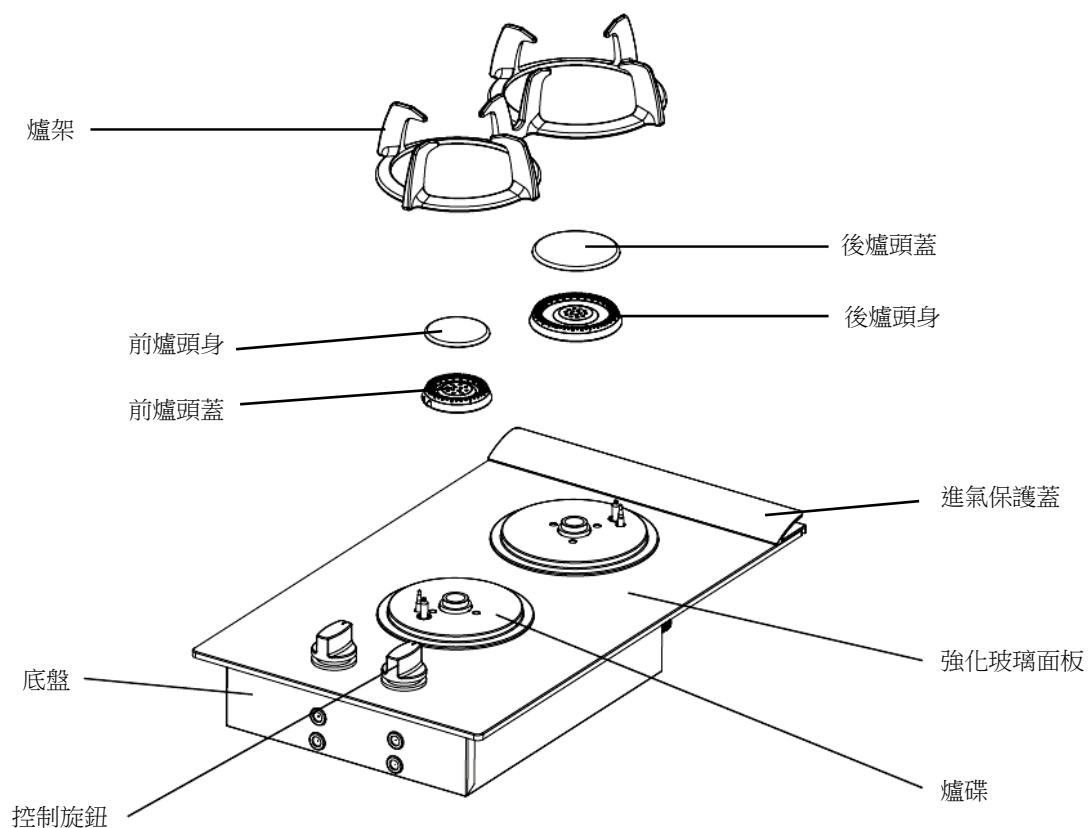


HZB32G

這爐具是專為香港各式煮食需要而設計，品質、安全性和效能都表現卓越，而且可靠耐用，操作簡單，清理容易。

產品備有熄火安全裝置和防高溫保護裝置，如爐火意外熄滅或爐頭阻塞而引至不正常燃燒，會自動關閉氣體，確保安全。

各部份名稱

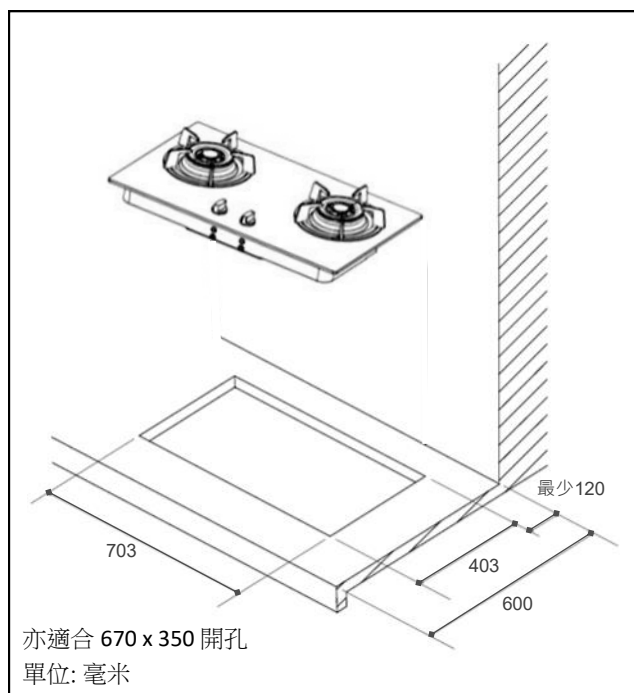


安裝前

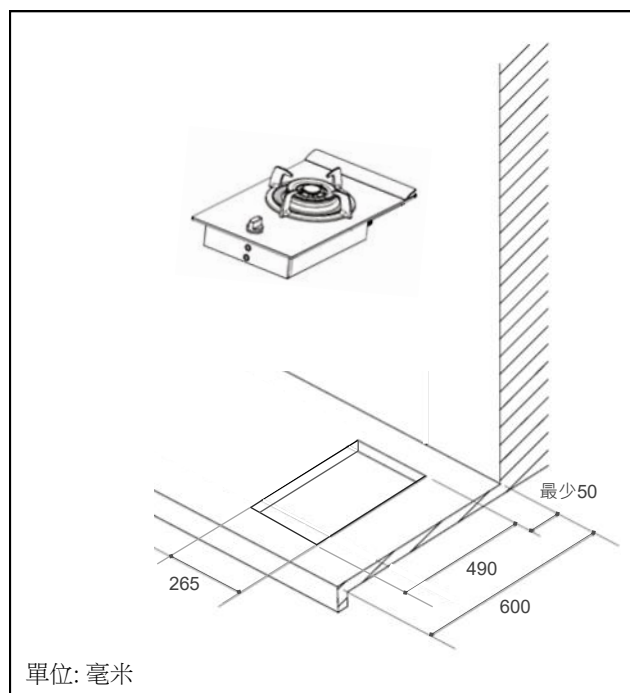
- 小心拆除包裝及從包裝取出配件時，檢查氣體煮食爐及配件有否損壞。如發現問題，請勿安裝或使
用爐具及與煤氣公司聯絡。
- 請將所有包裝物料 (包括膠袋、紙板及固定釘) 放置於兒童不能觸及的地方，以免造成危險。
- 不應將易燃物料、噴霧及壓縮容器放置在櫥櫃內。
- 煮食爐具須安裝在空氣流通之房間內。
- 煮食爐須放置在穩固及平的櫃面上，請依照下圖所示的開孔尺寸及位置。
- 煮食爐應與周圍可燃燒物料距離 150 毫米以上。
- 若在嵌入式氣體煮食爐下安裝其它器具（例如：洗碗碟機、洗衣機），請保留最少 10 毫米的距離。
若其它器具的安裝指引要求不同的間距，應採用較大者。
- 安裝嵌入式氣體煮食爐時，下方如設有會產生氣流的爐具或設備（例如：焗爐、乾衣機），必須加
裝隔層板並以矽膠密封所有縫隙，避免氣流影響煮食爐運作。
- 煮食爐須與抽油煙機保留最少 650 毫米的距離。

櫃面開孔尺寸

HZB62GP / HZB62G / HZB62M



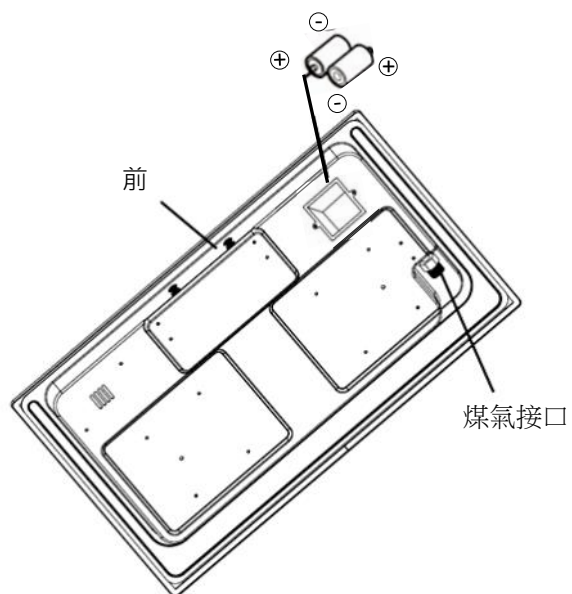
HZB31G / HZB32G



電池安裝方法

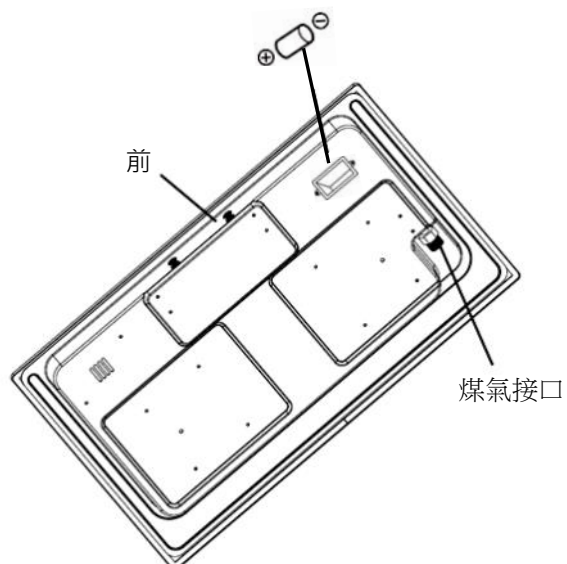
HZB62GP / HZB62G

1.5 伏特 D 型鹼性電池 x 2



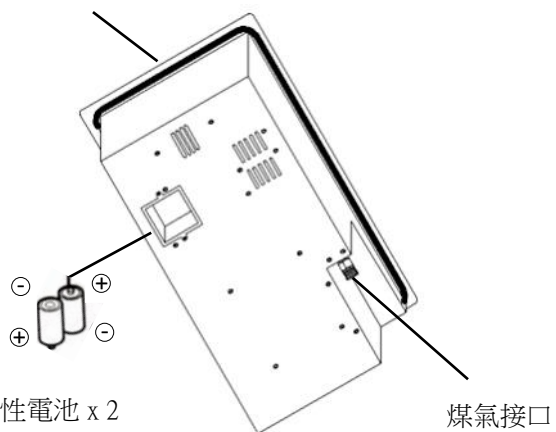
HZB62M

1.5 伏特 D 型電池 x 1



HZB31G / HZB32G

前



1.5 伏特 D 型鹼性電池 x 2

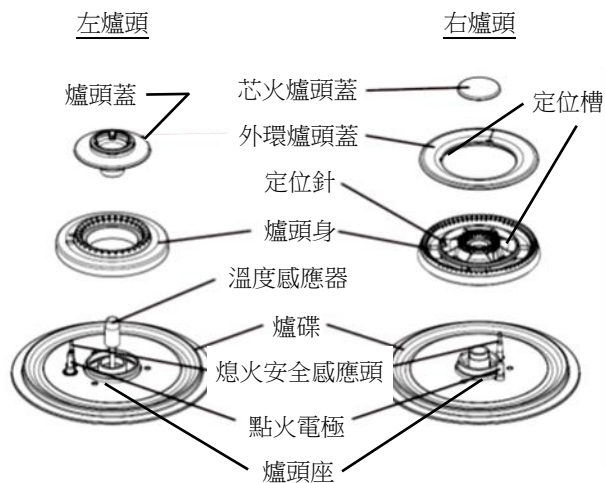
- 電池的壽命，約為 1 年，電池壽命可能由於庫存時自然放電而受影響。

使用前，確定以下配件已置於正確位置：

HZB62GP

爐頭放置

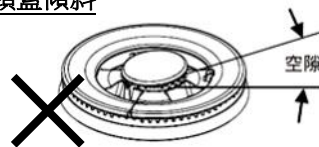
- 左爐頭由爐頭蓋和爐頭身組成。
- 右爐頭由芯環爐頭蓋、外環爐頭蓋及爐頭身組成。
- 將爐頭身放置在爐頭座上，點火電極和熄火安全感應頭對準爐頭身的定位槽，不可傾斜。
- 將爐頭蓋放置在爐頭身上，放置時不可傾斜。
- 右爐頭的外環爐頭蓋的定位槽應對準爐頭身定位針。



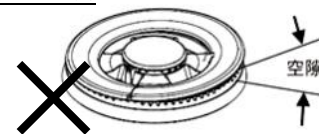
⊘ 不要在爐頭蓋錯誤放置的情況下使用爐具。

- 若爐頭蓋未放置正確，會導致無法點火。
- 火焰不均和回火會導致不完全燃燒、一氧化碳中毒或爐頭蓋變形。
- 火焰進入爐具內，會導致損毀。

芯火爐頭蓋傾斜

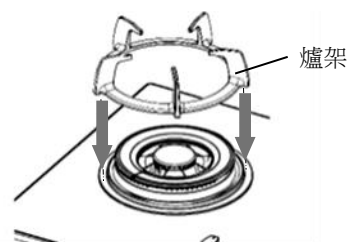


外環爐頭蓋傾斜



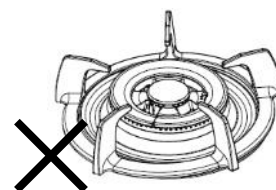
爐架放置

- 將爐架對準爐碟平放。



⊘ 不要在爐架錯誤放置的情況下使用爐具。錯誤放置爐架有機會導致鍋子不穩，並引致危險。

爐架放置錯誤

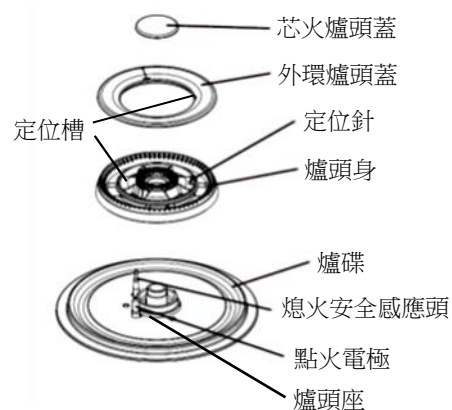


使用前，確定以下配件已置於正確位置：

HZB62G / HZB31G

爐頭放置

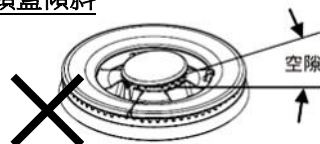
- 爐頭由芯火爐頭蓋、外環爐頭蓋及爐頭身組成。
- 將爐頭身放置在爐頭座上，點火電極和熄火安全感應頭對準爐頭身的定位槽，不可傾斜。
- 將外環爐頭蓋和芯火爐頭蓋放置在爐頭身上，放置時不可傾斜。
- 外環爐頭蓋的定位槽應對準爐頭身定位針。



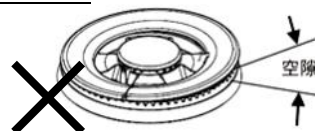
⊘ 不要在爐頭蓋錯誤放置的情況下使用爐具。

- 若爐頭蓋未放置正確，會導致無法點火。
- 火焰不均和回火會導致不完全燃燒、一氧化碳中毒或爐頭蓋變形。
- 火焰進入爐具內，會導致損毀。

芯火爐頭蓋傾斜

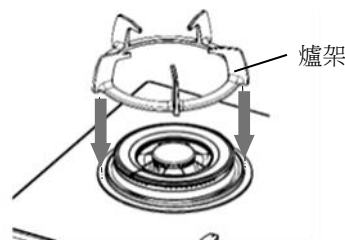


外環爐頭蓋傾斜



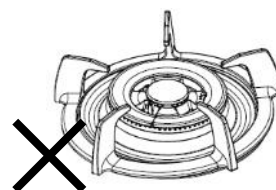
爐架放置

- 將爐架對準爐碟平放。



⊘ 不要在爐架錯誤放置的情況下使用爐具。錯誤放置爐架有機會導致鍋子不穩，並引致危險。

爐架放置錯誤

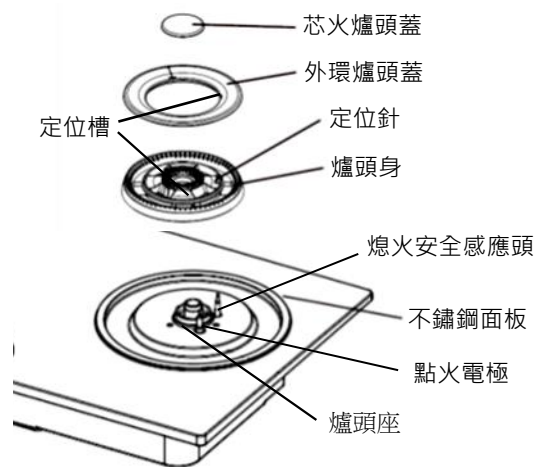


使用前，確定以下配件已置於正確位置：

HZB62M

爐頭放置

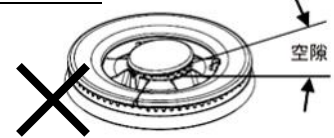
- 爐頭由芯環爐頭蓋、外環爐頭蓋及爐頭身組成。
- 將爐頭身放置在爐頭座上，點火電極和熄火安全感應頭對準爐頭身的定位槽，不可傾斜。
- 將外環爐頭蓋和芯火爐頭蓋放置在爐頭身上，放置時不可傾斜。
- 外環爐頭蓋的定位槽應對準爐頭身定位針。



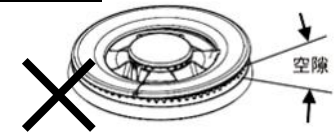
⊘ 不要在爐頭蓋錯誤放置的情況下使用爐具。

- 若爐頭蓋未放置正確，會導致無法點火。
- 火焰不均和回火會導致不完全燃燒、一氧化碳中毒或爐頭蓋變形。
- 火焰進入爐具內，會導致損毀。

芯火爐頭蓋傾斜

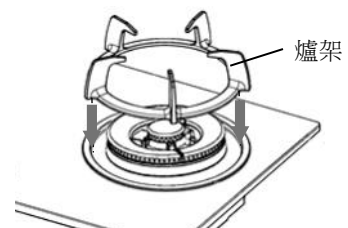


外環爐頭蓋傾斜



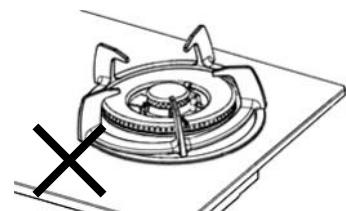
爐架放置

- 將爐架對準爐面凹位平放。



⊘ 不要在爐架錯誤放置的情況下使用爐具。錯誤放置爐架有機會導致鍋子不穩，並引致危險。

爐架放置錯誤

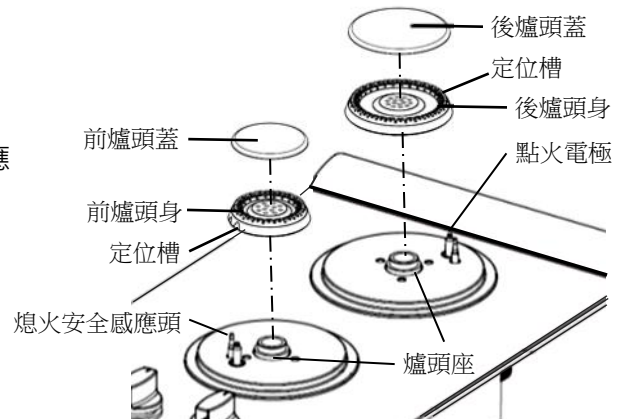


使用前，確定以下配件已置於正確位置：

HZB32G

前後爐頭蓋和爐頭身

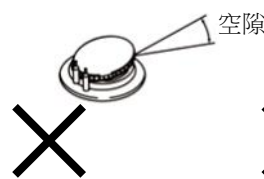
- 爐頭由爐頭蓋及爐頭身組成。
- 將爐頭身放置在爐頭座上，點火電極和熄火安全感應頭對準爐頭身的定位槽，不可傾斜。
- 將爐頭蓋放置在爐頭身上，放置時不可傾斜。



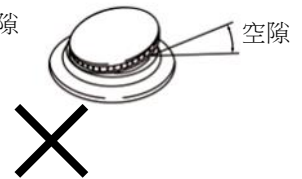
⊘ 不要在爐頭蓋錯誤放置的情況下使用爐具。

- 若爐頭蓋未放置正確，會導致無法點火。
- 火焰不均和回火會導致不完全燃燒、一氧化碳中毒或爐頭蓋變形。
- 火焰進入爐具內，會導致損毀。

前爐頭蓋傾斜

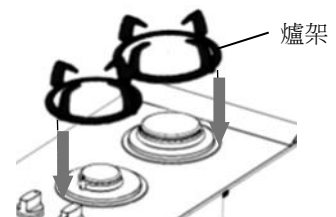


後爐頭蓋傾斜



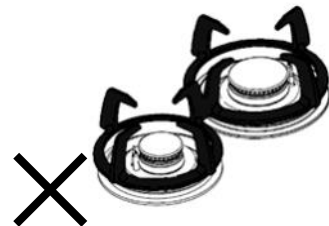
爐架放置

- 將爐架對準爐碟平放。



⊘ 不要在爐架錯誤放置的情況下使用爐具。錯誤放置爐架有機會導致鍋子不穩，並引致危險。

爐架放置錯誤



操作指示

每個爐頭火力大小的標誌清晰印於面板上

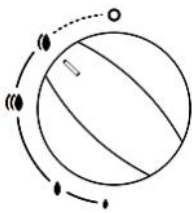
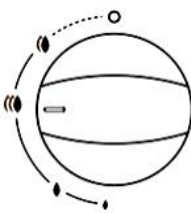
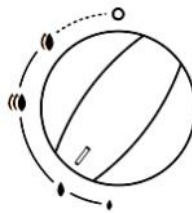
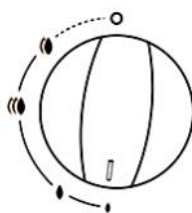
點燃爐頭

按下需點燃的爐頭的旋鈕，以逆時針方向轉動旋鈕至標誌所示之最大火力位置，火花將點燃爐頭。若放開控制旋鈕後，而爐火熄滅，請重複點火程序。

注意：請勿按下旋鈕超過 10 秒。如爐頭於 10 秒後仍未燃點，等待最少 1 分鐘後，才再試燃點。

火力調節

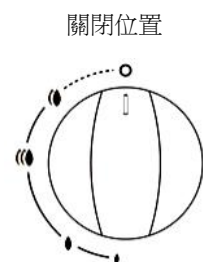
HZB62GP / HZB62G / HZB62M / HZB31G / HZB32G

中火	點火 / 最大	中火	最小
			

火力強弱可在 " 最大 " 和 " 最小 " 間調節，請緩緩調節火力。

熄火

將旋鈕轉回至 " O " 關閉位置。



操作指示

防乾燒功能(只適用於 HZB62GP 的左爐頭)

- 當食物燒焦時，溫度感應器會探測到鍋子高溫，爐火會自動熄滅，蜂鳴器發出 20 秒響聲。
- 當加熱一些小水份的食物時，加點水，用中或小火煮，這避免中途熄火。

請遵守下列指示使用左方防乾燒爐頭：

為確保防乾燒爐頭正常運作，請使用金屬鍋子，並確定鍋底與溫度感應器之間沒有間隙或異物，不要使用底部不平、複合底、圓底、陶瓷或玻璃鍋，以避免中途熄火。



使用大火煎炒或油炸食物時，有可能因高溫而啟動防乾燒功能，如問題持續發生，

請使用沒有防乾燒功能的右爐頭繼續烹調。

即使配備防乾燒功能，因應不同食物特質，也可能出現燒焦及糊底的情況。

建議使用較小火烹調易燒焦的食物。

保養

注意：待爐具完全冷卻後，才可進行任何保養及清潔。清潔時，亦應配戴手套保護雙手。

為妥善保養爐具，遵照以下指示定期清潔爐具：

- 請勿使用蒸氣清潔爐具；
- 請使用適當清潔用品清潔金屬及搪瓷部份。使用非研磨及非腐蝕性的清潔劑，避免使用含氯清潔劑（如漂白劑）；
- 避免酸性或鹼性物質（如醋、鹽水、檸檬汁等）殘留在爐具；
- 煮食時如有液體溢出，應待爐頭冷卻後盡快清理；
- 定期使用暖水及清潔劑清洗爐頭蓋和爐頭身，將污漬去除，並保持爐頭火孔暢通；
- 清潔後須完全抹乾爐頭蓋和爐頭身，並檢查爐頭火孔未被堵塞；
- 將爐頭蓋和爐頭身正確放置，不可傾斜或反轉；
- 定期檢查熄火安全裝置，如有污物黏附，可使用軟刷將污物去除。

故障處理方法

有些故障是可以由使用者處理，但如採取以下補救措施後仍無效，請致電煤氣公司客戶服務熱線 2880 6988。

故障	原因	處理方法
1. 沒有點火	點火電極濕了。	以乾布抹乾點火電極。
	點火電極有污穢。	清理點火電極。
	電池已耗盡。	更換電池。
	電池電極擺放錯誤。	重新放好電池。
2. 沒有火焰	仍未開啟煤氣錶閥及 / 或爐具切斷閥。	完全開啟煤氣錶閥及 / 或爐具切斷閥。
	錫紙阻塞爐頭。	拿去錫紙。
	點火電極十分骯髒。	清理點火電極上的污垢。
3. 不能保持爐火	未按盡而轉動控制旋鈕。	按盡控制旋鈕及逆時針方向旋轉“大火”位置。
4. 使用中熄火	用小爐火時被風吹熄。	等待1分鐘，重新點火。
	煮食溢出物阻塞爐頭，引致不正常燃燒，啟動了防高溫保護裝置。 (HQB62GP / HQB62G / HQB31G / HQB32G)	待爐頭冷卻後，清潔和抹乾爐頭，然後重新點火。
	鍋子出現高溫情況，爐火自動熄滅。 (HQB62GP)	將控制旋鈕轉至關的位置；若要繼續使用，待溫度感應器冷卻後，然後重新點火。
5. 黃火	爐頭有污穢。	以暖水和洗潔精清洗爐頭蓋和爐頭身，將它抹乾和放好後，重新點火。
6. 火焰不穩定	爐頭變形。	聯絡煤氣公司進行維修。
	爐頭蓋和爐頭身擺放不正確。	冷卻後，重新放好爐頭蓋和爐頭身後，再點火。
7. 鬆開控制旋鈕後，火花仍然持續點火	設計功能，保持最多10秒火花、方便點火。	正常，不需處理。
8. 使用中現異常聲響	爐頭蓋和爐頭身擺放不正確。	將爐具熄火，待爐具冷卻後，重新放好爐頭蓋和爐頭身，重新點火。
9. 關火時出現響聲	殘留在爐頭內氣體瞬間燃燒。	正常現象。

型號		HZB62GP	HZB62G	HZB62M
氣體種類		香港煤氣		
供氣壓力(千帕)		1.5		
穩壓器出口壓力(千帕)		1.0		-
氣體入口接駁		1½" 吋英制陽螺紋		
面板物料		強化玻璃		不鏽鋼
整體尺寸 (毫米) (高 x 闊 x 深)	至廚檯面	58 x 760 x 450		55 x 730 x 420
	至爐面	74 x 760 x 450		66 x 730 x 420
	至爐架	125 x 760 x 450		125 x 730 x 420
額定熱負荷 (千瓦)	總額	9.0	10.0	10.0
	左爐頭	4.0	5.0	5.0
	右爐頭	5.0	5.0	5.0
重量(千克)		15.8	16.5	12.2
點火裝置		快易點火系統		
熄火安全裝置		熱電偶		
防高溫保護裝置		熱敏電阻		-
防乾燒保護裝置(溫度感應器)		有	-	
電源供應		1.5 伏特 D 型鹼性電池 x 2		1.5 伏特 D 型電池 x 1

型號		HZB31G	HZB32G
氣體種類		香港煤氣	
供氣壓力(千帕)		1.5	
穩壓器出口壓力(千帕)		1.0	
氣體入口接駁		1/2" 吋英制陽螺紋	
面板物料		強化玻璃	
整體尺寸 (毫米) (高 x 闊 x 深)	至廚檯面	67 x 288 x 515	
	至爐面	76 x 288 x 515	
	至爐架	135 x 288 x 515	
額定熱負荷 (千瓦)	總額	5.0	3.8
	後爐頭	-	2.5
	前爐頭	-	1.3
重量(千克)		8.0	
點火裝置		快易點火系統	
熄火安全裝置		熱電偶	
防高溫保護裝置		熱敏電阻	
電源供應		1.5 伏特 D 型電池 x 2	

Important Safety Instructions	P.	21
Product Description	P.	23
Installation	P.	28
Operating Instructions	P.	34
Maintenance	P.	35
Trouble Shooting	P.	36
Specifications	P.	37

Attention!

According to the Gas Safety Ordinance of Hong Kong, any gas installation works including the installation of appliances and connection tubing, must be undertaken by registered gas installers who are registered for that appropriate classes and be employed by registered gas contractors.

Important Safety Instructions

Thank you for choosing SIMPA products. The following instructions are very important to safety operation of appliance. Please read through them carefully. For any enquiries and service requests, please call Towngas 24-hour Customer Services Hotline 2880 6988.

Installation

1. Use approved gas tubing bearing EMSD approval marking (such as: 機電工程署批准 EMSD APPROVAL GTXXXX) for connection to appliance or other appropriate methods accepted by EMSD.
2. Fix the gas governor (MDG Elitre Model: EL-125). Ensure that the pressure setting is 1.0kPa. (Not applicable for HZB62M)
3. When installing gas appliance on top of kitchen cabinet, check that the air-intake opening at top plate is not blocked in order to ensure proper operation of the gas appliance.
4. Install the gas appliance in a well-ventilated room.

Operation

1. In case of suspected gas leak, open windows and shut off gas meter valve. Do not operate any electric appliances or switches. Do not use any phones on site. Contact Towngas Emergency Hotline on 2880 6999 with a phone outside the premises.
2. Please use the appliance properly according to the operating instructions.
3. Do not use gas appliance for any purposes other than cooking, e.g. drying clothes.
4. The appliances are suitable for domestic use only.
5. Do not add aluminum discs to burners. This will incur combustion problem.
6. Open the windows and turn on ventilation system before operating gas appliance.
7. Do not leave operating gas appliance unattended.
8. Do not fill water including soup ingredients over two-thirds of utensil volume when boiling water or soup. Spilled liquid of boiling will affect combustion and damage the gas appliance.
9. Heed high temperature of top-plate, burners and pan supports.
10. Do not use flat bottom pot with diameter more than 280mm; otherwise, the knob may be overheated. When using small utensil, reduce flame power so flame does not burn above the utensil bottom.
11. Top plate is fixed. Do not remove it.
12. Do not clean the top plate when the appliance is hot.
13. Ensure stability of utensil resting on pan support. Do not use flat bottom pot with diameter less than 180mm. Hold utensil firmly if it slips easily.
14. Do not put weight exceeding 10kg on each pan support.
15. Pan support is heavy. Do not drop it.
16. Pan support gets hot after usage. Clean after cooling down.
17. Ensure that burner caps and burner bodies are not deformed and flames are evenly distributed. Contact Towngas Company for services if there is abnormality.
18. Before ignition, ensure the burner cap, burner body and pan support are in correct position and do not incline.
19. Ensure that flame holes of burner are free from water and dirt.
20. Aeration is preset at manufacturing, please do not attempt to adjust it.
21. Do not allow children to use appliance.
22. When the appliance is used with low flame, slowly open and close the cabinet door under the appliance; otherwise flame may be extinguished by air draught.
23. Do not press the knob more than 10 seconds. If the burner is not ignited after 10 seconds, wait at least 1 minute before making further attempt.

Important Safety Instructions

24. Always use pots with a cover and make sure that the handles of the pots are correctly positioned to avoid heating and collision of handles.
25. Do not use aerosol near the gas appliance.
26. All control knobs should be turned to " OFF " position after operation.
27. The top plates of the gas appliances are made of tempered glass which is safer than normal glass (except HZB62M). However, the following safety precautions should also be noted in order to prevent the glass breakage:
 - Clean the burner caps frequently to maintain clear passage of burner flame holes . Clean the burner after spillage of food and liquid once it cools down.
 - If abnormal noise is observed, turn off flame. Check placement of burner caps and place them correctly after appliance cools down. Contact Towngas Company if problem persists.
 - Do not use flat bottom pot of over 280mm diameter.
 - Do not impact with hard objects or place heavy objects on the top plate.
 - Do not place cooking utensils on the top plate.

Maintenance

1. Allow gas appliance to cool down completely before cleaning.
2. Dry burner caps and burner bodies completely with dry cloth after washing. Flame holes of burner must be free from water lest combustion is affected.
3. Do not touch any internal parts of the gas appliance. Wear gloves to prevent cut injury when cleaning appliance.
4. Check condition of flexible gas hose regularly. Ensure that it is free from kink or crack. Contact Towngas Company for services if damage is found.
5. Before and after use, notice the condition and cleanliness of burners. The following abnormal condition will incur abnormal combustion and thus damage of components. Ensure undertaking measures to rectify the problem accordingly.

Abnormal Condition	Handling Measure
Burner caps and burner bodies are deformed	Contact Towngas Company for services.
Burner caps and burner bodies are tilted	Replace burner caps and burner bodies properly. The parts must not be tilted.
Burner flame holes are blocked by water	Dry burner caps with cloth and replace them properly.
Burner flame holes are blocked by dirt	Clean burner caps with mild detergent and brush. Dry burner caps with cloth and replace them properly.

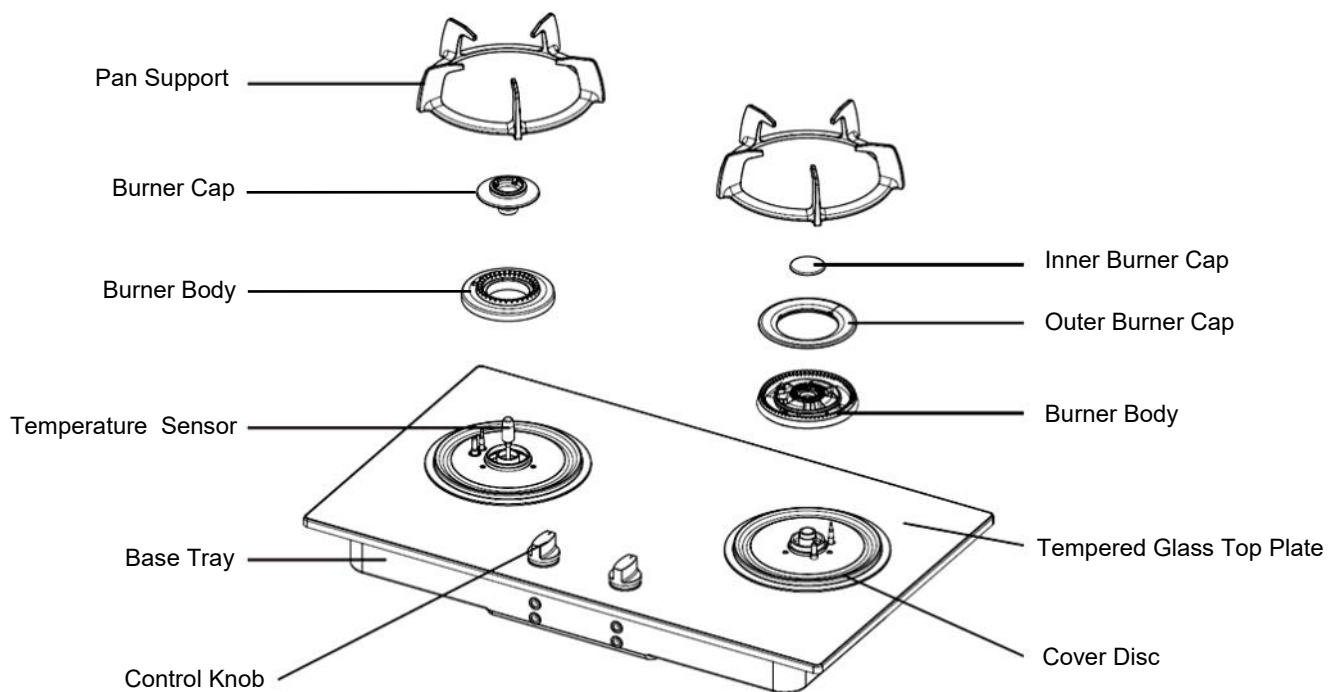
Product Description

HZB62GP

This appliance is designed for to meet versatile cooking needs and design in Hong Kong. It is equipped with electronic continuous ignition system and rotary flame control which make cooking more convenient. Powerful flame with independent inner flame is suitable for Chinese cooking. Tempered glass top plate is easy cleaning and appealing.

It is equipped with flame failure safety device, anti-scorch protection device and overheat protection device. In cases of unexpected flame extinguishment, overheating of utensil or abnormal combustion due to burner blockage, gas is shut off automatically to ensure safety.

Components Names



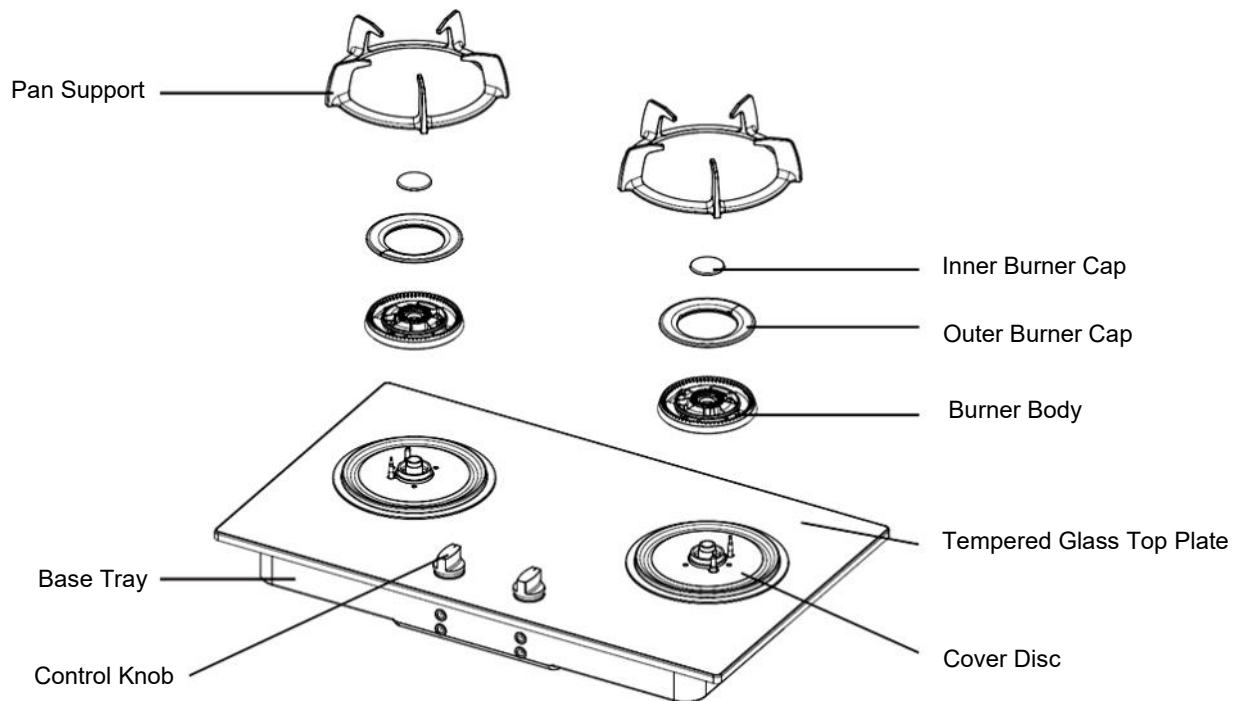
Product Description

HZB62G

This appliance is designed for to meet versatile cooking needs and design in Hong Kong. It is equipped with electronic continuous ignition system and rotary flame control which make cooking more convenient. Powerful flame with independent inner flame is suitable for Chinese cooking. Tempered glass top plate is easy cleaning and appealing.

It is equipped with flame failure safety and overheat protection device. In cases of unexpected flame extinguishment or abnormal combustion due to burner blockage, gas is shut off automatically to ensure safety.

Components Names



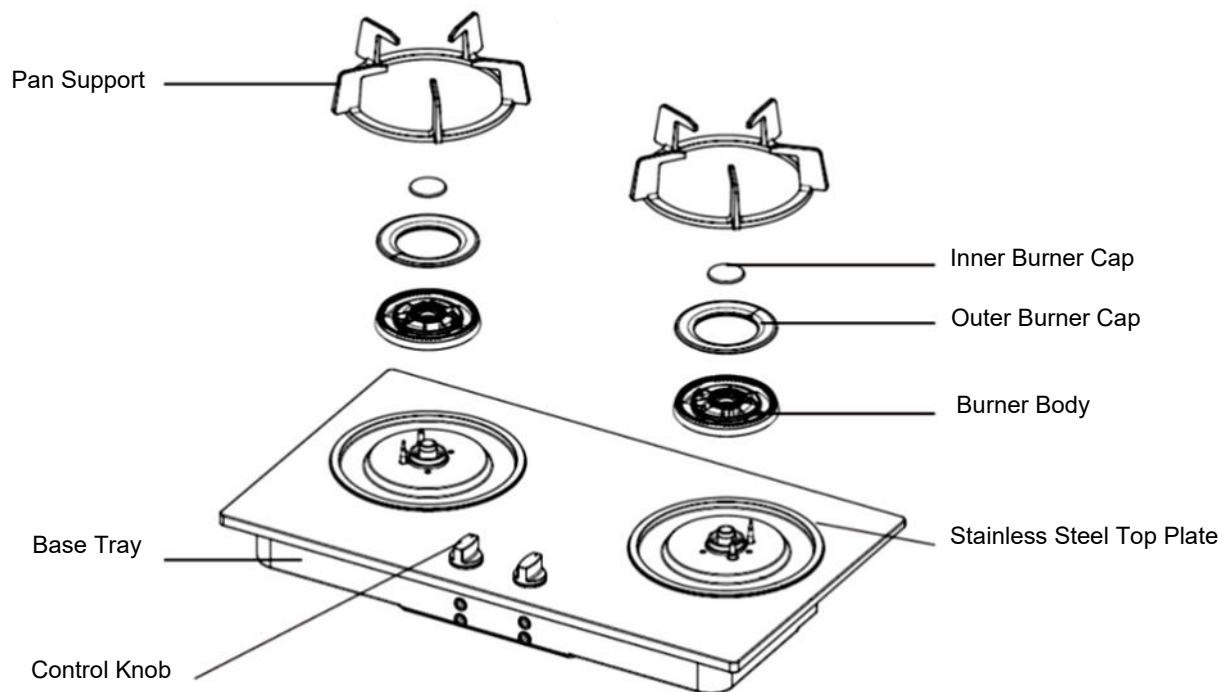
Product Description

HZB62M

This appliance is designed for to meet versatile cooking needs and design in Hong Kong. It is equipped with electronic continuous ignition system and rotary flame control which make cooking more convenient. Powerful flame with independent inner flame is suitable for Chinese cooking. Stainless Steel top plate is easy cleaning and appealing.

It is equipped with flame failure safety protection device. In cases of unexpected flame extinguishment, gas is shut off automatically to ensure safety.

Components Names



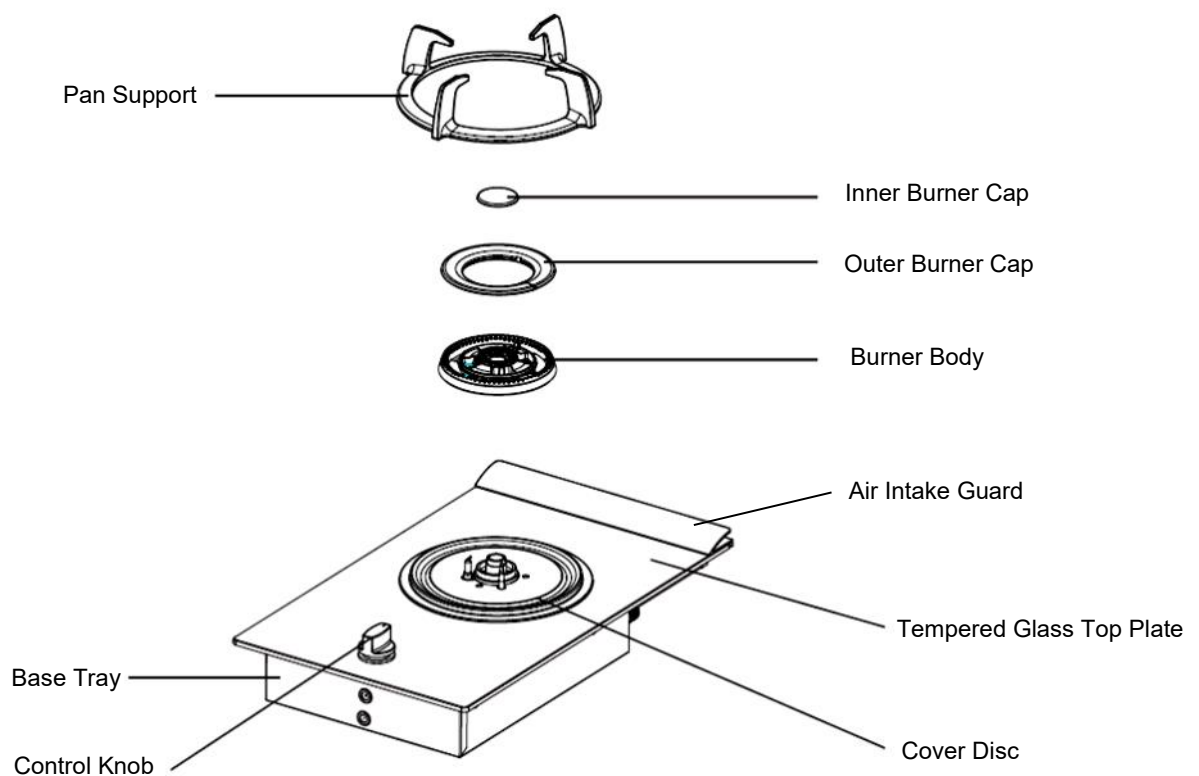
Product Description

HZB31G

This appliance is designed for to meet versatile cooking needs and design in Hong Kong. It is equipped with electronic continuous ignition system and rotary flame control which make cooking more convenient. Powerful flame with independent inner flame is suitable for Chinese cooking. Tempered glass top plate is easy cleaning and appealing. .

It is equipped with flame failure safety and overheat protection device. In cases of unexpected flame extinguishment or abnormal combustion due to burner blockage, gas is shut off automatically to ensure safety.

Components Names



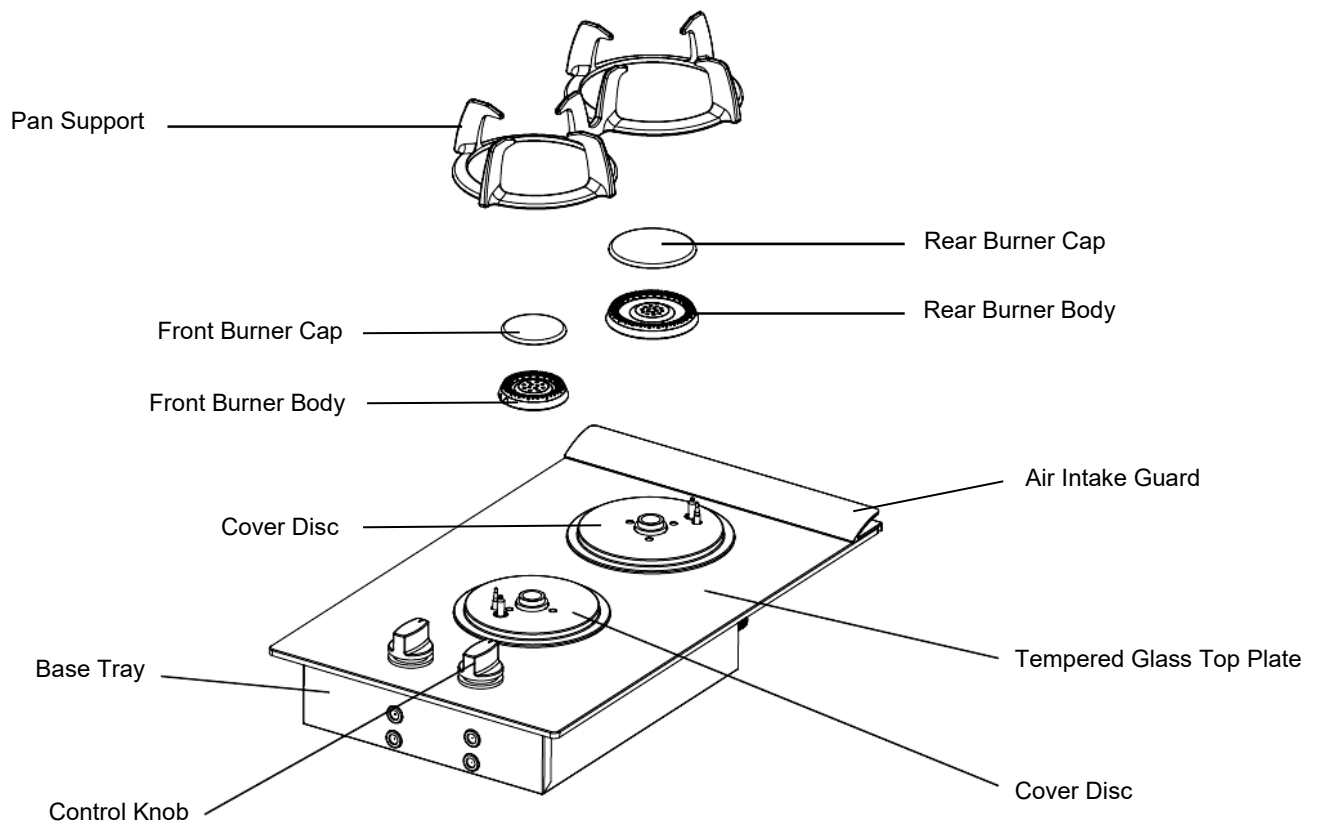
Product Description

HZB32G

This appliance is designed for to meet versatile cooking needs in Hong Kong. It performs exceedingly in quality, safety and performance and is reliable, durable, simple to use and easy to clean.

It is equipped with flame failure safety protection device and overheat protection device. In cases of unexpected flame extinguishment and abnormal combustion due to burner blockage, gas is shut off automatically to ensure safety.

Components Names



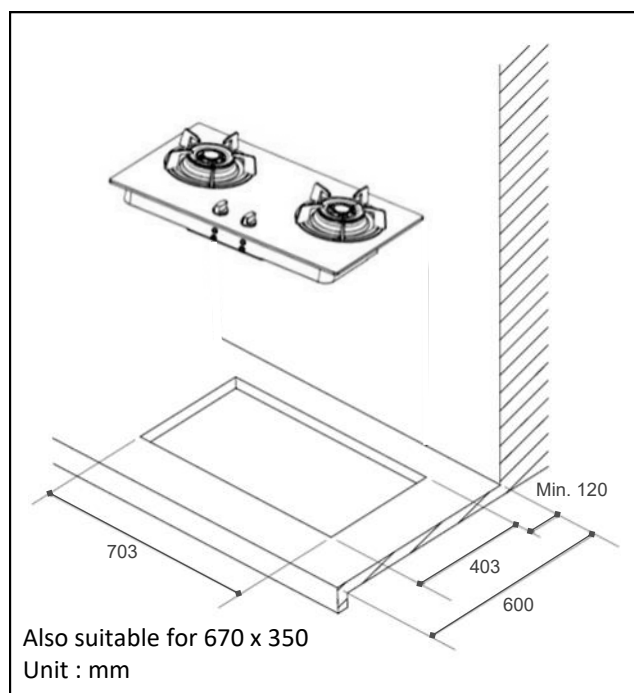
Installation

Before Installation

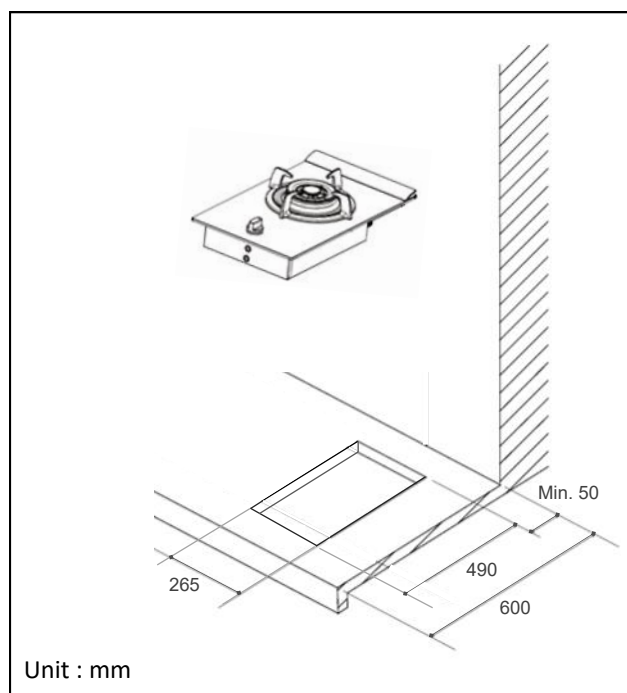
- After having removed the various loose parts carefully from packing, make sure that the gas appliance is not damaged. In case of doubt, do not install or use the appliance and contact Towngas Company.
- Keep all the packing parts (e.g. bags, cardboard, staples) away from children to avoid danger.
- Do not store any flammable materials, sprays or pressurized containers inside the stove cabinet.
- Install the gas appliance in a well ventilated room.
- Place the gas appliance on a stable and level bench top. Please refer to below figure for cut-out dimensions and position.
- The gas appliance should have a distance of more than 150mm away from surrounding combustible materials.
- If another appliance (e.g. dishwasher, washer) is to be installed under the gas appliance, keep a clearance of at least 10mm from the bottom of the gas appliance. If the installation instruction of the appliance underneath requires a different distance, adopt the larger value.
- If an air-flow generating appliance or device (such as built-in oven, clothes dryer) is installed under the built-in gas appliance, a partition shelf must be added and sealed with silicon rubber. This prevents air-flow affecting the gas appliance operation.
- Reserve a distance of not less than 650 mm between the gas appliance and range-hood.

Bench Top Cut-out Dimensions

HZB62GP / HZB62G / HZB62M



HZB31G / HZB32G

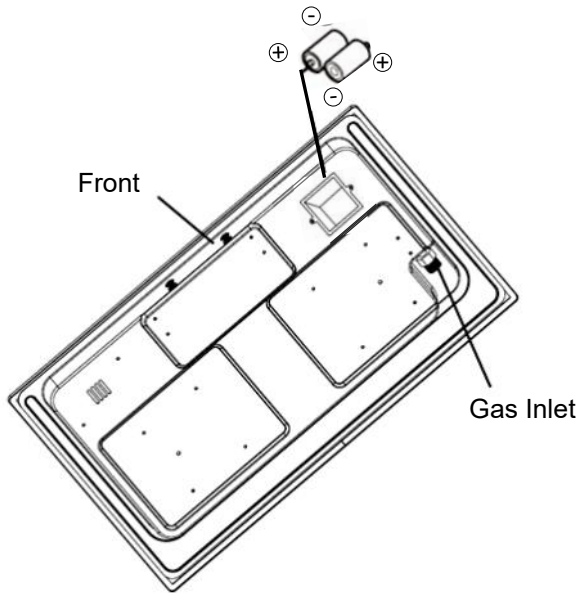


Installation

Installation of battery

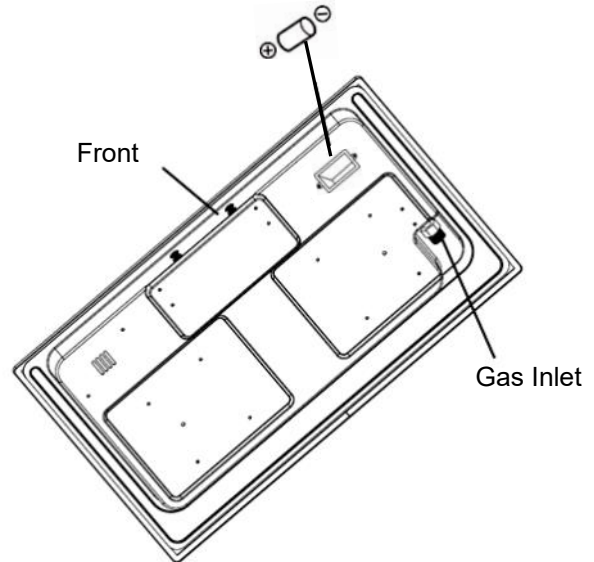
HZB62GP / HZB62G

1.5V D size alkaline battery x 2

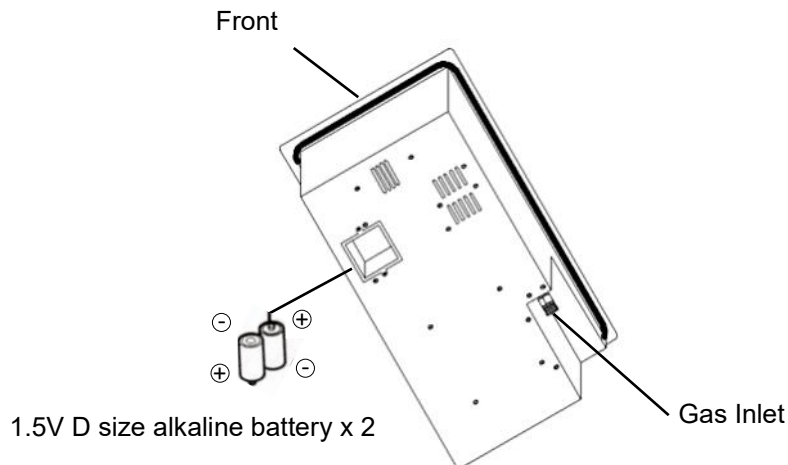


HZB62M

1.5V D size battery x 1



HZB31G / HZB32G



- The service life of the dry batteries is approximately 1 year .
The battery life may be affected by spontaneous discharge during storage period.

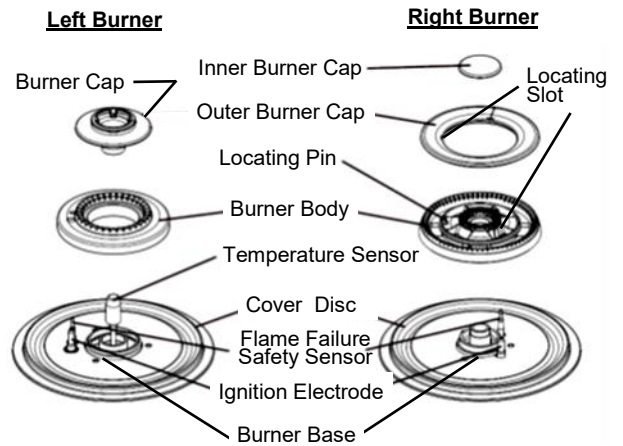
Installation

Make sure that the following parts are fitted properly before use:

HZB62GP

Placement of Burner

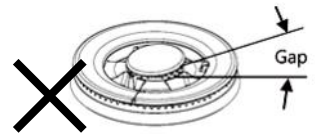
- Left burner is composed of burner cap and burner body.
- Right burner is composed of inner burner cap, outer burner cap and burner body.
- Put burner body on burner base. Align flame failure safety sensor and ignition electrode with locating slots of burner body.
- Place the outer burner cap and simmer burner cap onto the burner body without tilting.
- Locating slots of outer burner cap should be matched with the locating pins of burner body of right burner.



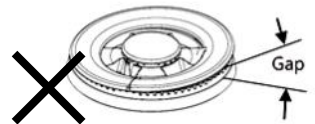
Do not use appliance with burner caps positioned improperly.

- It may not be ignited if burner caps are not fixed properly.
- It may cause incomplete combustion, risk of carbon monoxide poisoning and burner deformation, due to uneven flame shape and lighting back.
- It may cause flame getting into the appliance and damage it.

Tilted simmer burner cap

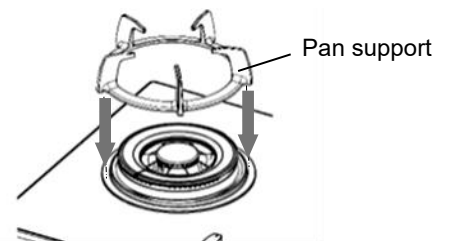


Tilted outer ring burner cap



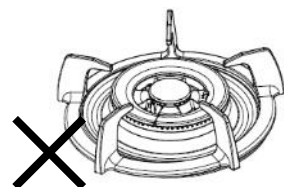
Placement of Pan Support

- Place the pan support in line with cover disc.



Do not use appliance with pan support positioned improperly. Due to improper fix of pan support, cooking utensil may become unstable and cause hazard.

Improper placement of pan support



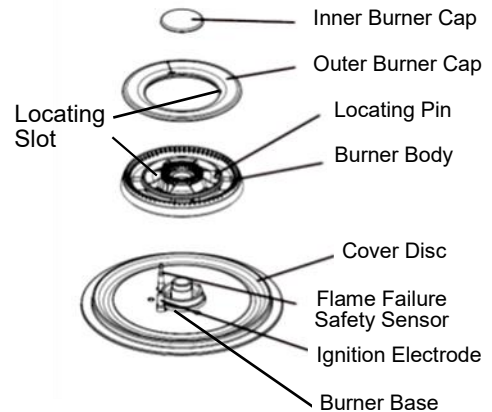
Installation


Make sure that the following parts are fitted properly before use:

HZB62G / HZB31G

Placement of Burner

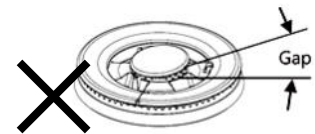
- Burner is composed of inner burner cap, outer burner cap and burner body.
- Put burner body on burner base. Align flame failure safety sensor and ignition electrode with locating slots of burner body.
- Place the outer burner cap and inner burner cap onto the burner body without tilting.
- Locating slots of outer burner cap should be matched with the locating pins of burner body.



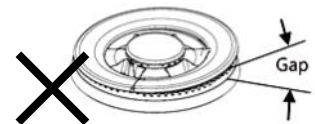
 Do not use appliance with burner caps positioned improperly.

- It may not be ignited if burner caps are not fixed properly.
- It may cause incomplete combustion, risk of carbon monoxide poisoning and burner deformation, due to uneven flame shape and lighting back.
- It may cause flame getting into the appliance and damage it.

Tilted simmer burner cap



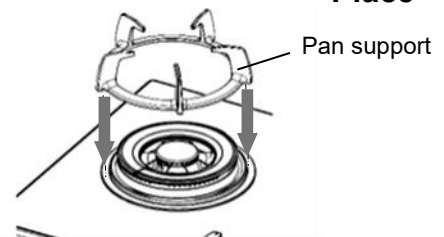
Tilted outer ring burner cap




ment of Pan Support

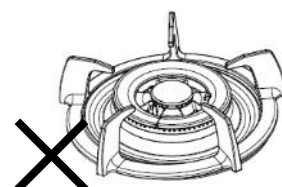
- Place the pan support in line with cover disc.

Place-



 Do not use appliance with pan support positioned improperly. Due to improper fix of pan support, cooking utensil may become unstable and cause hazard.

Improper placement of pan support



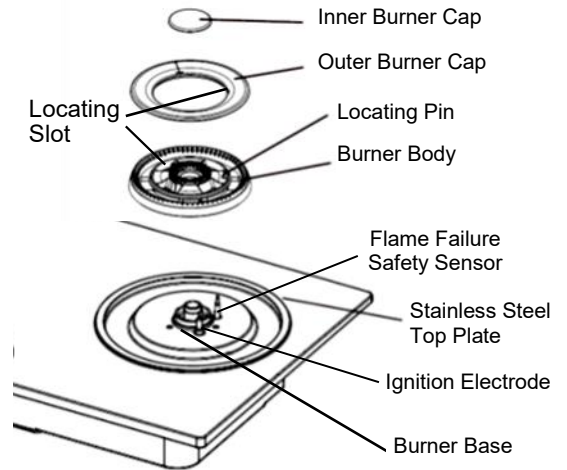
Installation


Make sure that the following parts are fitted properly before use:

HZB62M

Burner Cap and Burner Body

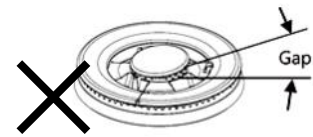
- Burner is composed of inner burner cap, outer burner cap and burner body.
- Put burner body on burner base. Align flame failure safety sensor and ignition electrode with locating slots of burner body.
- Place the outer burner cap and simmer burner cap onto the burner body without tilting.
- Locating slots of outer burner cap should be matched with the locating pins of burner body.



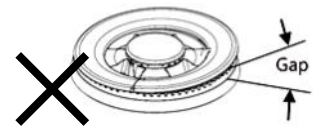
 Do not use appliance with burner caps positioned improperly.

- It may not be ignited if burner caps are not fixed properly.
- It may cause incomplete combustion, risk of carbon monoxide poisoning and burner deformation, due to uneven flame shape and lighting back.
- It may cause flame getting into the appliance and damage it.

Tilted simmer burner cap

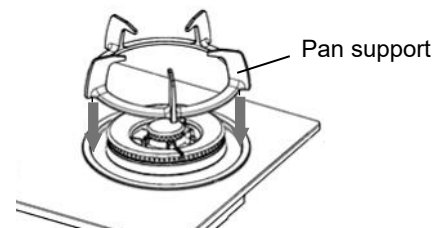



Tilted outer ring burner cap



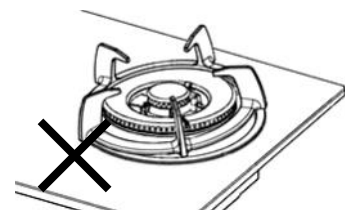
Placement of Pan Support

- Place the pan support line with indentation of top plate.



 Do not use appliance with pan support positioned improperly. Due to improper fix of pan support, cooking utensil may become unstable and cause hazard.

Improper placement of pan support



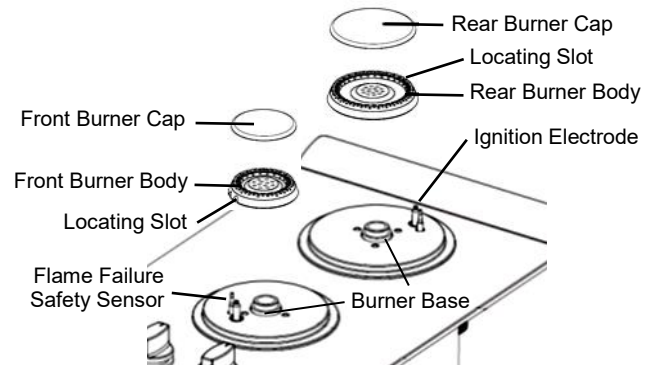
Installation


Make sure that the following parts are fitted properly before use:

HZB32G

Front / Rear Burner Cap and Burner Body

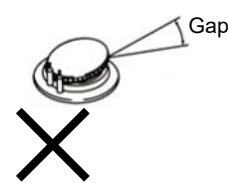
- Burner is composed of burner cap and burner body.
- Put burner body on burner base. Align flame failure safety sensor and ignition electrode with locating slots of burner body without tilting.
- Place the burner cap onto the burner body without tilting.



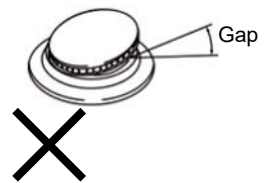
 Do not use appliance with burner caps positioned improperly.

- It may not be ignited if burner caps are not fixed properly.
- It may cause incomplete combustion, risk of carbon monoxide poisoning and burner deformation, due to uneven flame shape and lighting back.
- It may cause flame getting into the appliance and damage it.

Tilted front burner cap

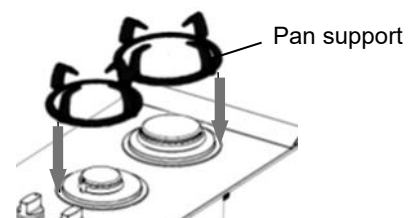



Tilted rear burner cap



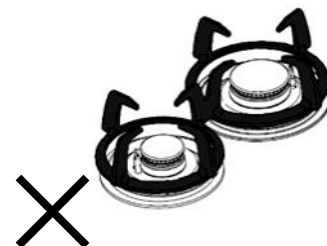
Placement of Pan Support

- Place the pan support in line with cover disc.



 Do not use appliance with pan support positioned improperly. Due to improper fix of pan support, cooking utensil may become unstable and cause hazard.

Improper placement of pan support



Operating Instructions

Flame power icons are clearly shown on glass top plate.

Ignition of Gas Burner

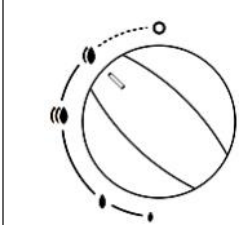
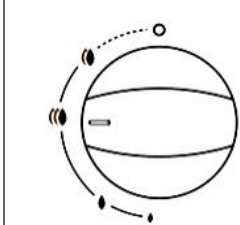
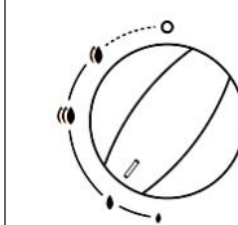
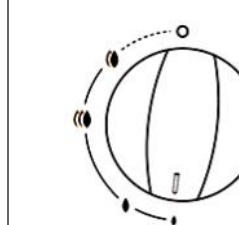
Press and rotate the corresponding flame control knob anti-clockwise to the maximum position .

Burner is ignited by sparks. After releasing the knob, make sure the flame persists; otherwise repeat the operation.

WARNING: Do not press knob for more than 10 seconds. If burner is not lit after 10 seconds wait at least 1 minute before making a further attempt.

Flame Control

HZB62GP / HZB62G / HZB62M / HZB31G / HZB32G

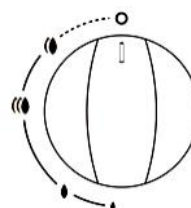
Medium	Ignition / MAX	Medium	MIN
			

Flame can be adjusted between “MAX” and “MIN”. Please adjust it slowly.

Flame Extinguishing

Turn the control knob backwards to the “O” off position.

Off position



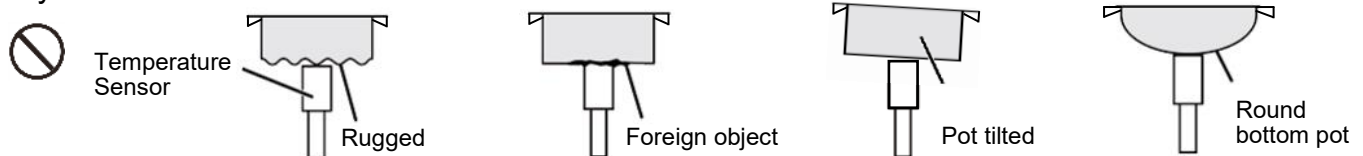
Operating Instructions

Anti-scorch Function (Left burner of HZB62GP only)

- When foods are scorched, temperature sensor detects high temperature of pot. Flame is turned off automatically and buzzer sounds for 20 seconds.
- When cooking low water content foods, add water and cook with medium or small flame. This avoids flame off halfway.

Follow the following instructions to use the left anti-scorch burner :

To ensure normal operation of anti-scorch burner, please use metal pot, ensure that there is no gap or foreign object between the pot bottom and the temperature sensor. Do not use pot with rugged, multilayer or round bottom or made of ceramic or glass materials to avoid flame off half-way.



When stir-frying or deep-frying food with maximum flame, high temperature may trigger the anti-scorch function. Use the right burner without anti-scorch function to continue cooking if the problem persists.

Even equipped with anti-scorch protection, food may be scorched or stuck on pot bottom depending on food property.

It is recommended to use low flame to cook food that is scorched easily.

Maintenance

Attention: Allow the appliance to cool down before performing any maintenance and cleaning. Wear gloves to protect the hands while cleaning.

To maintain the appliance properly, follow the following instructions to clean it regularly:

- Do not use steam cleaners for cleaning;
- The metal and enameled parts must be cleaned with suitable non-abrasive and non-corrosive detergents. Avoid using chlorine-based detergents (e.g. bleach) for cleaning;
- Avoid leaving acidic or alkaline substances on the appliance (e.g. vinegar, brine, lemon juice, etc.);
- Clean and tidy up the burners after spillage of liquid once it cools down;
- The burner caps and bodies must be washed frequently with warm water and detergent. Remove any grime and keep the flame holes of burner away from blockage;
- Dry the burner caps and bodies completely after wash and check all flame holes of burner are not clogged;
- Place the burner caps and bodies properly. Ensure that they are not tilted or reversed;
- Regularly check the flame failure device and spark electrode. In case of sticking with stains, clean them with soft brush.
- Regularly check the temperature sensor (HZB62GP only). In case of sticking with stains, clean them with soft cloth.

Trouble Shooting

Some malfunctions can be handled by user. But if the following remedial actions are not effective, please call Towngas Customer Service Hotline at 2880 6988 .

Fault	Cause	Remedy
1. No ignition	Spark electrode is wet.	Dry the electrode with dry cloth.
	Spark electrode has dirt.	Clean the spark electrode.
	Batteries are consumed .	Change battery.
	Battery polarity is wrongly placed.	Place battery correctly.
2. No main flame	Gas meter valve and / or appliance isolation valve is turned off.	Open gas meter valve and/or appliance isolation valve completely.
	Burner is blocked by aluminum disc.	Remove aluminum disc.
	Spark electrode is very dirty.	Clean off the dirt on spark electrode.
3. Flame cannot be held	Control knob is not fully pressed.	Fully press and turn the gas control knob ant-clockwise to the maximum position.
4. Flame off when using	Small flame is blown off by wind.	Wait for 1 minute and restart ignition.
	Cooking spillage blocks burner and incurs abnormal combustion that activates overheat protection device (HZB62GP / HZB62G / HZB31G / HZB32G) .	Allow burner to cool down, clean and dry it. Restart ignition.
	High pot temperature induces cut-off of flame (HZB62GP) .	Turn control knob to off position. If further cooking is required, allow temperature sensor to cool down, restart ignition.
5. Yellow flame	Burner has dirt.	Wash burner caps and burner bodies in warm water with detergent. Wipe them dry and replace them properly. Restart ignition .
6. Unstable flame	Deformation of burner .	Contact Towngas Company for services .
	Incorrect placement of burner caps and burner bodies .	After cooling, refit burner caps and bodies properly, then restart ignition.
7. Ignition sparks persist even after releasing control knobs	Design function of maintaining maximum 10 seconds of sparks to facilitate ignition.	Normal and no action required .
8. Abnormal noise when using	Incorrect placement of burner caps and burner bodies.	Turn off flame. Replace burner caps and burner bodies correctly after appliance cools down and restart ignition.
9. Pop sound when flame extinguishing	Instant combustion of gas remained in burner.	Normal phenomenon.

Specifications

Model		HZB62GP	HZB62G	HZB62M
Gas Type		Hong Kong Town Gas		
Gas Supply Pressure (kPa)		1.5		
Governor Outlet Pressure (kPa)		1.0		-
Gas Inlet Connection		½ B.S.P (Male)		
Top Plate Material		Tempered Glass		Stainless Steel
Dimensions (mm) Height x Width x Depth	To Bench Top	58 x 760 x 450		55 x 730 x 420
	To Top Plate	74 x 760 x 450		66 x 730 x 420
	To Pan Support	125 x 760 x 450		125 x 730 x 420
Rated Heat Input (kW)	Total	9.0	10.0	10.0
	Left Burner	4.0	5.0	5.0
	Right Burner	5.0	5.0	5.0
Weight (kg)		15.8	16.5	12.2
Ignition Device		Fast-easy ignition System		
Flame Failure Safety Device		Thermocouple		
Overheat Protection Device		Thermistor		-
Anti-Scorch Protection Device (Temperature Sensor)		Yes	-	
Power Supply		1.5 V D size alkaline battery x 2		1.5 V D size battery x 1

Specifications

Model		HZB31G	HZB32G
Gas Type		Hong Kong Town Gas	
Gas Supply Pressure (kPa)		1.5	
Governor Outlet Pressure (kPa)		1.0	
Gas Inlet Connection		½ B.S.P (Male)	
Top Plate Material		Tempered Glass	
Dimensions (mm) Height x Width x Depth	To Bench Top	67 x 288 x 515	
	To Top Plate	76 x 288 x 515	
	To Pan Support	135 x 288 x 515	
Rated Heat Input (kW)	Total	5.0	3.8
	Rear Burner	-	2.5
	Front Burner	-	1.3
Weight (kg)		8.0	
Ignition Device		Fast-easy ignition System	
Flame Failure Safety Device		Thermocouple	
Overheat Protection Device		Thermistor	
Power Supply		1.5 V D size alkaline battery x 2	



香港中華煤氣有限公司
The Hong Kong and China Gas Company Limited

06/2020