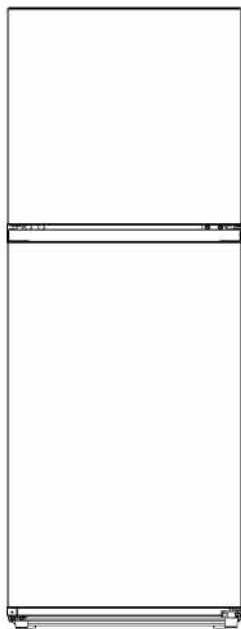




Refrigerator Series 雪櫃系列



RF-TH250

INSTRUCTIONS•使用說明

Before operating the unit, please read this manual thoroughly.

使用前請閱讀所有安裝說明和解釋。

請仔細按照說明進行操作，並請妥善保存以備日後參考查閱。本說明書中的圖示可能與實物有不同的地方，僅供參考。

Read all instructions and explanations for installation before use.

Follow the instructions carefully. Keep the user manual for future reference.

The images in the user manual may not match with the real object and are reference only.

目錄

安全及警告資訊	2	清潔與保養	11
首次使用和安裝	6	提示與貼士	13
設備描述	8	故障排除	15
控制面板	9	丟棄設備	17
使用設備	10	特別聲明	18
		售後服務	18

安全及警告資訊

為保障安全及正確使用本設備，請在安裝以及首次使用前仔細閱讀此用戶手冊，包括其中所包含的提示與警告。為防止發生不必要的故障及意外，所有使用該設備的人員應熟知設備的操作特性與安全事項。保存此說明書，如冷藏櫃要搬到另一地方或回收，應把用戶使用說明書交給將會使用或處理該冷藏櫃的人士。以便在產品使用壽命期內任何使用者都能瞭解其使用注意事項及安全規則。為保障生命及財產安全，應採取說明中所規定的預防措施，設備製造商對因疏忽所造成的損害不承擔責任。

針對兒童及其他易受傷害人士的安全措施

- 本設備可供 8 歲以上兒童，身體感官或精神功能有缺陷的人士，以及可供缺乏經驗與知識的人士使用；但此類人士的使用應有監護，並應給予他們指導，使其懂得如何以安全的方式使用該設備，並瞭解所涉及的危險。該設備不應作為兒童玩具。在沒有監護的情況下，設備的清潔與保養不應由兒童實施。
- 設備的包裝應遠離兒童，以防發生窒息危險。
- 如果丟棄設備，從插座上拔出插頭，切斷連接電纜（盡可能從最靠近設備處切斷），並拆除雪櫃門，以防兒童在玩耍時遭遇電擊或將自己關在設備內。
- 小孩子應在看管下妥善使用冷藏櫃。

● 如果用帶有磁性密封門的設備替換帶有彈簧鎖（門門）門或蓋子的老式設備時，確保在丟棄舊設備時已使彈簧鎖無法再發揮功能。該措施將使舊設備不會再對兒童構成危險。 一般安全性  ● 警告——本設備設計只用於家用，並適用於如商店、辦公室和其它工作環境中的員工廚房區域；農舍以及酒店、汽車旅館和其它住宅環境中的客戶；住宿加早餐型環境；餐飲業和類似的非零售行業。 ● 警告——禁止在該設備中貯存爆炸性物質，例如有可燃性推進劑的噴霧罐。 ● 警告——如果電源線有損壞，應由製造商、製造商的服務代理人，或者類似的合資格人員更換電源線，以防止發生危險。 ● 警告——須確保產品外圍或嵌入結構的通風位置沒有阻礙物。 ● 警告——切勿使用非由製造商建議的機械工具或其他方法加速除霜過程。	● 警告——放置設備時，確保電源線未被夾住或損壞。 ● 警告——不應損壞製冷迴路。 ● 警告——切勿在冷藏櫃的食物儲蓄格內使用任何非由製造商建議的電器用具。 ● 警告——製冷劑及隔離氣體具有可燃性。在丟棄設備時，應只丟棄在獲得授權的廢物處置中心。禁止暴露在火焰中。 ● 警告——切勿在本產品後面放置多個可攜式插座或可攜式電源。 製冷劑 設備的製冷迴路中含有製冷劑異丁烯（R600a），這是一種具有高環境相容性的天然氣體，但具有可燃性。設備運輸及安裝過程中應確保不損壞製冷迴路中的元件。製冷劑（R600a）具有可燃性。  火災/易燃材料警告 如果製冷迴路遭到損壞： —應禁止產生明火，遠離火源； —對放置設備的房間進行徹底通風。 以任何方式變更產品規格或更改產品都存在危險性。電源線的任何損壞會導致短路、火災，和/或電擊事故。
---	---

一如製冷迴路遭到損壞，切勿使用鄰近的電力器具或明火設備，以及打開窗戶讓空氣流通，並請即時聯絡維修保養代理跟進

電氣安全

- 嚴禁接長電源線。
- 確保電源插頭未被壓壞或損壞。被壓壞或損壞的插頭可能會產生過熱現象並引起火災。
- 確保可以接觸到設備的主電源插頭。
- 禁止拖拽主電源線。
- 如果插座插頭有鬆動，不要插入插頭，以防電擊或火災危險。
- 切勿在內部照明燈無外罩的情況下操作設備。

此雪櫃只能在220—240V/50Hz的單相交流電源下使用。如果電壓波動超出以上規定值，為安全起見，應為設備使用大於350W 的交流自動電壓穩壓器。該雪櫃必須使用專用的電源插座，而不是其他電器設備的通用插座。雪櫃的電源插頭必須與帶接地線的插座相配。

日常使用

- 禁止在設備中貯存可燃性氣體或液體。這有產生爆炸的危險。

- 禁止在設備內操作任何電氣裝置（例如，電動雪糕製作器，攪拌器等）。
- 切斷電源時要從主插座上拔出插頭，禁止拖拉電源線。
- 禁止將發熱物品放置在該設備的塑膠零件附近。
- 預先包裝急凍食品的貯存應符合急凍食品製作商的指令。
- 設備製造商關於貯藏方面的推薦應嚴格遵循。參見相關的貯藏指令。
- 禁止在急凍室內貯藏碳酸飲料或泡沫飲料，這會使容器產生壓力，從而對設備造成損害。
- 直接食用來自急凍室的急凍食物可能會引起凍傷。
- 禁止將設備放置在直射陽光下。
- 燃燒的蠟燭燈具，以及其他有明火的東西應遠離設備，以防止設備產生燃燒。
- 此設備適用於按此使用說明中的規定在普通家庭環境中貯藏食品和/或飲料。該設備有一定的重量。移動設備時應小心。
- 手濕不要移動或接觸雪櫃中的物品，這可能會引起皮膚擦傷或者冰霜灼燒/凍斑。

● 嚴禁將基座、抽屜、門等豎立擺放，或用作支撐底座。 ● 嚴禁將已融化的急凍食品再次急凍。 ● 不要直接食用來自雪櫃的冰棒或冰塊，這可能會對口腔及嘴唇造成凍傷。 警告！ 保養與清潔 ● 保養前，關掉設備，並從主插座上拔掉電源主插頭。 ● 禁止用金屬物品、蒸汽清洗裝置、醚油、有機溶劑或者擦洗劑清潔該設備。 ● 禁止用尖銳物品從設備中去除冰霜。請使用塑膠刮刀。 ● 嚴禁以任何尖銳物件碰觸製冷系統。 安裝重要事項 ● 連接電力前應小心，應遵循本手冊中的指令。 ● 拆開設備包裝。並檢查是否設備有損壞。如果有損壞，不要連接設備。應立即向銷售方報告損壞情況。此種情況下應保留設備的包裝。	● 建議在連接設備前讓設備放置至少 4 小時，以便讓油流回壓縮機中。 ● 設備周圍應有充分的空氣迴圈，否則會造成設備過熱。遵循相關的安裝指令以獲得充足的通風。 ● 在可能的情況下，產品背面不要太靠近牆體，以避免碰到或接觸到發熱部件（壓縮機，冷凝器），防止發生火災危險，應遵循相關的安裝指令。 ● 嚴禁將設備放置在靠近散熱器或炊具的位置。 ● 設備安裝後，應保證可以接觸到主插頭。 ● 切勿堵塞冷藏櫃周圍的空間。
--	--

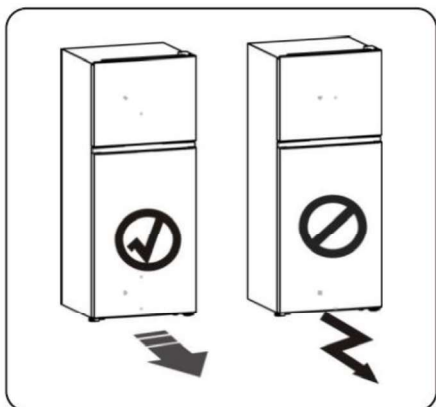
首次使用和安裝

在首次使用該設備之前，應了解以下提示。

警告！

為了正確安裝，雪櫃必須放置在堅硬材料的水平表面上，該表面與地板的其餘部分高度相同。該表面應足夠堅固，以支撐滿載的雪櫃。

滾輪不是腳輪，只能用於向前或向後移動。把雪櫃向旁移動可能會損壞地板和滾輪。

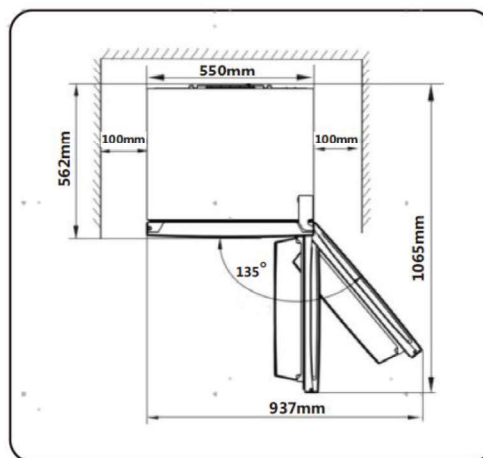
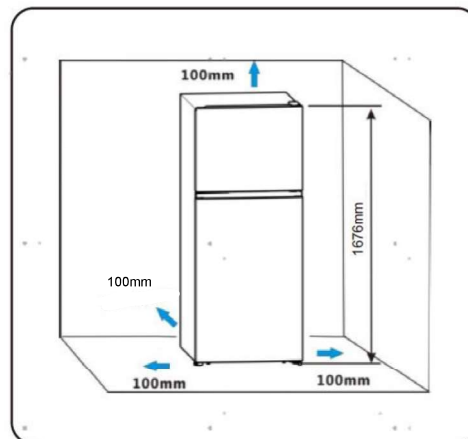


設備通風



為了提高冷卻系統的效率並節約能源，有必要在設備周圍保持良好的通風以散熱。因此，雪櫃周圍應該有足夠的淨空間。

建議雪櫃的背面與牆體之間有100mm間隙，雪櫃側面至少應有100mm的間隙，頂部應有至少100mm的空間，前端的空間應能使雪櫃門呈135度開啟。



注意

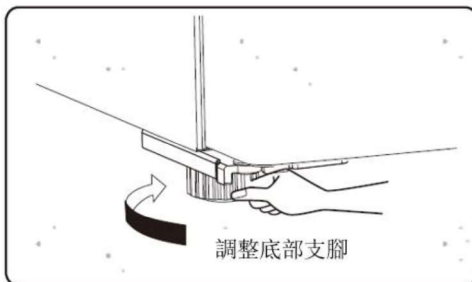
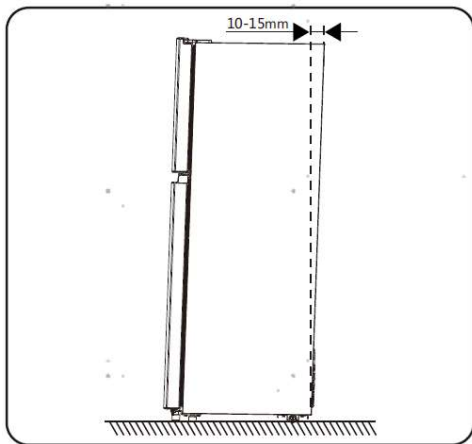
- 該設備在下表所示的從N到T的氣候等級內表現良好。如果長時間放置在高於或低於展示範圍的溫度下，它可能無法正常工作。

氣候等級	環境溫度
N	+ 16°C 至+32°C
ST	+ 16°C 至+38°C
T	+ 16°C 至+43°C

- 將設備放置在乾燥的地方，以避免高濕度。
- 避免陽光直射、雨淋或霜凍。設備應遠離熱源，如爐、火或加熱器。

調平設備

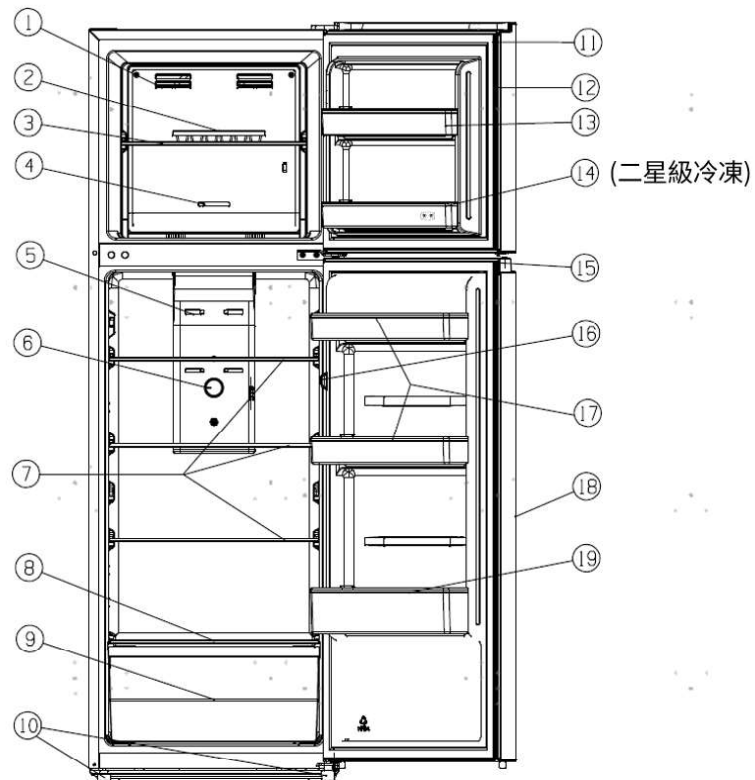
- 為使設備後方下方充分調平和空氣流通，可能需要調整底部支腳。可以用合適的扳手手動調整。
- 要使門自動關閉，請將設備頂部向後傾斜 10-15mm。



注意

- 如果需要，可以將雪櫃背面放倒以便接近底座，將其放在軟泡沫包裝或類似物料上，以避免損壞雪櫃後背板。

設備描述



1. 冷凍室風道	10.可調校櫃腳
2. 製冰格	11.冷凍室門封
3. 冷凍室層架	12.冷凍室門
4. 冷凍室溫度調節器	13.冷凍室門擱架
5. 冷藏室風道	14.冷凍室門擱架(二星級)
6. 冷藏室溫度調節器	15.冷藏室門封
7. 冷藏室層架	16.門開關
8. 果菜盒蓋	17.冷藏室門擱架
9. 果菜盒	18.冷藏室門
	19.冷藏室門大擱架

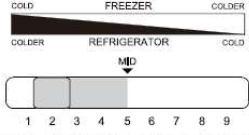
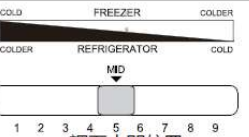
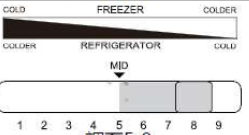
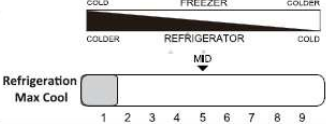
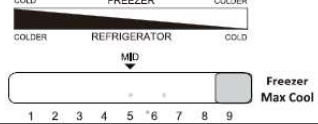
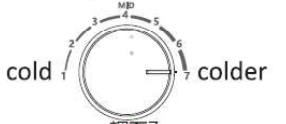
配件：雞蛋架 x 2個，製冰格 x 1個

注意！

- 因為我們的產品不斷更新，雪櫃可能會與此使用說明的內容有微小的差別，但產品功能與使用方法保持一致。
- 爲了達到最優能效，請按照上圖放置所有層架，抽屜和擱架。

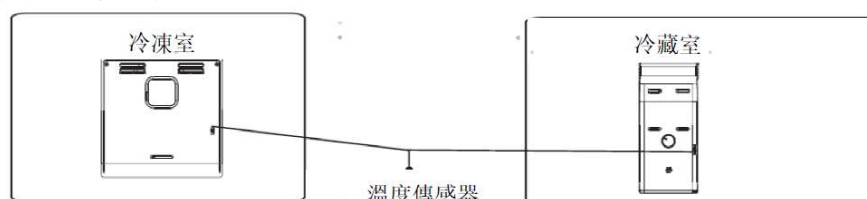
控制面板

使用前仔細閱讀溫度調節方法，雪櫃的間室溫度可以通過控制面板進行調節。正常使用雪櫃，將調節器置於中間位置。如果需要，參閱以下方法：

溫度設定建議		
條件	急凍室	冷藏室
夏天 高於攝氏32度	 調至2-5（製造冰塊時請調至中間位置）	 調至5-6
常溫	 調至中間位置	 調至中間位置
冬天 低於攝氏12度	 調至5-8	 調至6-7
不建議溫度設定		
間室	間室	效果
急凍室		可能會導致急凍室溫度升高
急凍室		可能會導致冷藏室溫度升高
冷藏室	 調至1-2	可能會導致急凍室溫度升高
冷藏室	 調至7	可能會導致更多的能耗

注意！

不要將過多的食物直接放置在冷藏室風道蓋溫度傳感器部分的出風口上，以免影響設備的正常運行。



使用設備

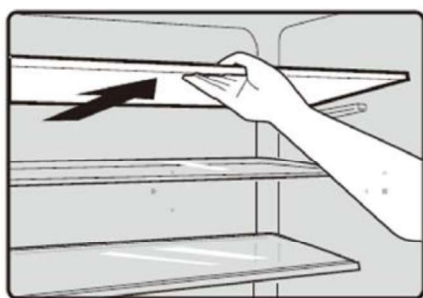
一般情況下，設備包含“設備描述中”表述的配件，利用這份說明書，能以正確的方法使用配件。

門擱架

- 門擱架適合貯存蛋類，罐裝液體瓶裝飲料，以及包裝食品等。門擱架上不要放置太多重物。
- 下門上的小擱架可以根據要求放置在不同的高度。先將食物從架子上拿出來，然後再垂直提起重新定位。

雪櫃內部的層架

- 雪櫃內部的層架子可以取出來清潔。



- 果菜盒適合蔬菜、水果等的保鮮。



冷凍室

冷凍室適用於儲存需要冷凍的食物，如肉、冰等。

小心！ 安裝冷藏室門大擱架時不要關閉雪櫃門，否則會損壞雪櫃。

確保飲料瓶放在雪櫃裏的時間不要超過需要的時間，因為冷凍液可能會導致瓶子破裂。

製冰格

它是用來做冰塊的。製作冰塊時，向製冰格中加水，水位不得超過頂線（理想情況下為製冰格容積的80%）。將製冰格放入冷凍室，等待至少兩個小時，讓冰塊成型。冰塊成型後，輕輕扭轉製冰格，將冰塊和製冰格分開。



清潔與保養

為保持衛生，雪櫃內部包括內部配件應定期進行清潔。

雪櫃應至少每兩個月進行一次清潔和保養。

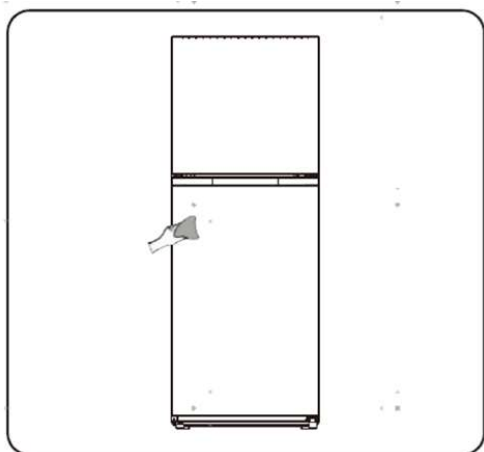
警告！

清潔期間，雪櫃不應連接到主電源！
清潔前應關掉雪櫃，從主插座上拔出插頭。

外部清潔

用乾淨的軟布擦拭控制面板。

- 將水噴灑在清潔布上，而不是直接噴灑在設備表面。這有助於確保水分均勻分佈到表面。
- 用溫和的清潔劑清潔門、把手和櫃體表面，然後用軟布擦乾。

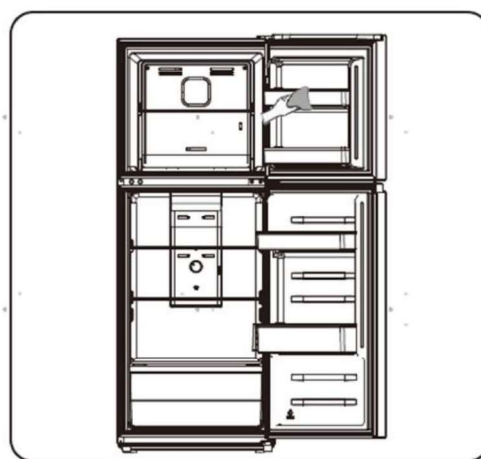


注意！

- 不要使用尖銳的物體，因為它們可能會劃傷表面。
- 不要使用稀釋劑、汽車清潔劑、精油、研磨性清潔劑或苯等有機溶劑用於清潔。它們可能會損壞設備的表面，並可能導致火災。

內部清潔

應該定期清潔電器內部。當食品庫存量較低時，清潔將更容易。用小蘇打水溶液擦拭雪櫃設備的內部，然後用擰乾的海綿或布用溫水清潔。更換前徹底擦乾擱架和果菜盒。將所有表面和可拆卸零件放回原位前徹底擦乾。



儘管本設備自動除霜，但如果冷凍室門頻繁打開或打開時間過長，冷凍室內壁可能會出現一層霜。如果霜太厚，選擇一個冷凍室幾乎空的時間，並按以下步驟進行： 1. 取下現有的食物和附件籃，從電源上拔下電器插頭，保持門打開。給冷凍室徹底通風以加速這個過程。 2. 除霜完成後，按上述步驟清潔設備。 注意！ 不要用尖銳的物體除去冷凍室的霜。只有在內部完全乾燥後，才可以重新將其插回電源插座並啟動設備。 門封清潔 注意保持門封清潔。黏糊糊的食物和飲料會導致門封黏在櫃子上，打開櫃門時會撕裂。用溫和的清潔劑和溫水清洗門封。清洗後徹底沖洗和乾燥。 注意！ 只有在門封完全乾燥後，才能打開設備電源。	更換LED燈 警告！ LED 燈應由合格人員更換。如果LED燈損壞，請聯絡信興電器服務中心有限公司更換LED燈。
--	---

提示與貼士

我們建議你按照下面的提示，以節省能源。

- 儘量避免長時間保持敞開大門，以節約能源。
- 確保雪櫃遠離任何發熱來源（陽光直射，電焗爐或煮食爐具等）。
- 不要設定過冷的溫度。
- 在雪櫃內切勿儲存溫暖的食物或蒸發的液體。
- 將雪櫃安裝在通風良好的地方，避免濕度太高。請參閱首次使用和安裝的章節。
- 圖片顯示正確的抽屜組合，果菜盒和層架，切勿調整組合，因為這設計是最有效節能的配置。

新鮮食品冷藏提示

- 切勿把熱的食物直接放入冰櫃或雪櫃，因內部溫度上升，會導致壓縮器不斷地運行，並會消耗更多的能量。
- 應該覆蓋或包裹食物，特別是如果食物味道濃烈。
- 將食物適當地擺放，使周圍空氣能夠流通。

製冷提示

- 肉（所有類型）：用食物包裝膠包裝好和放在果菜盒上的玻璃架上。時常遵照製造商建議的食物儲存時間和使用日期。
- 熟食，涼菜等：它們應被包蓋，並且可以放置在任何層架。
- 水果和蔬菜：它們應儲存在特別提供的抽屜內。
- 牛油和奶酪：應用密封鋁箔或塑膠薄膜包裝。
- 奶瓶：應具有蓋子和儲存在門擱架。

冷凍的提示

- 在首次啟動雪櫃或一段時間不用後，在將食物放入隔間前先讓設備在高設定下運行至少 2 小時。
- 將食物分成小份，使其能夠快速完全冷凍，之後可以只融化所需要數量的食品。
- 將食物包在具有氣密性的鋁箔或聚乙烯食品包裝內。
- 不要讓新鮮未凍結的食物接觸到已經冷凍了的食物，以免冷凍食物的溫度上升。
- 直接馬上食用從冷凍區格取出的冷凍食物可能會引起凍傷。

● 建議為各冷凍包貼上日期標籤，以便能追蹤儲存時間。 儲存冷凍食品的提示 ● 確保食品零售商以正確的方式儲存食品。 ● 食品在解凍後會很快變壞，不應再次冷凍。不要超過食品生產商規定的儲存時間。	關掉雪櫃設備 如果雪櫃需要長時間關掉，應遵循以下步驟以防設備產生黴菌。 1. 取出所有食物。 2. 從插座上拔出電源插頭。 3. 徹底清潔並乾燥雪櫃內部。 4. 確保所有雪櫃門呈楔形有少量開啟，以便空氣流通。
---	--

故障排除

雪櫃無法正常運行，在尋求維修服務之前，可以依照本節內容進行一些簡單的檢查。

警告！ 不要試圖自己維修設備。如果按以下提到的方法檢查後問題仍然存在，請聯繫信興電器服務中心有限公司。

問題	可能原因及解決方案
設備不運行	檢查電源插頭是否正確插入電源插座。
	檢查電源的保險絲或電路，必要時更換。
	在除霜期間，或在啟動設備後的短時間內，設備不工作是正常的，以保護壓縮機。
設備有異味	內部可能需要清潔。
	一些食物、容器或包裝會引起異味。
設備發出聲音	下面的聲音很正常： ● 壓縮機運行噪音。 ● 急凍室或其他隔間內小型風扇電機發出的氣流噪音。 ● 類似於水沸騰的咕嚕聲。 ● 自動除霜時發出爆裂聲。 ● 壓縮機啟動前發出聲音。
	其他異常聲音是由於以下原因造成的，可能需要進行檢查並採取措施： ● 設備安放不水平。 ● 電器背面接觸牆壁。 ● 瓶子或容器掉落或滾動。
電機連續運轉	經常聽到電機的聲音是正常的，在下列情況下需要多運轉：

	● 溫度設定低於必要溫度。 ● 設備內最近儲存了大量熱食物。 ● 設備外部溫度過高。 ● 門開得太久或太頻繁。 ● 安裝設備後或設備長期關閉後。
設備裏結了一層霜	檢查出風口是否被食物堵塞，並確保食物放置在設備內，以允許足夠的通風。確保那扇門完全關上了。除霜請參閱“清潔與保養” 章節。
設備裡面的溫度太高了	可能讓門開得太久或太頻繁；或者門被一些障礙物保持打開；或者設備位於兩側間隙不足的位置。
設備裡面的溫度太低了	按照“控制面板” 章節提高溫度。
門不容易關上	檢查雪櫃頂部是否向後傾斜 10-15 毫米，以使門自動關閉，或者內部是否有東西阻止門關閉。
水滴落在地板上	水盤（位於機櫃後底部）可能沒有正確調平，或者壓縮機庫頂部下方的排水口可能沒有正確定位以將水導入該水盤，或者水嘴堵塞。可能需要把雪櫃從牆上拉開來檢查水盤和出水口。檢查雪櫃是否長時間斷電，這可能導致雪櫃的冰融化成水，流到地板上。
燈不亮了	● LED 燈有可能損壞。請參閱清潔與保養章節中的更換 LED 燈。 ● 由於門保持打開時間過長，控制系統已禁用燈，關閉並重新打開門以重新啟動燈。

丟棄設備

2018年12月31日起，被棄置受管制電器處置管制、進出口管制及堆填區棄置禁令正式實施。任何人貯存、處理、再加工或循環再造被棄置受管制電器，均須取得廢物處置牌照；輸入及輸出被棄置受管制電器均須領有許可證。堆填區及其他指定廢物棄置設施（例如廢物轉運站）則不會再接收和處置被棄置受管制電器。

包裝材料

帶有再回收標記的包裝材料可回收再利用。丟棄包裝材料應放置在適當的垃圾收集容器內，以便回收再利用。

丟棄設備之前應該：

1. 插座上拔出主插頭
2. 剪掉電源線，並將其主插頭一起丟棄。

警告！雪櫃的隔離層中含有製冷劑與氣體。製冷劑與氣體丟棄時必須進行專業處理，因為它們可能對眼睛造成傷害或者引起燃燒。在適當處置前，應確保製冷迴路的管道系統未被損壞。

特別聲明

1. 以上資料已經過核對；如有任何印刷錯誤或內容方面的誤解，本公司將保留解釋權。
2. 本產品若有技術改進，會編進新版說明書中，恕不另行通知；產品外觀及顏色如有改動，則以實物為準。
3. 用戶如需要電子版使用說明書，請致電信興電工工程有限公司熱線查詢：2861 2767。

售後服務

由購買日期起之一年保修期內，經信興電器服務中心有限公司之服務人員證實乃在正常使用之情況下發生者，本公司將提供免費修理及更換零件。經更換之任何損壞零件，將歸屬本公司。保修範圍不包括修理或更換產品之附件、電源線及機殼等。如有需要服務時，用戶須另付費用。

用戶請於維修時出示購買收據 / 換購收據及保修證，如有任何疑問，請致電信興電器服務中心有限公司熱線查詢：2406 5666。

如發生以下任何情況，請立即關閉電源並聯絡信興電器服務中心有限公司。

- 斷路器經常跳掣或保險絲常被燒斷。
- 操作時發出異常聲音。

信興電工工程有限公司

SHUN HING ELECTRIC WORKS & ENGINEERING CO., LTD

辦公室: 香港九龍尖沙咀東部麼地道 67 號半島中心 9 樓

OFFICE: 9/F, PENINSULA CENTRE, 67 MODY ROAD, TSIMSHATSUI EAST, KOWLOON, HONG KONG

電話 TEL: (852) 2861 2767 傳真 FAX: (852) 2865 6706

網址 WEBSITE: www.rasonic.hk 電郵 EMAIL: shew@shunhinggroup.com

保養及維修 MAINTENANCE AND REPAIR SERVICE

信興電器服務中心有限公司

SHUN HING ELECTRIC SERVICE CENTRE LTD.

辦公室: 香港新界葵涌勝耀街 2 號信興中心 11 樓

OFFICE: 11TH FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG, NEW TERRITORIES, HONG KONG

電話 TEL: (852) 2406 5666

傳真 FAX: (852) 2408 0316

網址 WEBSITE: www.shesc.com

消耗品/附件銷售熱線 CONSUMABLES/ ACCESSORIES SALES HOTLINE

電話 TEL: (852) 2406 5666

客戶服務中心 CUSTOMER SERVICE CENTRES

香港新界葵涌勝耀街 2 號信興中心 1 樓

1ST FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG, NEW TERRITORIES, HONG KONG

電話 TEL: (852) 2406 5439

傳真 FAX: (852) 2408 1389

澳門慕拉士大馬路 193-199 號南嶺工業大廈 5 樓 I 座

AVENIDA DE VENCESLAU DE MORAIS, NO. 193-199, 5 ANDAR-I, EDF. INDUSTRIAL NAM LENG, MACAU

電話 TEL: (853) 2836 2928

傳真 FAX: (853) 2833 6405

有關最新之客戶服務中心資訊, 請參閱信興服務中心網址 www.shesc.com 或致電維修服務熱線查詢。

For the latest information of customer service centres, please visit www.shesc.com or call us at our hotline.

RF/H/0625

Contents

Safety and warning information.....	1	Cleaning and care.....	12
Installing your new appliance.....	7	Hints and tips.....	14
Description of the appliance.....	9	Troubleshooting.....	15
Control panel.....	10	Disposal of the appliance.....	17
Using your appliance.....	11	Special avowal.....	18
		After sales services.....	18



Safety and warning information

For your safety and correct usage, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to make sure that all people using the appliance are thoroughly familiar with its operation and safety features.

The warning labels mentioned above shall be kept throughout the lifecycle of the refrigerator. The user manual should be handed over to person who would use or handle the refrigerator whenever the refrigerator would be transferred to another location and delivered to a recycling plant. Save these instructions and be sure that they remain with the appliance if it is moved or sold, so that anyone using it throughout its life, will be properly informed on its usage and safety notices.

For the safety of life and property, keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.

Safety for children and others who are vulnerable people

● According to EN standard

This 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 knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children as there is a risk of suffocation.
- If you are discarding the appliance, pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent children playing from suffering an electric shock or from closing themselves inside it.
- If this appliance, featuring a magnetic door seals, is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make the spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.
- Children should be supervised to ensure that the refrigerator is used properly.

General safety



● **WARNING** — This appliance is intended to be used in household and similar applications such as

- staff kitchen areas in shops, offices and other working environments;
- farm houses and hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar non-retail applications.

- **WARNING** — Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
 - **WARNING** — If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
 - **WARNING** — Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
 - **WARNING** — Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
 - **WARNING** — Do not damage the refrigerant circuit.
-

- **WARNING** — The refrigerant and insulation blowing gas are flammable. When disposing of the appliance, do so only at an authorized waste disposal centre. Do not expose to flame.
- **WARNING** — Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- **WARNING** — Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- **WARNING** — When positioning the appliance, ensure the supply cord is not trapped or damaged.

Refrigerant

The refrigerant isobutene (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged.

The refrigerant (R600a) is flammable.



WARNING : Risk of fire / flammable materials

If the refrigerant circuit should be damaged:

- Avoid opening flames and sources of ignition.
 - Thoroughly ventilate the room in which the appliance is situated.
-

It is dangerous to alter the specifications or modify this product in any way.

Any damage to the cord may cause a short circuit, fire, and/or electric shock.

In case the refrigerant circuit is damaged, do not use any electric appliances or fire equipment nearby, and open all windows to provide good ventilation, Please also contact local maintenance agent to follow up



Electrical safety

1. The power cord must not be lengthened.
 2. Make sure that the power plug is not crushed or damaged.
A crushed or damaged power plug may overheat and cause a fire.
 3. Make sure that you can access the main plug of the appliance.
 4. Do not pull the main cable.
 5. If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
 6. You must not operate the appliance without the interior lighting lamp cover.
 7. The fridge is only applied with power supply of single phase alternating current of 220~240V/50Hz. If fluctuation of voltage in the district of user is so large that the voltage exceeds the above scope, for safety sake, be sure to apply A.C. Automatic voltage regulator of more than 350W to the fridge. The fridge must employ a special power socket instead of common one with other electric appliances. Its plug must match the socket with ground wire.
-

Daily use

- Do not store flammable gas or liquids in the appliance, there is a risk of an explosion.
 - Do not operate any electrical appliances in the appliance (e.g. electric ice cream makers, mixers etc.).
 - When unplugging always pull the plug from the mains socket, do not pull on the cable.
 - Do not place hot items near the plastic components of this appliance.
 - Store pre-packed frozen food in accordance with the frozen food manufacturer's instructions.
 - The appliances manufacturer's storage recommendations should be strictly adhered to. Refer to relevant instructions for storage.
 - Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.
 - Frozen food can cause frost burns if consumed straight from the freezer compartment.
 - Do not place the appliance in direct sunlight.
 - Keep burning candles, lamps and other items with naked flames away from the appliance so that do not set the appliance on fire.
 - The appliance is intended for keeping food stuff and/or beverages in normal household as explained in this instruction booklet. You should take care when move it as the appliance is heavy.
 - Do not remove or touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
 - Never use the base, drawers, doors etc. to stand on or as supports.
 - Frozen food must not be refrozen once it has been thawed out.
 - Do not consume ice popsicles or ice cubes straight from the freezer as this can cause frost burn to the mouth and lips.
-

Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects, steam cleaner, ethereal oils, organic solvents or abrasive cleansers.
- Do not use a sharp objects instead of a plastic scraper to remove frost from the appliance.
- Do not allow any sharp objects to come into contact with the refrigeration system behind and inside the refrigerator.

Installation Important!

- For electrical connection carefully, follow the instructions given in this manual.
 - Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In this case retain packing.
 - It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
 - Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation, follow the instructions relevant to installation.
 - Wherever possible the back of the product should not be too close to a wall to avoid touching or catching warm parts (compressor, condenser) to prevent the risk of a fire, follow the instructions relevant to installation.
 - The appliance must not be locate close to radiators or cookers.
 - Make sure that the mains plug is accessible after the installation of the appliance.
 - Do not block the area in the vicinity of the refrigerator.
-

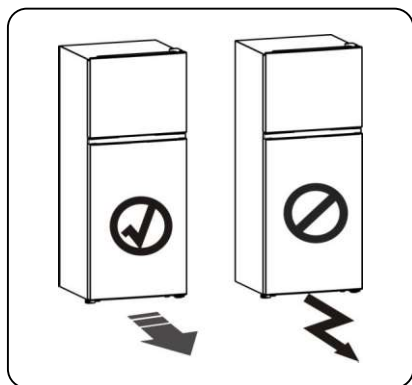
Installing your new appliance

Before using the appliance for the first time, you should be informed of the following tips.

Warning!

For proper installation, this refrigerator must be placed on a level surface of hard material that is the same height as the rest of the flooring. This surface should be strong enough to support a fully loaded refrigerator.

The rollers, which are not castors, should be only used for forward or backward movement. Moving the refrigerator sideways may damage your floor and the rollers.



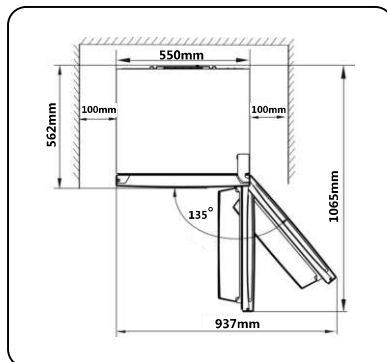
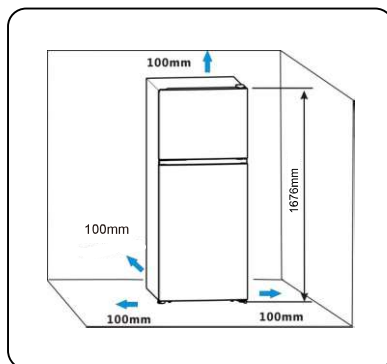
Ventilation of appliance



In order to improve efficiency of the cooling system and save energy, it is necessary to maintain good ventilation around the appliance for the dissipation of heat. For this reason, sufficient clear space should be available around the refrigerator.

Suggest: It is advisable for there to be 100mm of space from the back to the wall, at least 100mm from its top, at

least 100mm from its side to the wall and a clear space in front to allow the doors to open 135°. As shown in following diagrams.



Note:

● This appliance performs well within the climate class from N to T showed in the table below. It may not work properly if being left at a temperature above or below the indicated range for a long period.

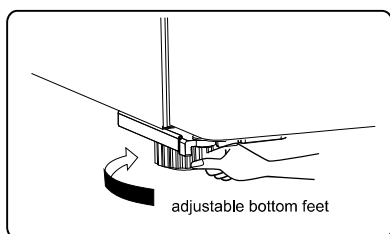
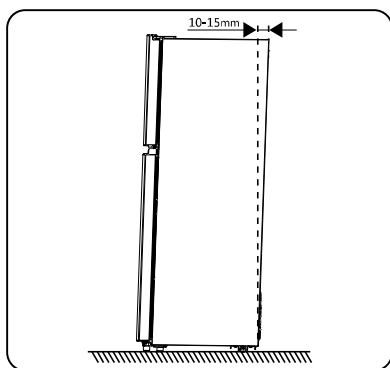
Climate class	Ambient temperature
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C

- Stand your appliance in a dry place to avoid high moisture.

- Keep the appliance out of direct sunlight, rain or frost. Stand the appliance away from heat sources such as stoves, fires or heaters. **Leveling of appliance**

- For sufficient leveling and air circulating in the lower rear section of the appliance, the bottom feet may need to be adjusted. You can adjust them manually by using a suitable spanner.

- To allow the doors to self-close, tilt the top backwards by 10-15mm.

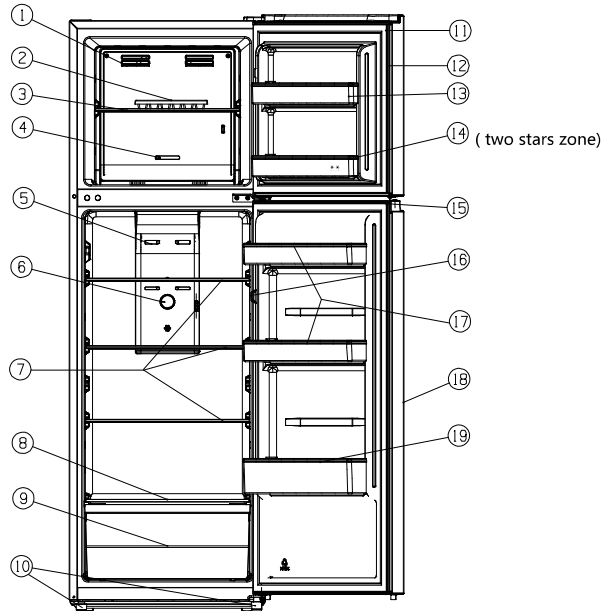


Note:

- If required you may lay the refrigerator on its back in order to gain access to the base, you should rest it on soft foam packaging or similar material to avoid damaging the backboard of the refrigerator.

Description of the appliance

View of the appliance



- | | | |
|--------------------------|----------------------------|---|
| 1. Freezer wind channel | 7. Fridge shelf | 13. Freezer door rack |
| 2. Ice tray | 8. Crisper cover | 14. Freezer door rack (two stars zone) |
| 3. Freezer shelf | 9. Crisper | 15. Fridge door gasket |
| 4. Freezer temp. control | 10. Adjustable bottom feet | 16. Door switch |
| 5. Fridge wind channel | 11. Freezer door gasket | 17. Upper door rack |
| 6. Fridge temp. control | 12. Freezer door | 18. Fridge door |
| | | 19. Lower door rack |

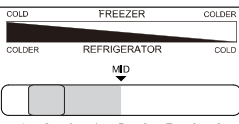
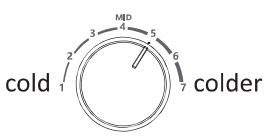
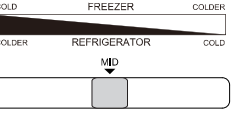
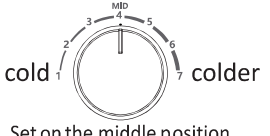
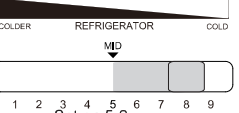
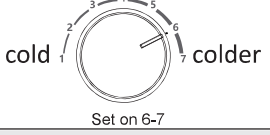
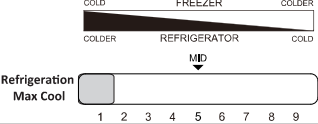
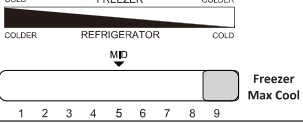
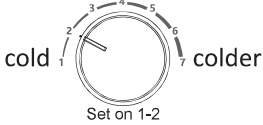
Parts List: Egg tray x 2pcs, Ice tray x 1pc

Note!

- Due to unceasing modification of our products,your refrigerator may be slightly different from this instruction manual,but its functions and using methods remain the same.
- To get the best energy efficiency of this product,please place all shelves drawers and baskets on their original position as the illustration above.

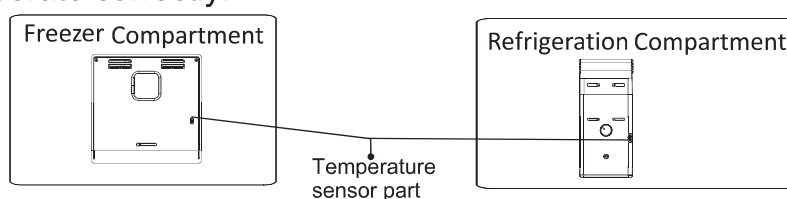
Control panel

Please read the temperature regulation method carefully before use, and the compartment temperature of the fridge can be adjusted through the control panel. For normal use of the fridge, set the regulator to the middle position. If required, see the following method:

Temperature Setting Recommendation		
Condition	Freezer compartment	Refrigeration compartment
Summer (Higher than 32°C)	 Set on 2-5 (set on the middle position when you make the ice)	 Set on 5-6
Normal	 Set on the middle position	 Set on the middle position
Winter (Under 12°C)	 Set on 5-8	 Set on 6-7
Unrecommended settings		
Compartment	Setting	Effect
Freezer		It may cause the freezer compartment temperature increases.
Freezer		It may cause the refrigeration compartment temperature increases.
Refrigeration		It may cause the freezer compartment temperature increases.
Refrigeration		It may lead to the more energy consumption.

Important!

Don't place too much food directly against the air outlet of the temperature sensor part in Wind channel cover of the refrigerator compartment, as it affects that the appliance can't operate correctly.



Using your appliance

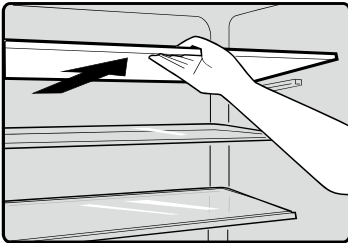
Your appliance has the accessories as the “Description of the appliance” showed in general, with this part instruction you can have the right way to use them. We recommend that you read through them carefully before using the appliance.

Door rack

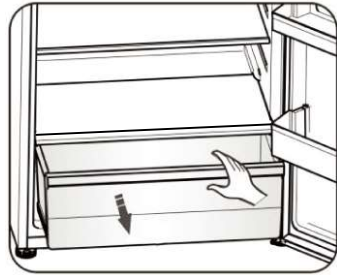
- It is suitable for the storage of eggs, canned liquid, bottled drinks and packed food, etc. Do not place too many heavy things in the racks.
- Small rack on lower door can be placed at different heights according to your requirements. Please take food out of the shelf before lifting vertically to reposition.

Shelf in Refrigerator chamber

1. There are shelves in refrigerator chamber, and they can be taken out to be cleaned.



2. The crisper is suitable for storage of vegetables and fruit, etc.



Freezer chamber

The freezer chamber is suitable for storage of foods required to be frozen, such as meat, ice.

CAUTION! Do not close refrigerator door when installing freezer door rack, it may damage the unit.

Ensure that drink bottles are not left in the freezer for a longer time than needed as freezing liquid may cause the bottle to break.

Ice cube tray(optional)

- It is used to make ice cubes. To make ice cubes, please fill water into the ice cube trays and the water level shall not exceed the top line (ideally eighty percent of the ice tray volume). Place the tray into the freezer drawer and wait at least two hours for the ice cubes to be formed. After the cubes are formed, gently twist the tray to separate the cubes and trays.



Cleaning and care

For hygienic reasons the appliance (including exterior and interior accessories) should be cleaned regularly (at least every two months).

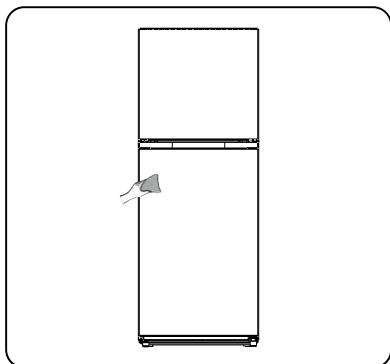
WARNING!

The appliance must not be connected to the mains during cleaning as there is a danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains socket.

Exterior cleaning

Wipe the control panel with a clean, soft cloth.

- Spray water onto the cleaning cloth instead of spraying directly on the surface of the appliance. This helps ensure an even distribution of moisture to the appliance surface.
- Clean the doors, handles and cabinet surfaces with a mild detergent and then wiped dry with a soft cloth.



CAUTION!

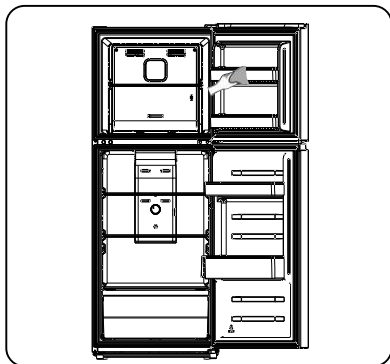
- Don't use sharp objects as they are likely to scratch the surface.
- Don't use Thinner, Car detergent, ethereal oil, abrasive cleansers or organic solvent such as

Benzene for cleaning. They may damage the surface of the appliance and may cause fire.

Interior cleaning

You should clean the appliance interior regularly. It will be easier to clean when food stocks are low. Wipe the inside of the fridge freezer with a weak solution of bicarbonate of soda, and then clean with warm water using a wrung-out sponge or cloth. Wipe completely dry before replacing the shelves and baskets.

Thoroughly dry all surfaces and removable parts before putting them back into place.



Although this appliance automatically defrosts, a layer of frost may occur on the freezer compartment's interior walls if the freezer door is opened frequently or kept open too long. If the frost is too thick, choose a time when the freezer is nearly empty and proceed as follow:

1. Remove existing food and accessories baskets, unplug the appliance from the mains power and leave the doors open.

Ventilate the room thoroughly to accelerate the process.

2. When defrosting is completed, clean your freezer as described above.

CAUTION!

Do not use sharp objects to remove frost from the freezer compartment.

Only after the interior is completely dry should the appliance be plugged back into the mains socket and switched back on.

Door seals cleaning

Take care to keep door seals clean. Sticky food and drinks can cause seals to stick to the cabinet and tear when you open the door. Wash seal with a mild detergent and warm water. Rinse and dry it thoroughly after cleaning.

CAUTION! Only after the door seals are completely dry should the appliance be powered on.

Replacing the LED light:

WARNING!

The LED light should be replaced by a competent person. If the LED light is damaged, contact Shun Hing Electric Service Centre Ltd. helpline for assistance.

Hints and tips

Energy saving tips

We recommend that you follow the tips below to save energy.

- Try to avoid keeping the door open for long periods in order to conserve energy.
- Ensure the appliance is away from any sources of heat (Direct sunlight, electric oven or cooker etc)
- Don't set the temperature colder than necessary.
- Don't store warm food or evaporating liquid in the appliance.
- Place the appliance in a well ventilated, humidity free, room. Please refer to Installing your new appliance chapter.
- The diagram shows the correct combination for the drawers, crisper and shelves, do not adjust the combination as this is designed to be the most energy efficient configuration.

Hints for fresh food refrigeration

- Do not place hot food directly into the refrigerator, the internal temperature will increase resulting in the compressor having to work harder and will consume more energy.
- Do cover or wrap the food, particularly if it has a strong flavor.
- Place food properly so that air can circulate freely around it.

Hints for refrigeration

- Meat (All Types) : Wrap in polythene food wrap and place on the glass shelf above the crisper. Always follow food storage times and use by dates suggested by manufacturers.
- Cooked food, cold dishes, etc.: They should be covered and may be placed on any shelf.
- Fruit and vegetables:
They should be stored in the special drawer provided.
- Butter and cheese:
Should be wrapped in airtight foil or plastic film wrap.

- Milk bottles:

Should have a lid and be stored in the door racks.

Hints for freezing

- When first starting-up or after a period out of use, let the appliance run at least 2 hours on the higher settings before putting food in the compartment.
- Prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible to subsequently thaw only the quantity required.
- Wrap up the food in aluminum foil or polyethylene food wraps which are airtight.
- Do not allow fresh, unfrozen food to touch the food which is already frozen to avoid partially thawing the frozen food.
- Iced products, if consumed immediately after removal from the freezer compartment, will probably cause frost burns.
- It is recommended to label and date each frozen package in order to keep track of the storage time.

Hints for the storage of frozen food

- Ensure that frozen food has been stored correctly by the food retailer.
- Once defrosted, food will deteriorate rapidly and should not be re-frozen. Do not exceed the storage period indicated by the food manufacturer.

Switching off your appliance

If the appliance needs to be switched off for an extended period, the following steps should be taken to prevent mould on the appliance.

1. Remove all food.
2. Remove the power plug from the mains socket.
3. Clean and dry the interior thoroughly.
4. Ensure that all the doors are wedged

Troubleshooting

If you experience a problem with your appliance or are concerned that the appliance is not functioning correctly, you can carry out some easy checks before calling for service, please see below.

WARNING! Don't try to repair the appliance yourself. If the problem persists after you have made the checks mentioned below, contact Shun Hing Electric Service Centre Ltd.

Problem	Possible cause & Solution
Appliance is not working correctly	Check whether the power cord is plugged into the power outlet properly.
	Check the fuse or circuit of your power supply, replace if necessary.
	It is normal that the freezer is not operating during the defrost cycle, or for a short time after the appliance is switched on to protect the compressor.
Odours from the compartments	The interior may need to be cleaned.
	Some food, containers or wrapping cause odours.
Noise from the appliance	The sounds below are quite normal: ● Compressor running noises. ● Air movement noise from the small fan motor in the freezer compartment or other compartments. ● Gurgling sound similar to water boiling. ● Popping noise during automatic defrosting. ● Clicking noise before the compressor starts.
	Other unusual noises are due to the reasons below and may need you to check and take action: ● The cabinet is not level. ● The back of appliance touches the wall. ● Bottles or containers fallen or rolling.
The motor runs continuously	It is normal to frequently hear the sound of the motor, it will need to run more when in following circumstances: ● Temperature setting is set colder than necessary ● Large quantity of warm food has recently been stored within the appliance. ● The temperature outside the appliance is too high. ● Doors are kept open too long or too often. ● After your installing the appliance or it has been switched off for a long time.

A layer of frost occurs in the compartment	Check that the air outlets are not blocked by food and ensure food is placed within the appliance to allow sufficient ventilation.Ensure that door is fully closed.To remove the frost, please refer to the“Cleaning and care” chapter.
Temperature inside is too warm	You may have left the doors open too long or too frequently; or the doors are kept open by some obstacle; or the appliance is located with insufficient clearance at the sides.
Temperature inside is too cold	Increase the temperature by following the“Control panel” chapter.
Doors can't be closed easily	Check whether the top of the refrigerator is tilted back by 10-15mm to allow the doors to self close, or if something inside is preventing the doors from closing.
Water drips on the floor	The water pan (located at the rear bottom of the cabinet) may not be properly leveled, or the draining spout under neath the top of the compressor depot may not be properly positioned to direct water into this pan, or the water spout is blocked. You may need to pull the refrigerator away from the wall to check the pan and spout. Check if the refrigerator is power-off for a long time, this may cause the ice in the refrigerator to melt into water,and flow to the floor .
The light is not working	● The LED light may be damaged. Refer to Replacing the LED light in cleaning and care chapter. ● The control system has disabled the lights due to the door being kept open too long,close and reopens the door to reactivate the lights.

Disposal of the appliance

Discarding equipment

From 31 December 2018, the disposal licensing control, import and export permit control and landfill disposal ban in respect of abandoned regulated electrical equipment (REE) have commenced. Any person who is engaged in the storage, treatment, reprocessing or recycling of abandoned REE must obtain a waste disposal licence; a permit is required for the import and export of abandoned REE; and abandoned REE is no longer be accepted for disposal at the landfills and other designated waste disposal facilities (e.g. refuse transfer stations).

Packaging materials

Packaging materials with the recycle symbol are recyclable. Dispose of the packaging into a suitable waste collection container to recycle it.

Before disposal of the appliance

1. Pull out the mains plug from the mains socket.
2. Cut off the power cord and discard with the mains plug.

WARNING! Refrigerators contain refrigerant and gases in the insulation.

Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damage prior to proper disposal.

SPECIAL AVOWAL

1. The information above has been checked. Our company reserves the hermeneutic power to any printing errors or misunderstanding on the content.
2. If there are technical improvements on the appliance, the operation manual will be updated without any prior notice. The product appearance and color are subject to the actual appliance.
3. The e-copy of user manual can be sent by e-mail on requested, please call Shun Hing Electric Works & Engineering Co. Ltd. hotline at 2861 2767.

AFTER SALES SERVICES

For any defect, in the judgment of technician from Shun Hing Electric Service Centre Limited, caused under normal use, we are responsible for repairing or replacing parts of the said electrical appliance free of charge within one year guarantee period commencing from the date of purchase. Any defective part which has been replaced shall become our property. Guarantee service does not cover the repair or replacement of accessories, power cord or cabinet, etc. Additional charges shall be levied if services are required.

Please present the official invoice and the guarantee certificate with the sales point's chop or the redemption center's chop for free maintenance. For enquiries, please call Shun Hing Electric Service Centre Limited hotline at 2406 5666.

Turn off the power and contact Shun Hing Electric Service Centre Ltd. As soon as any of the following events occur.

- The circuit breaker frequently trips or the fuse blows regularly.
- If there is abnormal sound during operation.

信興電工工程有限公司

SHUN HING ELECTRIC WORKS & ENGINEERING CO., LTD

辦公室: 香港九龍尖沙咀東部麼地道 67 號半島中心 9 樓

OFFICE: 9/F, PENINSULA CENTRE, 67 MODY ROAD, TSIMSHATSUI EAST,
KOWLOON, HONG KONG

電話 TEL: (852) 2861 2767 傳真 FAX: (852) 2865 6706

網址 WEBSITE: www.rasonic.hk 電郵 EMAIL: shew@shunhinggroup.com

保養及維修 MAINTENANCE AND REPAIR SERVICE

信興電器服務中心有限公司

SHUN HING ELECTRIC SERVICE CENTRE LTD.

辦公室: 香港新界葵涌勝耀街 2 號信興中心 11 樓

OFFICE: 11TH FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG,
NEW TERRITORIES, HONG KONG

電話 TEL: (852) 2406 5666

傳真 FAX: (852) 2408 0316

網址 WEBSITE: www.shesc.com

消耗品/附件銷售熱線 CONSUMABLES/ ACCESSORIES SALES HOTLINE

電話 TEL: (852) 2406 5666

客戶服務中心 CUSTOMER SERVICE CENTRES

香港新界葵涌勝耀街 2 號信興中心 1 樓

1ST FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG, NEW
TERRITORIES, HONG KONG

電話 TEL: (852) 2406 5439

傳真 FAX: (852) 2408 1389

澳門慕拉士大馬路 193-199 號南嶺工業大廈 5 樓 I 座

AVENIDA DE VENCESLAU DE MORAIS, NO. 193-199, 5 ANDAR-I, EDF. INDUSTRIAL
NAM LENG, MACAU

電話 TEL: (853) 2836 2928

傳真 FAX: (853) 2833 6405

有關最新之客戶服務中心資訊, 請參閱信興服務中心網址 www.shesc.com 或致電維修
服務熱線查詢。

For the latest information of customer service centres, please visit www.shesc.com
or call us at our hotline.

