



BOSCH



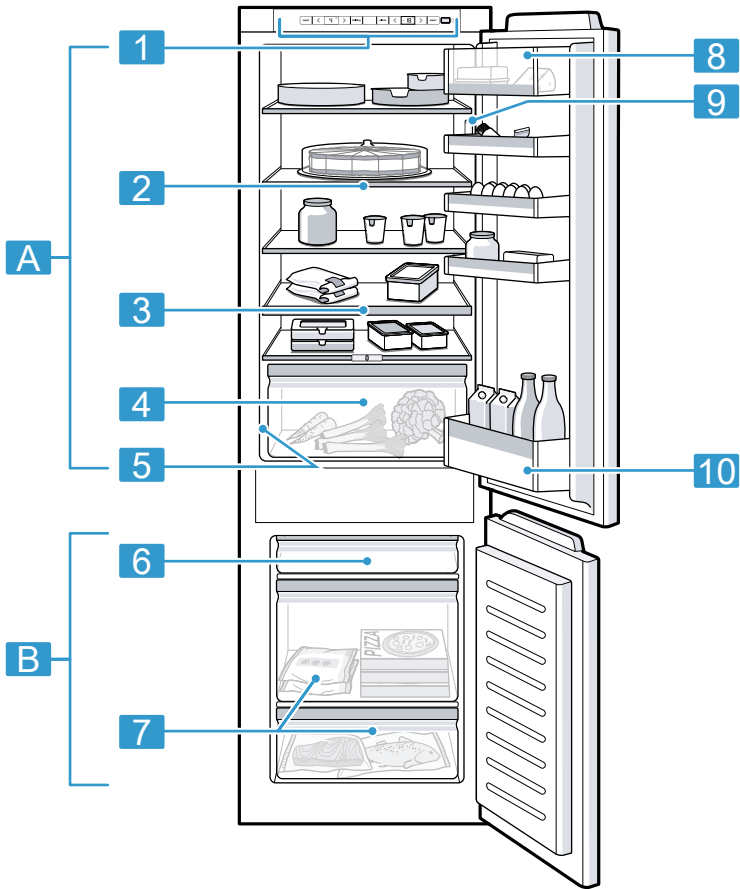
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Fridge-freezer

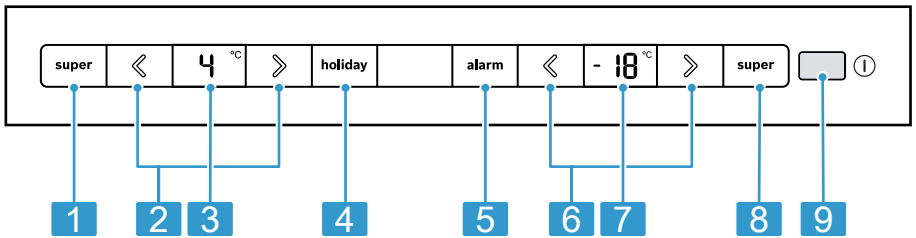
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| [zh-tw] | 使用手冊 | 組合式冷凍冷藏冰箱 | 5 |
| [en] | Information for Use | Fridge-freezer | 22 |

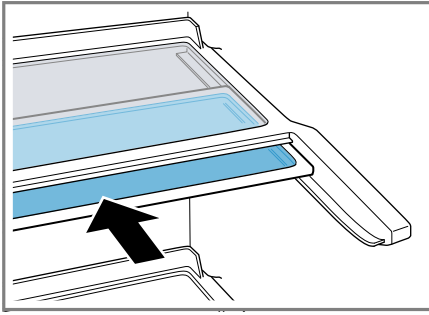




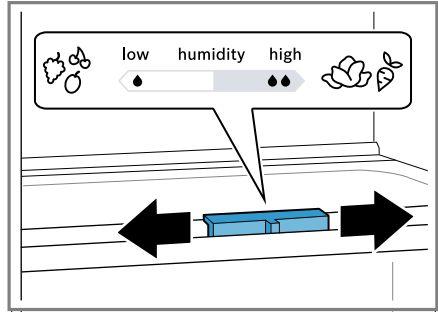
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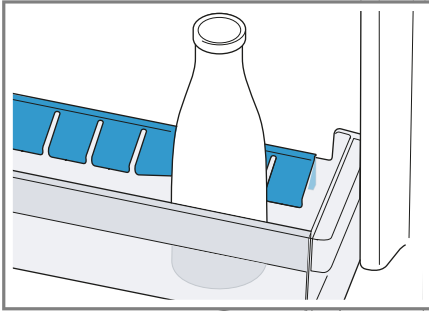
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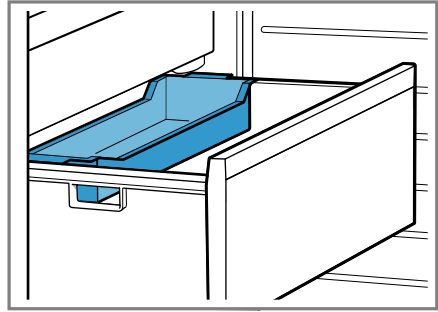
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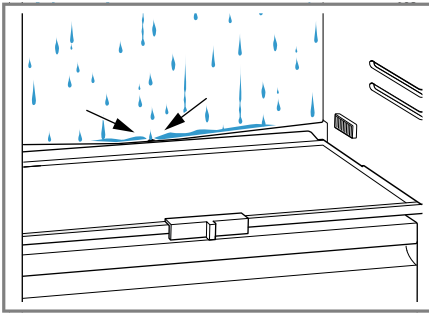
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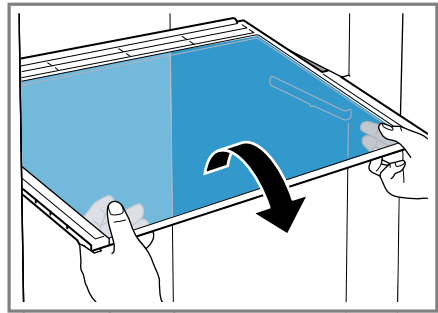
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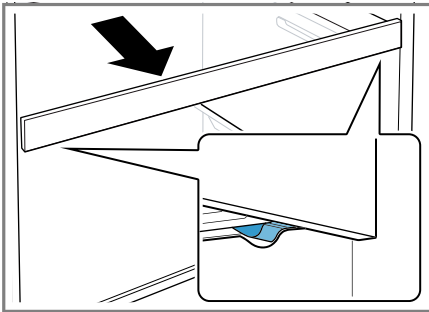
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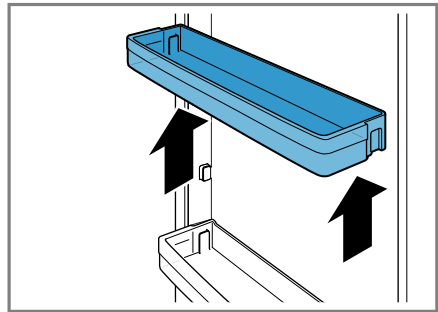
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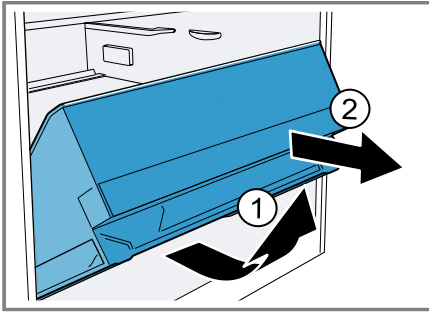
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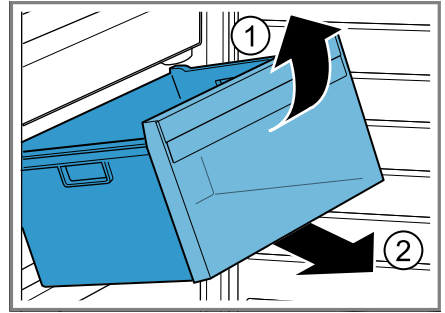
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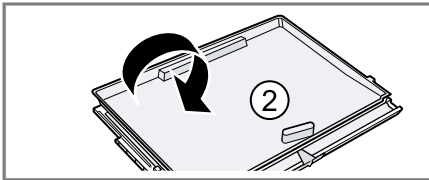
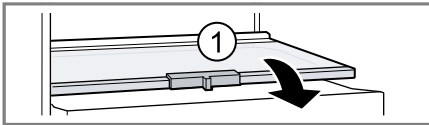
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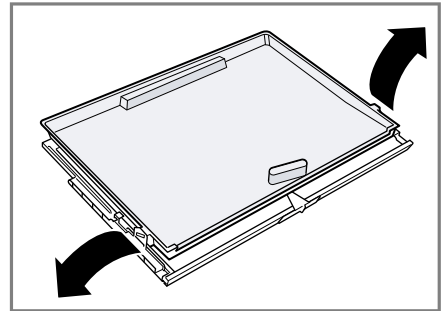
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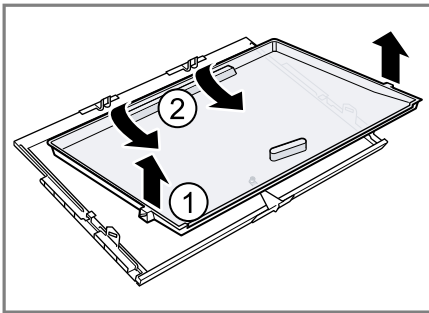
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您可在線上找到其他資訊與說明。請掃描標題頁上的QR碼。



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1 安全性

請注意以下的安全提示說明。

1.1 一般提示說明

- 請詳讀本說明書。
- 請妥善保管本說明書和產品資訊，以備日後查閱或提供給下一位使用者。
- 如本電器於運送途中受損，請勿連接本電器。

1.2 依規定使用

本電器僅可採內嵌式安裝。

本電器只能用於以下用途：

- 用於冷藏和冷凍食物以及製作冰塊。
- 僅限私人家庭和居家環境的室內區域。
- 高度在海拔2000公尺以下。

1.3 使用者限制

凡年滿8歲的孩童和身體、感官或智力有缺陷之人士及缺乏相關經驗和／或知識之人士，應在負責安全使用電器人員的監督或指導下，瞭解使用電器可能帶來的危險後，方能使用本電器。

孩童不得將本電器當成玩具玩耍。

孩童除非在監督下，否則不得進行清潔及保養的工作。

1.4 運輸安全

警告 – 受傷風險!

抬起電器時，電器沈重的重量可能會造成受傷。

- ▶ 請勿獨自抬起電器。

1.5 安裝的安全性

⚠ 警告 – 觸電風險!

安裝不當可能導致危險。

- ▶ 僅限按規格銘板所提供之資訊連接並運行本電器。
 - ▶ 僅限透過按規定安裝接地保護的插座將本電器連接到帶有交流電的主電源。
 - ▶ 房屋電路安裝的接地系統必須按規定進行安裝。
 - ▶ 切勿透過定時器或遙控器等外部開關裝置為本電器供電。
 - ▶ 本機安裝完成後，必須可以方便地插入或拔除電源插頭，或者若無法方便地插入或拔除插頭，必須根據安裝規定的要求，在進行固定的電路安裝時應安裝切斷裝置。
 - ▶ 安裝本電器時，請確保電源線未受到擠壓或損壞。
- 電源線絕緣層若損壞可能發生危險。
- ▶ 請勿將電源線靠近熱源。

⚠ 警告 – 爆炸風險!

若關閉本電器的通風口，製冷循環迴路萬一發生洩漏時，燃氣和空氣可能會形成易燃的混合體。

- ▶ 請勿關閉電器外殼或機身內部的通風口。

⚠ 警告 – 火災風險!

使用電源延長線和未經許可的轉接器可能發生危險。

- ▶ 請勿使用延長線或多孔延長線。
- ▶ 僅使用製造商批准的轉接器和電源線。
- ▶ 若電源連接線過短，而且沒有更長的電源線，請聯絡專業的電氣公司來修改家用配電系統。

便攜式多孔延長線或行動電源可能會過熱並導致火災。

- ▶ 便攜式多孔延長線或行動電源不可置於電器背面。

1.6 使用安全性

⚠ 警告 – 觸電風險!

濕氣滲入可能會導致觸電。

- ▶ 本電器僅限於室內使用。
- ▶ 切勿將本電器置於高溫或潮濕處。
- ▶ 請勿使用蒸氣清潔機或高壓清潔機清潔本電器。

⚠ 警告 – 窒息風險!

孩童有可能用包材將頭部套住或將自己纏住而造成窒息。

- ▶ 請確保孩童遠離包材。

- ▶ 請勿讓孩童將包材當成玩具玩耍。
孩童可能會吸入或吞食小型零件而造成窒息。
- ▶ 請確保孩童遠離小型零件。
- ▶ 切勿讓孩童把小型零件當成玩具玩耍。

⚠ 警告 – 爆炸風險!

若製冷迴路損壞，則易燃的製冷劑可能溢出並爆炸。

- ▶ 切勿使用其他機械設備或非製造商建議使用的工具來加速除霜。
 - ▶ 用鈍物鬆開冷凍食品，例如木匙。
- 噴罐及其他內含易燃推進氣體和易爆物質的物品有發生爆炸的危險。
- ▶ 請勿將內含易燃推進氣體及易爆物質的物品存放在本電器內。

⚠ 警告 – 火災風險!

在本電器內使用其他電器（例如熱水器或製冰器），該電器可能起火燃燒。

- ▶ 切勿在本電器內使用電器裝置。

⚠ 警告 – 受傷風險!

罐裝的碳酸飲料可能有爆裂的危險。

- ▶ 請勿將罐裝的碳酸飲料儲存在冷凍室。
- 外洩的易燃冷媒及有害氣體會損害眼睛。
- ▶ 請勿損壞冷媒迴路的配管及絕緣體。

⚠ 警告 – 凍傷風險!

觸碰冷凍物品及低溫表面可能會凍傷。

- ▶ 請勿立即食用從冷凍室取出的冷凍食品。
- ▶ 避免皮膚長時間接觸冷凍室的冷凍食品、冰塊以及任何表面。

⚠ 小心 – 危害健康的風險!

為避免食品受到污染，請遵照以下指示。

- ▶ 若長時間開啟電器門，電器的儲物格內部的溫度可能會大幅回升。
- ▶ 請定期清潔會與食物接觸到的表面以及可觸及範圍內的排流設備。
- ▶ 生肉和生魚先裝入合適的容器內再放冰箱，以避免接觸到其他食物或其血水滴落至其他食物上。
- ▶ 若長時間不使用冰箱 / 冰櫃，請關掉電源、進行除霜和清潔，並打開機門，以免發霉。

電器內的金屬材質或金屬外觀的部件可能含有鋁合金成份。酸性食物若是接觸到鋁合金的部件，可能會有鋁離子轉移至食物當中。

- ▶ 請勿食用受到污染的食物。

1.7 電器損壞

⚠ 警告 – 觸電風險!

電器損壞或電源線損壞時可能發生危險。

- ▶ 請勿使用受損的電器。
- ▶ 請勿拉扯電源線切斷電器電源。拔除電源線時，務必從插頭部位拉起。
- ▶ 若電器或電源線損壞，請立即拔除電源線插頭或關閉配電箱中的保險絲。
- ▶ 請聯絡客戶服務。 → 頁次21

不當維修可能導致危險。

- ▶ 僅有合格的專業人員才可維修電器。
- ▶ 僅限使用原廠備件來維修電器。
- ▶ 若本電器的電源線損壞，必須交由製造商或其客戶服務或具有類似資格的專業人員進行更換，以避免發生危險。

⚠ 警告 – 火災風險!



若是管路損壞，則易燃冷媒及有害氣體可能會因外洩而自燃。

- ▶ 請移除電器周圍的明火或火源。
- ▶ 讓室內通風。
- ▶ 關閉機器。 → 頁次13
- ▶ 拔除電源線插頭或關閉保險絲盒中的斷路器。
- ▶ 請聯絡客戶服務。 → 頁次21

2 避免財物損失

注意

坐在 / 倚靠底座、儲存室或機門等處或藉這些部分攀高，可能會損壞本電器。

- ▶ 請勿倚靠或踏在底座、儲存室或機門上。

油污可能會將塑膠零件及機門封條侵蝕出許多細微孔洞。

- ▶ 請保持塑膠零件及機門封條處無油脂。

電器的金屬材質部份或外觀具有金屬材質效果的部份可能含有鋁。當鋁接觸酸性食物時，會腐蝕並變色。

- ▶ 僅可在電器中存放有包裝的食物。

若用洗碗機清洗配件和附件，它們可能因此變形或褪色。

- ▶ 切勿用洗碗機清洗配件和附件。

3 環境保護和節省能源

3.1 包材廢棄處理

包材符合環保要求且可回收。

- ▶ 請分類處理各組件。

3.2 節能

依此指示操作，電器的耗電量將會更低。

選擇安裝地點

- 應避免陽光直射電器。
- 電器安置地點需儘可能遠離加熱器、爐灶以及其他熱源：
 - 與電磁爐或瓦斯爐需保持 30 mm 的距離。
 - 與油爐或煤爐需保持 300 mm 的距離。
- 請利用室角深度 560 mm 的地點。
- 請勿覆蓋或堵住外部出氣口。

以節約能源方式使用本電器

備註：配件安裝位置不得影響電器的能源消耗。

- 本電器開啟的時間不可過久並且應小心關上。
- 請勿覆蓋或堵住內部通風口或外部出氣口。
- 請從保冷袋中取出購買的食物，並迅速放入本電器內。
- 溫熱的食物和飲料在放入前請先冷卻。
- 放入冷藏室解凍的冷凍物品，可利用冷凍物品本身的低溫幫助冷藏室保持溫度。
- 請在食物和本電器背板之間留有一定的空間。

4 安裝和連接

4.1 出貨內容物清單

拆開包裝後，請檢查所有零件於運送途中有無受損以及交付的產品是否齊全。若發現有問題，請聯繫購買機器的供應商或者聯絡本公司的客戶服務 → 頁次 21。

產品清單包括：

- 嵌入式機型
- 配置與配件¹
- 安裝零件
- 安裝說明書

- 使用說明書
- 客戶服務目錄
- 保固卡²
- 能源標籤

4.2 安裝地點考量要件

⚠ 警告 爆炸風險！

本電器若是架設在狹小空間裡，製冷循環迴路萬一發生洩漏時，燃氣和空氣可能會形成易燃的混合體。

- ▶ 安裝本電器時，必須達到每 8 g 冷媒至少能夠分配到 1 m³的空間。冷媒量資訊標示在家電銘牌上。
→ "電器", 圖 1/5 頁次 11

電器的重量將視機型而定，出廠時最重可達 75 公斤。

安裝的地面必須足夠堅固，才能承受電器的重量。

本冰箱適用於環境溫度為 16 °C 至 38 °C 的情況。

在允許的室內溫度下，本電器的運轉功能才會完整。

廚櫃尺寸

若要將本電器嵌進櫥櫃內，請注意夾層尺寸。如有誤差，安裝電器時可能會出現問題。

廚櫃深度

安裝本電器時，建議的廚櫃深度為 560 mm。

廚櫃深度較小時，耗電量將稍微提高。安裝槽深度必須至少 550 mm。

廚櫃寬度

廚櫃的內寬度至少需要 560 mm，才能安裝本電器。

上下疊排和並行安裝

若要上下或並排安裝 2 台製冷電器，電器之間必須相隔至少 150 公釐。所選電

¹ 依電器配備而定

² 只限特定國家

器進行安裝時可無須最小距離。相關問題請洽詢專業經銷商或廚房規劃師。

4.3 安裝電器

▶ 請按照隨附之安裝說明書安裝電器。

4.4 第一次使用本電器的事前準備工作

1. 取出提供資訊的文件。
2. 拆除保護貼膜和搬運固定條，例如膠條和紙板。
3. 第一次清潔本電器。 → 頁次17

4.5 接通電器電源

1. 將電器電源線的插頭插入電器附近的電源插座。
電器的連接資料位在規格銘板上。
→ "電器", 圖 1, 5 頁次11
 2. 檢查電源插頭是否牢固。
- ✓ 本電器已可開始使用。

5 深入瞭解

5.1 電器

可在此查看電器的相關組件一覽。

→ 圖 1

A 冷藏室 → 頁次14

B 冷凍室 → 頁次15

1 操作面板 → 頁次11

2 多功能層架 → 頁次12¹

3 抽取式層架 → 頁次12¹

4 配有濕度調節器的蔬果盒 → 頁次12

5 規格銘板 → 頁次21

6 扁平式冷凍儲藏盒 → 頁次12¹

7 冷凍儲藏盒 → 頁次17

8 奶油乳酪盒 → 頁次12¹

9 照明

10 大型瓶罐門邊置物架 → 頁次12

5.2 操作面板

可透過操作面板設定電器的所有功能並獲得有關操作狀態的資訊。

→ 圖 2

1 super (冷藏室) 是用來啟動或關掉 Super (急速) 冷藏。

2 </> (冷藏室) 可調整冷藏室的溫度。

3 將以 °C 顯示冷藏室目前設定的溫度。

4 holiday 是用來啟動或關掉渡假模式。

5 alarm 關閉警示音。

6 </> (冷凍室) 設定冷凍室的溫度。

7 將以 °C 顯示冷凍室目前設定的溫度。

8 super (冷凍室) 是用來啟動或關掉 Super (急速) 冷凍。

9 ① 是用來啟動或關掉本電器的電源。

6 配置

電器的配置視機型而定。

6.1 層架

若要依需求變換層架配置，您可以取出層架並將其重新插入至其他位置。

→ "取出層架", 頁次17

¹ 依電器配備而定

6.2 多功能層架

使用多功能層架時，可在其下方的層架收納較高的冷藏物品，例如水壺或瓶罐。

您可拉出多功能層架的前部，然後將它推至多功能層架後部底下。

→ 

6.3 抽取式層架

將可拉式層架拉出後，所有物品一目了然，可快速拿取食材。

6.4 配有濕度調節器的蔬果盒

新鮮水果或蔬菜放在蔬果盒裡，無需包裝。

將切好的蔬果蓋上蓋子或裝入密封容器內存放。

透過濕度調節器和特殊的密封即可調節蔬果盒的濕度。這可使新鮮水果和蔬菜相較於傳統的存放方式延長兩倍的保存時間。

→ 

移動濕度調節器即可根據食品的種類及數量調整蔬果盒的濕度：

- 向左推以設為低濕度 ☁ ，主要用於存放物以水果為主、蔬果混合存放或是存放量較高時。
- 向右推以設為高濕度 ☁☁ ，主要用於存放物以蔬菜為主或存放量較少時。

根據儲存量及儲存食物，蔬果盒可能形成冷凝水。

可用乾布擦去水珠，並利用濕度調節器來調低空氣濕度。

為能保持最佳品質和風味，易凍壞的蔬果應存放在本電器外，約 8 °C 至 12 °C 的溫度下，例如：鳳梨、香蕉、柑橘類、小黃瓜、節瓜、椒類、番茄和馬鈴薯。

6.5 扁平式冷凍儲藏盒

請將扁平的冷凍品、冰塊盒和冰鏟存放在扁平式冷凍儲藏盒內。

6.6 奶油乳酪盒

請將奶油及起司存放在奶油乳酪盒。

6.7 門邊置物架

若要依需求變更門邊置物架配置，可取出門邊置物架並將它重新插入至其他位置。

→ "取出門邊置物架"，頁次 17

6.8 配件

請使用原廠配件。原廠配件是專為本電器所設計。

您的電器配件取決於機型而定。

蛋架

請將蛋放在蛋架上，以確保安全。

瓶罐夾

機門開關時，瓶罐夾可防止瓶罐傾斜。

→ 

冷凍抽屜

冷凍抽屜可快速冷凍少量食物，例如莓果、水果切塊、香草植物和蔬菜。

→ 

請將冷凍物品均勻分散在冷凍抽屜裡，完全冷凍的所需時間為 10 至 12 小時。然後再改裝至另一個冷凍保鮮袋或冷凍保鮮盒。

冰寶

冰寶可暫時將食物保持低溫，例如可放入保冷袋中。

提示：冰寶可延緩已儲存的冷凍物品溫度升高。

製冰盒

製冰盒可用來製作冰塊。

製作冰塊

僅可使用飲用水製作冰塊。

1. 將飲用水倒入製冰盒內至 $\frac{3}{4}$ 滿，然後將它放入冷凍室。
用鈍物鬆開結凍的製冰盒，例如木匙。
2. 只要將製冰盒沖一下水或稍微扭動，即可取出冰塊。

7 基本操作

7.1 開機

1. 按下①。
- ✓ 本電器已可開始使用。
- ✓ 本電器開始製冷。
- ✓ 警示音響起，溫度顯示器（冷凍室）閃爍且 "alarm" 將亮起，藉以表示冷凍室的溫度仍然過高。
2. 使用**alarm**關閉警示音。
- ✓ 一旦本電器達到所設定的溫度，"alarm" 將熄滅。
3. 設定所需的溫度。→ 頁次13

7.2 操作注意事項:

- 電器啟動電源後，需要好幾個小時才能達到所設定的溫度。
未達設定溫度前，請勿放入食物。
- 冷凍室周圍的機體有時會稍微發熱。這是為了防止門封條上出現凝結的水珠。
- 關門時，請確認門沒有被存放的物品擋住。
- 關上門時，可能會形成負壓。機門很難重新打開。請稍候片刻，等待壓力達到平衡狀態。
- 電器中的溫度會因以下情況而變化：
 - 打開電器的頻率
 - 負重量
 - 儲存新鮮食物的溫度
 - 環境溫度
 - 陽光直射

7.3 關機

- ▶ 按下①。

7.4 設定溫度

設定冷藏室溫度

- ▶ 反覆按壓</>（冷藏室），直到溫度顯示器（冷藏室）出現所需的溫度設定。
冷藏室的建議溫度是 4 °C。
→ "OK 標籤", 頁次15

設定冷凍室溫度

- ▶ 反覆按壓</>（冷凍室），直到溫度顯示器（冷凍室）出現所需的溫度設定。
冷凍室的建議溫度是 -18 °C。

8 附加功能

請確認您所購買的電器具有哪些可進行設定的附加功能。

8.1 Super（急速）冷藏

Super（急速）冷藏一旦啟動，冷藏室會下降至最冷溫度。

在冷藏室中存放大量食物之前，先啟動 Super（急速）冷藏。

備註：若啟動 Super（急速）冷藏，噪音會增加。

開啟 Super（急速）冷藏

- ▶ 按一下 **super**（冷藏室）。
- ✓ "super"（冷藏室）亮起。

備註：本電器將在約15小時後繼續以正常模式運轉。

關閉 Super（急速）冷藏

- ▶ 按下 **super**（冷藏室）。
- ✓ 隨即顯示先前設定的溫度。

8.2 Super（急速）冷凍

Super（急速）冷凍一旦被啟動，冷凍室會儘可能地降到低溫。

在您放入超過 2 公斤的食物到冷凍室之前，請讓 Super（急速）冷凍先啟動 4 至 6 小時。

若想充份發揮電器的冷凍能力，請您使用 Super（急速）冷凍。

→ "冷凍能力的先決條件", 頁次15

備註：若啟動 Super（急速）冷凍，噪音會增加。

開啟 Super（急速）冷凍

- ▶ 按一下 **super**（冷凍室）。
- ✓ "super"（冷凍室）亮起。

備註: 本電器將在約60小時後繼續以正常模式運轉。

關閉 Super (急速) 冷凍

- ▶ 按一下 **super** (冷凍室)。
- ✓ 隨即顯示先前設定的溫度。

8.3 假期模式

如果您長時間不在，可開啟本電器節能的假期模式。

⚠ 小心

危害健康的風險!

假期模式啟動時，冷藏室的溫度會上升。溫度上升可能滋生細菌，使食物變質。

- ▶ 假期模式開啟時，請勿在冷藏室存放食物。

本電器將自動調節溫度。

| | |
|-----|-------|
| 冷藏室 | 14 °C |
| 冷凍室 | 溫度不變 |

開啟假期模式

- ▶ 按下 **holiday**。
- ✓ "holiday"亮起。
- ✓ 溫度顯示器 (冷藏室) 上不顯示溫度。

關閉假期模式

- ▶ 按下 **holiday**。
- ✓ 隨即顯示先前設定的溫度。

9 警報

9.1 機門警示

如果箱門打開時間較長，箱門警報將自動啟動。
警示音響起。

關閉箱門警報

- ▶ 關閉機門或按一下 **alarm**。
- ✓ 警示音已關閉。

9.2 溫度警示

當冷凍室溫度偏高時，將發出溫度警示。
警示音響起且"alarm"亮起。

⚠ 小心

危害健康的風險!

解凍時會滋生細菌，冷凍物品可能變質。

- ▶ 請勿將半解凍或已解凍的冷凍物品重新冷凍。
- ▶ 只有將食物烹煮或油炸後才能重新冷凍。
- ▶ 冷凍食物超過最長保存期限便不再適合存放。

溫度警報會在下列情況自動啟動：

- 電器開始運轉。
待溫度達到設定值後，才放入食物。
- 儲存大量新鮮食物。
放入大量食物前，請先啟動 Super (急速) 冷凍。
- 冷凍室門開啟時間過長。
檢查冷凍物品是否呈半解凍或已解凍狀態。

關閉溫度警示

- ▶ 按下 **alarm**。
- ✓ 警示音已關閉。
- ✓ 溫度顯示器 (冷凍室) 將短暫顯示冷凍室的最高溫度。然後溫度顯示器 (冷凍室) 又會重新顯示所設定的溫度。
- ✓ 從這時起，將重新偵測最高溫度並儲存。
- ✓ "alarm" 亮起，直到重新回到所設定的溫度。

10 冷藏室

冷藏室可存放肉類、香腸、魚、乳製品、蛋、準備好的菜餚和烘焙食品。
溫度設定範圍為 2 °C 至 8 °C 之間。
冷藏室可保存非常容易變質的食物一段時間。設定的溫度愈低，食物的保鮮時間就愈長。

10.1 將食物存放到冷藏室的秘訣

- 請僅存放生鮮和完整的食物。
- 請將食物密封包裝或蓋好存放。
- 為不影響空氣循環以及避免食物結凍，請勿將食物直接靠在後壁上。
- 熱食和熱飲在放入電器前必須先冷卻。
- 請注意製造商提供的保存期限或使用期限。

10.2 冷藏室裡的冷卻區

空氣循環系統使冷藏室形成不同的冷卻區。

最冷的區域

最冷的區域是在側邊有浮雕箭頭和位於其下的層架之間。

提示：請將容易腐壞的食物（例如魚、香腸和肉）儲存在最冷的區域。

最不冷的區域

最不冷的區域是在箱門整個上部。

提示：請將不容易變質的食物存放在最不冷的區域，例如硬起司和奶油。起司放置此處可使風味更佳，奶油則更易塗抹。

10.3 OK 標籤

利用 OK 標籤（確定），可檢查冷藏室是否達到所建議的食品安全溫度範圍 +4 °C 以下。

並非所有機型都擁有 OK 標籤。

若標籤未顯示 OK，應將溫度逐步降低。

→ "設定冷藏室溫度"，頁次 13

啟動電器後，至少需持續運轉 12 個小時，才能達到設定的溫度為止。



正確設定

11 冷凍室

冷凍室內可存放冷凍食物、將食物冷凍及製作冰塊。

溫度設定範圍為 -16 °C 至 -24 °C 之間。

長期儲存食物時，溫度應在 -18 °C 以下。

冷凍室可讓您長時間存放容易腐壞的食物。低溫可延緩或停止食物變質。

11.1 冷凍能力

冷凍能力代表可在特定小時數內冷凍的最大新鮮食物量。

關於冷凍能力，請查看家電銘牌上的說明。

→ "電器"，圖 1/5 頁次 11

冷凍能力的先決條件

1. 請在放入新鮮食物的大約 24 小時之前，開啟 Super（急速）冷凍。
→ "開啟 Super（急速）冷凍"，頁次 13
2. 若是配備扁平式冷凍儲藏盒的機型，請先將食物放入此處。若是未配備扁平式冷凍儲藏盒的機型，請先將食物放入最下面的冷凍儲藏盒內。
3. 新鮮食物儘量靠近側壁冷凍。

11.2 充份利用冷凍室容積

瞭解如何在冷凍室內放入大量的冷凍物品。

1. 取出冷凍室中所有的配件。 → 頁次 17
2. 將食物直接存放在層架上以及冷凍室底層。

11.3 將食物存放到冷凍室的秘訣

- 請將食物密封包裝存放。
- 請勿將準備結凍的食物與已結凍的食物靠在一起。
- 請將食物平均分配在冷凍儲存盒內。
- 為確保電器內空氣流通無礙，請將冷凍儲藏盒完全推入至最底位置。

11.4 冷凍新鮮食物的秘訣

- 只可冷凍新鮮無損壞的食物。
- 請將食物分成適當份量再放入冷凍庫。
- 處理過的食物較生食更為合適。
- 冷凍蔬菜前，先將蔬菜洗淨、切菜、川燙。
- 冷凍水果前，先將水果洗淨、去核、去皮，最後可添加糖或抗壞血酸劑。
- 適合冷凍的食物包括例如：烘焙產品、魚和海鮮、肉、野味和家禽、剝殼的雞蛋、起司、奶油、凝乳乾酪、熟食和剩菜。
- 不適合冷凍的食物包括例如：生菜、蘿蔔、帶殼的雞蛋、葡萄、生蘋果和梨、優格、酸奶油、法式奶油和美乃茲。

包裝冷凍物品

合適的包裝材料及正確的包裝方式能有效保留產品品質以及避免凍傷。

1. 請將食物放入包裝袋內。
2. 擠出袋中的空氣。
3. 將包裝封口密閉，使食物味道或水分不流失。
4. 可在包裝上註明冷凍內容物和冷凍日期。

11.5 冷凍物品在 -18°C 下的保存時間

| 食材 | 儲藏時間 |
|------------------|-----------|
| 魚、香腸、準備好的菜餚、烘焙食品 | 可保存 6 個月 |
| 家禽、肉類 | 可保存 8 個月 |
| 蔬菜、水果 | 可保存 12 個月 |

打印的冷凍有效日期是食物持續在 -18°C 的溫度下最長的保存期限。

11.6 冷凍物品的解凍方式

⚠ 小心

危害健康的風險！

解凍時會滋生細菌，冷凍物品可能變質。

- ▶ 請勿將半解凍或已解凍的冷凍物品重新冷凍。
- ▶ 只有將食物烹煮或油炸後才能重新冷凍。
- ▶ 冷凍食物超過最長保存期限便不再適合存放。
- 將肉類食物放在冷藏室解凍，例如：魚、肉、起司和凝乳乾酪。
- 麵包則放在室溫下解凍。
- 可即食或立即烹飪的則可使用微波爐、烤箱或爐具解凍。

12 除霜

12.1 冷藏室除霜

視功能而定，冷藏室背板會隨著電器運轉而形成露珠或結霜。冷藏室背板會自動除霜。

冷凝水或霜層會經由冷凝水導槽進入排水孔，然後抵達蒸發盤，不需擦拭。為讓冷凝水能順利排出並且避免產生異味，請注意以下資訊：清潔冷凝水排放通道和排水孔 → 頁次 17。

12.2 冷凍室除霜

全無霜系統可讓冷凍室保持不結霜。無需除霜。

13 清潔和保養

無法接近的地方必須由客戶服務進行清潔。由客戶服務進行的清潔可能需要收費。

13.1 清潔電器的事前準備工作

1. 關閉電器。 → 頁次 13

- 切斷本電器的電源。
拔除電源線插頭或關閉保險絲盒中的斷路器。
- 取出所有食物，放在陰涼處。
若有冰實，請將它放在食物上。
- 取出本電器中的所有配備零件和配件。 → 頁次17
- 拆下蔬果盒上方的層板。 → 頁次18

13.2 清潔電器

⚠ 警告 觸電風險!

濕氣滲入可能會導致觸電。

- ▶ 請勿使用蒸氣清潔機或高壓清潔機清潔本電器。

照明電器或控制元件內若含有水氣，可能導致危險。

- ▶ 洗滌水不得接觸到照明電器或控制元件。

注意

不合適的清潔劑可能損害本電器的表面。

- ▶ 請勿使用硬質百潔布或清潔海綿。
- ▶ 請勿使用腐蝕性或磨蝕性的清潔劑。
- ▶ 請勿使用高酒精含量的清潔劑。

若有液體流入排水孔，可能導致蒸發盤溢流。

- ▶ 洗滌水不得流進排水孔。

若用洗碗機清洗配件和附件，它們可能因此變形或褪色。

- ▶ 切勿用洗碗機清洗配件和附件。

- 電器清潔的事前準備工作。 → 頁次16
- 請用抹布、溫水和一些中性清潔劑來清潔電器、配備零件、配件和電器門密封件。
- 請用柔軟乾布再徹底擦乾一遍。
- 裝入配件，並安裝可拆式的電器部件。
- 接通電器的電源。 → 頁次11
- 啟動電器。 → 頁次13
- 放入食物。

13.3 清潔冷凝水排放通道和排水孔

為讓冷凝水能順利排出，請定期清潔冷凝水排放通道和排水孔。

- ▶ 請用棉花棒等類似工具小心清潔冷凝水排放通道和排水孔。

→ 圖 7



13.4 取出配件

若想要徹底將配件清潔乾淨，請將它取出至電器外。

取出層架

- ▶ 將層架拉出後取下。

→ 圖 8

取出抽取式層架

- 用力拉出抽取式層架，直到卡止凸耳鬆脫。

→ 圖 9

- 將抽取式層架向下放低，然後晃動兩側即可取出。

取出門邊置物架

- ▶ 抬起門邊置物架然後取出。

→ 圖 10

取出蔬果盒

- 將蔬果盒拉開到底。
- 將蔬果盒前端抬高 ① 然後取下 ②。

→ 圖 11

取出冷凍儲藏盒

- 將冷凍存放盒拉開到底。
- 抬起冷凍貯藏盒前端 ① 然後取出 ②。

→ 圖 12

13.5 拆卸電器部件

若想要徹底清潔本電器，有一些部件可從電器中拆出。

拆下蔬果盒上方的層板

1. 將蔬果盒拉出。
2. 取出層架①並將它翻轉過來②。
→ 圖 13
3. 將下方蓋板的固定器往外推。
→ 圖 14
4. 將蓋板前端抬起①然後將後端拔出②。
→ 圖 15


14 排除故障


電器上發生的輕微故障，大多可以自行解決。聯絡客戶服務之前，請先利用故障排除資訊嘗試自行解決問題。此舉可避免不必要的開銷。



⚠ 警告 觸電風險!

不當維修可能導致危險。

- ▶ 僅有合格的专业人員才可維修電器。
- ▶ 僅限使用原廠備件來維修電器。
- ▶ 若本電器的電源線損壞，必須交由製造商或其客戶服務或具有類似資格的专业人員進行更換，以避免發生危險。

| 故障 | 原因及疑難排解 |
|------------------|--|
| 機器不製冷，溫度顯示和照明亮起。 | 展示模式已開啟。 <ul style="list-style-type: none">▶ 請您執行電器自檢程序。 → 頁次20✓ 跑完電器自檢程序後，機台將返回正常模式。 |
| LED 照明不亮。 | 可能有不同的原因。 <ul style="list-style-type: none">▶ 請聯絡客戶服務。 您可在隨附的客戶服務目錄中找到客服電話。 |
| 冰箱開關頻繁且打開的時間較長。 | 過於頻繁開啟本電器。 <ul style="list-style-type: none">▶ 請您不要無謂地打開機門。 外部出氣口被擋住。 <ul style="list-style-type: none">▶ 請移除外部出氣口前的障礙物。 非故障。現代的冷卻設備開關更頻繁，並有不同的功率等級，以更有效地冷卻。  <ul style="list-style-type: none">▶ 請移除外部出氣口前的障礙物。▶ 電器安置地點需儘可能遠離加熱器、爐灶以及其他熱源。避免電器長時間暴露在陽光直射下。▶ 只在必要的短時間內打開機門。▶ 存放熱食和熱飲前，請先讓其冷卻。 |

| 故障 | 原因及疑難排解 |
|--------------------------------|--|
| 冷藏室的後壁會形成一層霜。 | <p>非故障。現代冷卻設備能保持冷藏室內的溫度更均勻。冷藏室的後壁會定期自動除霜。</p>  <ul style="list-style-type: none"> ▶ 只在必要的短時間內打開機門。 ▶ 將食品密封包裝或覆蓋。 ▶ 存放熱食和熱飲前，請先讓其冷卻。 ▶ 食物與內壁之間一定要保持一定的距離。 |
| 溫度顯示中出現"E"或"d"。 | <p>電路裝置偵測到錯誤。</p> <ol style="list-style-type: none"> 1. 關機。 → 頁次13 2. 斷開電器的電源。 拔除電源線插頭或關閉保險絲盒中的斷路器。 3. 靜待 5 分鐘後再重新為本電器接上電源。 4. 若一再出現此訊息，請聯絡客戶服務。 您可在隨附的客戶服務目錄中找到客服電話。 |
| 溫度顯示器（冷凍室）閃爍。 | <p>冷凍室的溫度太高。</p> <ol style="list-style-type: none"> 1. 請按下 alarm。 ✓ 溫度顯示器（冷凍室）將短暫顯示冷凍室的最高溫度。然後溫度顯示器（冷凍室）又會重新顯示所設定的溫度。 2. 請按下 alarm。 ✓ 溫度顯示器（冷凍室）不再閃爍。 |
| 警示音響起、溫度顯示器（冷凍室）閃爍、且"alarm"亮起。 | <p>可能有不同的原因。</p> <ul style="list-style-type: none"> ▶ 請按下 alarm。 ✓ 隨即關閉警報功能。 <hr/> <p>機門已打開。</p> <ul style="list-style-type: none"> ▶ 關閉機門。 <hr/> <p>外部出氣口被擋住。</p> <ul style="list-style-type: none"> ▶ 請移除外部出氣口前的障礙物。 <hr/> <p>儲存了大量新鮮食物。</p> <ul style="list-style-type: none"> ▶ 請勿超過冷凍能力。 → "冷凍能力", 頁次15 |
| 溫度偏離設定太多。 | <p>可能有不同的原因。</p> <ol style="list-style-type: none"> 1. 關機。 → 頁次13 2. 約 5 分鐘後再重新開機。 → 頁次13 <ul style="list-style-type: none"> ▶ 若溫度太高，請在數小時後再重新檢查一次。 ▶ 若溫度太低，請在隔天再重新檢查。 |
| 冷藏室底部潮濕。 | <p>冷凝通道或排水孔阻塞。</p> <ul style="list-style-type: none"> ▶ 請清潔冷凝水排放通道和排水孔。 → 頁次17 |

| 故障 | 原因及疑難排解 |
|---|---|
| 冷藏室底部潮濕。  | 非故障。壓縮機正在運轉，例如冷凍機組、通風機。冷媒流過冷媒管路的聲音。壓縮機、開關或電磁閥正在啟動或關掉。正在自動除霜。無需採取任何處理。 |
| 機器發出噪音。  | 配件搖晃或卡住。 ▶ 請檢查所有可取出的配件，必要時請重新插入。 瓶子或容器碰撞到。 ▶ 將瓶子或容器互相隔開。 |
| | Super（急速）冷凍 已開啟。 無需採取任何處理。 |

14.1 停電

停電時，電器內的溫度上升，這會縮短食物保存時間，冷凍食品的品質會下降。

注意事項

- 停電時，請盡量減少打開電器的次數，也不要再放入其他食物。
- 請於停電後立即查看食物的品質。
 - 請清除掉開始解凍以及高於 5 °C 的冷凍食品。
 - 請烹煮或煎煮略微解凍的冷凍食品，可立即食用或重新冷凍。

14.2 執行電器自檢程序

本電器具備電器自檢程序，會顯示可由客戶服務排除的故障。

1. 關閉電器。 → 頁次 13
2. 5 分鐘後再重新開啟電源。 → 頁次 13
3. 請在開機後的 10 秒內，將 **super**（冷凍室）按住 3 至 5 秒，直到設備發出提示音。
 - ✓ 開始執行電器自檢程序。
 - ✓ 正在執行電器自檢程序的期間，您會聽見長提示音。
 - ✓ 電器自檢程序執行完畢後，若聽到 2 聲提示音且溫度顯示上出現設定溫

度，這表示您電器的溫度感測器一切正常。電器隨即進入正常模式。

- ✓ 電器自檢程序結束後聽到 5 個訊號音，且 "super"（冷凍室）閃爍 10 秒鐘時，請通知客戶服務。

15 存放和廢棄處理

15.1 將本電器停止運轉

1. 關閉電器。 → 頁次 13
2. 切斷本電器的電源。
拔除電源線插頭或關閉保險絲盒中的斷路器。
3. 取出所有食物。
4. 清潔電器。 → 頁次 17
5. 為確保內部通風，請讓電器保持打開。

15.2 舊電器廢棄處理

舊電器在經由合乎環保的標準處理後，可以回收有價值的原材料。

⚠ 警告

危害健康的風險！

孩童有可能將自己鎖進電器內，造成生命危險。

- ▶ 請勿取出層板和貯藏盒，以防止孩童爬入電器內。

- ▶ 請讓孩童遠離廢棄的電器。

⚠ 警告

火災風險!

若是管路損壞，則易燃冷媒及有害氣體可能會因外洩而自燃。

- ▶ 請勿損壞冷媒迴路的配管及絕緣體。

1. 拔除電源線插頭。
2. 剪斷電源線。
3. 請以環保的方式進行本電器的廢棄處理。
關於現行廢棄物處理的相關資訊，請向經銷商及當地或市政管理單位查詢。

16 客戶服務

有關您所在國家的保固期和保固條款的詳細資訊，可透過隨附的服務聯絡方式和保固條件文件上的QR Code，向本公司的客戶服務、您的經銷商或本公司網站查詢。

聯絡客戶服務時，需要提供電器的產品編號（E-Nr.）和生產編號（FD）。客戶服務聯絡資料可透過隨附的服務聯絡方式和保固條件文件上的QR Code，向本公司網站查詢。

台灣RoHS限用物質含有情況標示資訊
請參考網址：<https://www.bosch-home.com.tw/specials/rohs>

16.1 產品編號（E-Nr.）和生產編號（FD）

可在電器的規格銘板上查看產品編號（E-Nr.）和生產編號（FD）。

→ "電器", 圖 1/5 頁次11

如需快速重複查看電器資料和客戶服務電話號碼，可記下資料。

17 技術資料

關於冷媒、淨容量以及進一步技術資料請參閱規格銘板。

→ "電器", 圖 1/5 頁次11

**You can find additional information and explanations online.
Scan the QR code on the title page.**



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1 Safety

Observe the following safety instructions.

1.1 General information

- Read this instruction manual carefully.
- Keep the instruction manual and the product information safe for future reference or for the next owner.
- Do not connect the appliance if it has been damaged in transit.

1.2 Intended use

This appliance is only intended to be fully fitted in a kitchen.

Only use this appliance:

- for chilling and freezing food and for making ice cubes.
- in private households and in enclosed spaces in a domestic environment.
- Up to an altitude of 2000 m above sea level.

1.3 Restriction on user group

This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.

Do not let children play with the appliance.
Cleaning and user maintenance must not be performed by children unless they are being supervised.

1.4 Safe transport

⚠ WARNING – Risk of injury!

The heavy weight of the appliance may result in injury when lifted.

- ▶ Do not lift the appliance on your own.

1.5 Safe installation

⚠ WARNING – Risk of electric shock!

Incorrect installation is dangerous.

- ▶ Connect and operate the appliance only in accordance with the specifications on the rating plate.
- ▶ Connect the appliance to a power supply with alternating current only via a properly installed socket with earthing.
- ▶ The protective conductor system of the domestic electrical installation must be properly installed.
- ▶ Never equip the appliance with an external switching device, e.g. a timer or remote control.
- ▶ When the appliance is installed, the mains plug of the power cord must be freely accessible. If free access is not possible, an isolating switch must be integrated into the permanent electrical installation according to the installation regulations.
- ▶ When installing the appliance, check that the power cable is not trapped or damaged.

If the insulation of the power cord is damaged, this is dangerous.

- ▶ Never let the power cord come into contact with heat sources.

⚠ WARNING – Risk of explosion!

If the appliance's ventilation openings are closed off, a leak in the refrigeration circuit may result in a flammable mixture of gas and air.

- ▶ Keep ventilation openings in the appliance casing or in the integrated casing clear of obstruction.

⚠ WARNING – Risk of fire!

It is dangerous to use an extended power cord and non-approved adapters.

- ▶ Do not use extension cables or multiple socket strips.
- ▶ Only use adapters and power cords approved by the manufacturer.
- ▶ If the power cord is too short and a longer one is not available, please contact an electrician to have the domestic installation adapted.

Portable multiple socket strips or portable power supply units may overheat and cause a fire.

- ▶ Do not place portable multiple socket strips or power supply units on the back of the appliance.

1.6 Safe use**⚠ WARNING – Risk of electric shock!**

An ingress of moisture can cause an electric shock.

- ▶ Only use the appliance in enclosed spaces.
- ▶ Never expose the appliance to intense heat or humidity.
- ▶ Do not use steam- or high-pressure cleaners to clean the appliance.

⚠ WARNING – Risk of suffocation!

Children may put packaging material over their heads or wrap themselves up in it and suffocate.

- ▶ Keep packaging material away from children.
- ▶ Do not let children play with packaging material.

Children may breathe in or swallow small parts, causing them to suffocate.

- ▶ Keep small parts away from children.
- ▶ Do not let children play with small parts.

⚠ WARNING – Risk of explosion!

If the cooling circuit is damaged, flammable refrigerant may escape and explode.

- ▶ To accelerate the defrosting process, do not use any other mechanical devices or means other than those recommended by the manufacturer.

- ▶ If food is stuck to the freezer compartment, loosen it with a blunt object such as the handle of a wooden spoon.

Products which contain flammable propellants and explosive substances may explode, e.g. spray cans.

- ▶ Do not store products which contain flammable propellants (e.g. spray cans) or explosive substances in the appliance.

⚠ WARNING – Risk of fire!

Electrical devices within the appliance may cause a fire, e.g. heaters or electric ice makers.

- ▶ Do not operate electrical devices within the appliance.

⚠ WARNING – Risk of injury!

Containers that contain carbonated drinks may burst.

- ▶ Do not store containers that contain carbonated drinks in the freezer compartment.

Injury to the eyes caused by escaping flammable refrigerant and hazardous gases.

- ▶ Do not damage the tubes of the refrigerant circuit or the insulation.

⚠ WARNING – Risk of cold burns!

Contact with frozen food and cold surfaces may cause burns by refrigeration.

- ▶ Never put frozen food straight from the freezer compartment into your mouth.
- ▶ Avoid prolonged contact of the skin with frozen food, ice and surfaces in the freezer compartment.

⚠ CAUTION – Risk of harm to health!

To prevent food from being contaminated, you must observe the following instructions.

- ▶ If the door is open for an extended period of time, this may lead to a considerable temperature increase in the compartments of the appliance.
- ▶ Regularly clean the surfaces that may come into contact with food and accessible drain systems.
- ▶ Store raw meat and fish in suitable containers in the refrigerator so that they do not touch or drip on other food.

- ▶ If the fridge/freezer is empty for an extended period of time, switch off the appliance, defrost it, clean it and leave the door open to prevent the formation of mould.

Metal or metal-style parts in the appliance may contain aluminium. If acidic food comes into contact with aluminium in the appliance, aluminium foil ions may pass into the food.

- ▶ Do not consume soiled food.

1.7 Damaged appliance

⚠ **WARNING – Risk of electric shock!**

If the appliance or the power cord is damaged, this is dangerous.

- ▶ Never operate a damaged appliance.
- ▶ Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▶ If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box.
- ▶ Call customer service. → *Page 43*

Improper repairs are dangerous.

- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ Only use genuine spare parts when repairing the appliance.
- ▶ If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

⚠ **WARNING – Risk of fire!**



If the tubes are damaged, flammable refrigerant and harmful gases may escape and ignite.

- ▶ Keep naked flames and ignition sources away from the appliance.
- ▶ Ventilate the room.
- ▶ Switch off the appliance. → *Page 33*
- ▶ Unplug the mains plug from the mains or switch off the circuit breaker in the fuse box.
- ▶ Call customer service. → *Page 43*

2 Preventing material damage

ATTENTION

Using the base, runners or appliance doors as a seat surface or climbing surface may damage the appliance.

- ▶ Do not stand or support yourself on the base, runners or doors.

Contamination with oil or fat may cause plastic parts and door seals to become porous.

- ▶ Keep plastic parts and door seals free of oil and grease.

Metal or metal-style parts in the appliance may contain aluminium. When aluminium comes into contact with acidic foods, it corrodes and discolours.

- ▶ Only store packaged food in the appliance.

If you clean fittings and accessories in the dishwasher, this may cause them to become deformed or discoloured.

- ▶ Never clean fittings and accessory in the dishwasher.

3 Environmental protection and saving energy

3.1 Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

- ▶ Sort the individual components by type and dispose of them separately.

3.2 Saving energy

If you follow these instructions, your appliance will use less power.

Selecting the installation location

- Keep the appliance out of direct sunlight.
- Install the appliance as far away as possible from heating elements, cookers and other heat sources:
 - Maintain a 30 mm clearance to electric or gas cookers.
 - Maintain a 300 mm clearance to oil or solid-fuel cookers.
- Use a niche depth of 560 mm.
- Never cover or block the external ventilation openings.

Saving energy during use

Note: The arrangement of the fittings does not affect the energy consumption of the appliance.

- Open the appliance only briefly and then close it carefully.
- Never cover or block the interior ventilation openings or the exterior ventilation openings.
- Transport purchased food in a cool bag and place in the appliance quickly.
- Allow warm food and drinks to cool down before storing them.
- Thaw frozen food in the refrigerator compartment to utilise the low temperature of the food.
- Always leave some space between the food and to the back panel.

4 Installation and connection

4.1 Scope of delivery

After unpacking all parts, check for any transport damage and for completeness of delivery.

If you have any complaints, contact your dealer or our after-sales service

→ *Page 43.*

The delivery consists of the following:

- Built-in appliance
- Equipment and accessories ¹
- Installation material
- Installation instructions
- User manual
- Customer service directory
- Warranty enclosure ²
- Energy label

4.2 Criteria for the installation location

WARNING

Risk of explosion!

If the appliance is in a space that is too small, a leak in the refrigeration circuit may result in a flammable mixture of gas and air.

- ▶ Only install the appliance in a space with a volume of at least 1 m³ per 8 g refrigerant. The volume of refrigerant is indicated on the rating plate.

→ "Appliance", Fig. **1** / **5**

Page 30

The weight of the appliance ex works may be up to 75 kg depending on the model.

The subfloor must be sufficiently stable to bear the weight of the appliance.

This refrigerator is intended for use at ambient temperatures of 16 °C to 38 °C.

The appliance is fully functional within the permitted room temperature.

Niche dimensions

Observe the niche dimensions if you install your appliance in the niche. If this is not the case, problems may occur when installing the appliance.

Niche depth

Install the appliance in the recommended niche depth of 560 mm. If the niche depth is smaller, the energy consumption increases slightly. The niche depth must be a minimum 550 mm.

Niche width

An inside niche width of at least 560 mm is required for the appliance.

Over-and-under and side-by-side installation

If you want to install 2 refrigerating appliances one over the other or side by side, you must maintain a clearance of at least 150 mm between the appliances. Selected appliances can be installed without a minimum clearance. Ask your dealer or kitchen planner about this.

4.3 Installing the appliance

- ▶ Install the appliance in accordance with the enclosed installation instructions.

4.4 Preparing the appliance for the first time

1. Remove the informative material.
2. Remove the protective foil and transit bolts, e.g. remove the adhesive strips and carton.
3. Clean the appliance for the first time. → Page 38

¹ Depending on the appliance specifications

² Not in all countries

4.5 Connecting the appliance to the electricity supply

1. Insert the mains plug of the appliance's power cable in a socket nearby.

The connection data of the appliance can be found on the rating plate.

→ "Appliance", Fig. **1**/**5**

Page 30

2. Check the mains plug is inserted properly.
- ✓ The appliance is now ready for use.

5 Familiarising yourself with your appliance

5.1 Appliance

You can find an overview of the parts of your appliance here.

→ Fig. **1**

A Refrigerator compartment
→ Page 35

B Freezer compartment
→ Page 36

1 Control panel → Page 30

2 Variable shelf → Page 31¹

3 Extendable shelf → Page 31¹

4 Fruit and vegetable container with humidity control
→ Page 31

5 Rating plate → Page 44

6 Flat frozen food container
→ Page 31¹

7 Frozen food container
→ Page 39

8 Butter and cheese compartment
→ Page 31¹

9 Lighting

10 Door tray for large bottles
→ Page 31

5.2 Control panel

You can use the control panel to configure all functions of your appliance and to obtain information about the operating status.

→ Fig. **2**

1 super (Refrigerator compartment) switches Super cooling on or off.

2 \llcorner/\lrcorner (Refrigerator compartment) sets the temperature of the refrigerator compartment.

3 Displays the set temperature for the refrigerator compartment in °C.

4 holiday switches holiday mode on or off.

5 alarm switches the warning signal off.

6 \llcorner/\lrcorner (Freezer compartment) sets the temperature of the freezer compartment.

7 Displays the set temperature for the freezer compartment in °C.

8 super (Freezer compartment) switches Super freezing on or off.

9 $\textcircled{1}$ switches the appliance on or off.

¹ Depending on the appliance specifications

6 Features

The features of your appliance depend on the model.

6.1 Shelf

To vary the shelf as required, you can remove the shelf and re-insert it elsewhere.

→ "Removing the shelf", Page 38

6.2 Variable shelf

Use the variable shelf to store tall items, e.g. cans or bottles, on the shelf below.

You can remove the front section of the variable shelf and slide it below the rear part of the shelf.

→ Fig. 3

6.3 Extendable shelf


In order to achieve an improved overview and to remove food more quickly, pull out the extendable shelf.

6.4 Fruit and vegetable container with humidity control


Store fresh fruit and vegetables loose in the fruit and vegetable container. Cover any chopped fruit and vegetables, or store in air-tight packaging. You can adjust the humidity in the fruit and vegetable container using the humidity controller and a special seal. This allows fresh fruit and vegetables to be stored for up to twice as long as with conventional storage.

→ Fig. 4

The air humidity in the fruit and vegetable container can be set according to the type and amount of food to be stored by moving the humidity controller:

- Move to the left for low humidity  when primarily storing fruit or

mixed items, or if the appliance is very full.

- Move to the right for high humidity  when primarily storing vegetables or when the appliance is not very full.

Condensation may form in the fruit and vegetable container depending on the food and quantity stored. Remove the condensation with a dry cloth and adjust the air humidity to a lower setting using the humidity controller.

To ensure that the quality and aroma are retained, store fruit and vegetables that are sensitive to cold outside of the appliance at temperatures of approx. 8 °C to 12 °C, e.g. pineapple, bananas, citrus fruits, cucumbers, courgettes, peppers, tomatoes and potatoes.

6.5 Flat frozen food container

Store flat frozen items, the ice storage container and the ice scoop in the flat frozen food container.

6.6 Butter and cheese compartment

Store butter and hard cheese in the butter and cheese compartment.

6.7 Door tray

To adjust the door tray as required, you can remove the door tray and re-insert elsewhere.

→ "Removing door tray", Page 39

6.8 Accessories

Use original accessories. These have been made especially for your appliance.

The accessories for your appliance depend on the model.

Egg tray

Store eggs safely on the egg tray.

Bottle holder

The bottle holder prevents bottles from falling over when the appliance door is opened and closed.

→ Fig. 5

Freezer tray

You can freeze smaller quantities of food quickly in the freezer drawer, e.g. berries, pieces of fruit, herbs and vegetables.

→ Fig. 6

Distribute the frozen food evenly in the frozen food tray and allow to freeze for approx. 10 to 12 hours. Then place in a freezer bag or a freezer box.

Ice pack

Use the ice pack for temporarily keeping food cool, e.g. in a cool bag.

Tip: If a power failure or malfunction occurs, the ice pack can be used to slow down the thawing process for the stored frozen food.

Ice cube tray

Use the ice cube tray to make ice cubes.

Making ice cubes

Use only drinking water to make ice cubes.

1. Fill the ice cube tray with drinking water up to $\frac{3}{4}$ and place in the freezer compartment.
If the ice cube tray is stuck to the freezer compartment, loosen it with a blunt object such as the handle of a wooden spoon.
2. To loosen the ice cubes, twist the ice cube tray slightly or hold it briefly under flowing water.

7 Basic operation

7.1 Switching on the appliance

1. Press ①.
 - ✓ The appliance is now ready for use.
 - ✓ The appliance begins to cool.
 - ✓ A warning signal sounds, the temperature display (freezer compartment) flashes and "alarm" lights up because the freezer compartment is still too warm.
2. Switch off the warning tone using **alarm**.
 - ✓ "alarm" goes out as soon as the set temperature has been reached.
3. Set the required temperature.
→ Page 33

7.2 Operating tips

- Once you have switched on the appliance, the set temperature is only reached after several hours. Do not put any food in the appliance until the set temperature has been reached.
- The housing around the freezer compartment is temporarily heated slightly. This prevents condensation in the area of the door seal.
- When closing the door, make sure that the door is not blocked by stored items.
- When you close the door, a vacuum may be created. The door is then difficult to open again. Wait a moment until the vacuum is offset.
- The temperature in the appliance varies due to the following conditions:
 - How often the appliance is opened
 - Load capacity

- Temperature of newly stored food
- Ambient temperature
- Direct sunlight

7.3 Switching off the appliance

- ▶ Press ①.

7.4 Setting the temperature

Setting the refrigerator compartment temperature

- ▶ Press $\langle \rangle$ (Refrigerator compartment) repeatedly until the temperature display (refrigerator compartment) shows the required temperature setting.

The recommended temperature in the refrigerator compartment is 4 °C.

→ *"OK" sticker*, Page 35

Setting the freezer compartment temperature

- ▶ Press $\langle \rangle$ (Freezer compartment) repeatedly until the temperature display (freezer compartment) shows the required temperature setting.

The recommended temperature in the freezer compartment is -18 °C.

8 Additional functions

Find out which additional functions can be used for your appliance.

8.1 Super cooling

With Super cooling, the refrigerator compartment cools as cold as possible.

Switch on Super cooling before placing large quantities of food in the refrigerator compartment.

Note: When Super cooling is switched on, increased noise may occur.

Switching on Super cooling

- ▶ Press **super** (Refrigerator compartment).
- ✓ "super" (Refrigerator compartment) lights up.

Note: After approx. 15 hours, the appliance switches to normal operation.

Switching off Super cooling

- ▶ Press **super** (Refrigerator compartment).
- ✓ The previously set temperature is displayed.

8.2 Super freezing

With Super freezing, the freezer compartment cools as cold as possible. Switch on Super freezing four to six hours before placing food weighing 2 kg or more into the freezer compartment.

In order to utilise the freezer capacity, use Super freezing.

→ *"Prerequisites for freezing capacity"*, Page 36

Note: When Super freezing is switched on, increased noise may occur.

Switching on Super freezing

- ▶ Press **super** (Freezer compartment).
- ✓ "super" (Freezer compartment) lights up.

Note: After approx. 60 hours, the appliance switches to normal operation.

Switching off Super freezing

- ▶ Press **super** (Freezer compartment).
- ✓ The previously set temperature is displayed.

8.3 Holiday mode

If you are going to be away for a long time, you can switch on energy-saving holiday mode on the appliance.

CAUTION

Risk of harm to health!

The refrigerator compartment heats up while the holiday mode is switched on. The increased temperature may cause bacteria to increase and spoil the food.

- ▶ When the holiday mode is switched on, do not store any food in the refrigerator compartment.

The appliance automatically sets the temperatures.

| | |
|--------------------------|-------|
| Refrigerator compartment | 14 °C |
|--------------------------|-------|

| | |
|---------------------|-------------------------------|
| Freezer compartment | Temperature remains unchanged |
|---------------------|-------------------------------|

Switching on holiday mode

- ▶ Press **holiday**.
- ✓ "holiday" lights up.
- ✓ No temperature is shown in the temperature display (refrigerator compartment).

Switching off holiday mode

- ▶ Press **holiday**.
- ✓ The previously set temperature is displayed.

9 Alarm

9.1 Door alarm

If the appliance door is open for a while, the door alarm switches on. A warning tone sounds.

Switching off the door alarm

- ▶ Close the appliance door or press **alarm**.
- ✓ The warning tone is switched off.

9.2 Temperature alarm

If the freezer compartment becomes too warm, the temperature alarm is switched on.

A warning tone sounds and "alarm" lights up.

CAUTION

Risk of harm to health!

During the thawing process, bacteria may multiply and spoil the frozen food.

- ▶ Do not refreeze food after it has been defrosted or started to defrost.
- ▶ Refreeze food only after cooking.
- ▶ These items should no longer be stored for the maximum storage period.

The temperature alarm can be switched on in the following cases:

- The appliance is switched on.
Do not store any food until the appliance has reached the set temperature.
- Large quantities of fresh food are being placed inside.
Switch on Super freezing before placing large quantities of food in the appliance.
- The freezer compartment door is open for too long.
Check whether the frozen food has defrosted or thawed.

Switching off the temperature alarm

- ▶ Press **alarm**.
- ✓ The warning tone is switched off.
- ✓ The temperature display (freezer compartment) briefly indicates the warmest temperature reached in the freezer compartment. The temperature display (freezer compart-

ment) then indicates the set temperature again.

- ✓ From this time on, the warmest temperature is measured again and saved.
- ✓ "alarm" lights up until the set temperature is reached again.

10 Refrigerator compartment

You can keep meat, sausage, fish, dairy products, eggs, prepared meals and pastries in the refrigerator compartment.

The temperature can be set from 2 °C to 8 °C.

The refrigerator compartment can also be used to store highly perishable foods in the short to medium term. The lower the selected temperature, the longer the food remains fresh.

10.1 Tips for storing food in the refrigerator compartment

- Only store food when fresh and undamaged.
- Store food covered or in air-tight packaging.
- To avoid impeding the circulation of air and to prevent food from freezing, do not place food so that it has direct contact with the back wall.
- Allow hot food and drinks to cool down first before placing in the appliance.
- Observe the best-before date or use-by date specified by the manufacturer.

10.2 Chill zones in the refrigerator compartment

The air circulation in the refrigerator compartment creates different chill zones.

Coldest zone

The coldest zone is between the arrow stamped on the side and the shelf underneath.

Tip: Store highly perishable food such as fish, sausages and meat in the coldest zone.

Warmest zone

The warmest zone is at the very top of the door.

Tip: Store food that does not spoil easily in the warmest zone, e.g. hard cheese and butter. Cheese can then continue to release its aroma and the butter will still be easy to spread.

10.3 "OK" sticker

The "OK" sticker lets you check whether the refrigerator compartment reaches the safe temperature ranges of +4 °C or colder recommended for food.

The "OK" sticker is not included with all models.

If the sticker does not indicate "OK", gradually reduce the temperature.

→ *"Setting the refrigerator compartment temperature", Page 33*

Once the appliance is switched on, it may take up to 12 hours until the set temperature is reached.



Correct setting

11 Freezer compartment

You can store frozen food, freeze food and make ice cubes in the freezer compartment.

The temperature can be set from $-16\text{ }^{\circ}\text{C}$ to $-24\text{ }^{\circ}\text{C}$.

Long-term storage of food should be at $-18\text{ }^{\circ}\text{C}$ or lower.

The freezer compartment can be used to store perishable food long-term. The low temperatures slow down or stop the spoilage.

11.1 Freezing capacity

The freezing capacity indicates the quantity of food that can be frozen right through to the centre within a specific period of time.

Information on freezing capacity can be found on the rating plate.

→ "Appliance", Fig. **1**/**5** Page 30

Prerequisites for freezing capacity

1. Approx. 24 hours before placing fresh food in the appliance, switch on Super freezing.
→ "Switching on Super freezing", Page 33
2. If the appliance has a flat frozen food container, fill this with food first. For appliances without a flat frozen food container, fill the lowest frozen food container with food first.
3. Freeze fresh food as close as possible to the side panels.

11.2 Fully utilising the freezer compartment volume

Learn how to store the maximum amount of frozen food in the freezer compartment.

1. Remove all fittings from the freezer compartment. → Page 38
2. Store food directly on the shelves and on the floor of the freezer compartment.

11.3 Tips for storing food in the freezer compartment

- Store food in air-tight packaging.
- Do not bring food which is to be frozen into contact with frozen food.
- Place the food over the whole area of the frozen food containers.
- To ensure that the air can circulate freely in the appliance, push the frozen food containers in as far as they will go.

11.4 Tips for freezing fresh food

- Freeze fresh and undamaged food only.
- Freeze food in portions.
- Cooked food is more suitable than food that can be eaten raw.
- Vegetables: Wash, chop up and blanch before freezing.
- Fruit: Wash, pit and perhaps peel, possibly add sugar or ascorbic acid solution.
- Food that is suitable for freezing includes baked items, fish and seafood, meat, game, poultry, eggs without shells, cheese, butter and quark, ready meals and leftovers.
- Food that is unsuitable for freezing includes lettuce, radishes, eggs in shells, grapes, raw apples and pears, yoghurt, sour cream, crème fraîche and mayonnaise.

Packing frozen food

If you select suitable packaging material and the correct type of pack-

aging, you can determine the product quality and prevent freezer burn.

1. Place the food in the packaging.
2. Squeeze out the air.
3. Pack food airtight to prevent it from losing flavour and drying out.
4. Label the packaging with the contents and the date of freezing.

11.5 Shelf life of frozen food at $-18\text{ }^{\circ}\text{C}$

| Food | Storage time |
|--|-----------------|
| Fish, sausages, prepared meals and baked goods | up to 6 months |
| Poultry, meat | up to 8 months |
| Vegetables, fruit | up to 12 months |

The imprinted freezer calendar indicates the maximum storage duration in months at a constant temperature of $-18\text{ }^{\circ}\text{C}$.

11.6 Defrosting methods for frozen food

CAUTION

Risk of harm to health!

During the thawing process, bacteria may multiply and spoil the frozen food.

- ▶ Do not refreeze food after it has been defrosted or started to defrost.
- ▶ Refreeze food only after cooking.
- ▶ These items should no longer be stored for the maximum storage period.
- Defrost animal-based food, such as fish, meat, cheese, quark, in the refrigerator compartment.
- Defrost bread at room temperature.

- Prepare food for immediate consumption in the microwave, in the oven, or on the hob.

12 Defrosting

12.1 Defrosting in the refrigerator compartment

When the appliance is operating, condensation droplets or frost form on the rear panel of the refrigerator compartment due to functional reasons. The back panel in the refrigerator compartment defrosts automatically.

Condensation runs through the condensation channel into the drainage hole to the evaporation pan and does not have to be wiped away.

To ensure that the condensation can drain and odours do not form, observe the following information:

Cleaning the condensation channel and drainage hole → *Page 38*.

12.2 Defrosting in the freezer compartment

The fully automatic NoFrost system ensures that the freezer compartment remains frost-free. Defrosting is not required.

13 Cleaning and servicing

Customer Service must clean inaccessible points. Cleaning by customer service can give rise to costs.

13.1 Preparing the appliance for cleaning

1. Switch off the appliance.
→ *Page 33*

en Cleaning and servicing

2. Disconnect the appliance from the power supply.
Unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
3. Take out all of the food and store it in a cool place.
Place ice packs (if available) onto the food.
4. Remove all fittings and accessories from the appliance.
→ *Page 38*
5. Remove the shelf above the fruit and vegetable container.
→ *Page 39*

13.2 Cleaning the appliance

WARNING

Risk of electric shock!

An ingress of moisture can cause an electric shock.

- ▶ Do not use steam- or high-pressure cleaners to clean the appliance.

Liquid in the lighting or in the controls can be dangerous.

- ▶ The rinsing water must not drip into the lighting or controls.

ATTENTION

Unsuitable cleaning products may damage the surfaces of the appliance.

- ▶ Do not use hard scouring pads or cleaning sponges.
- ▶ Do not use harsh or abrasive detergents.
- ▶ Do not use cleaning products with a high alcohol content.

If liquid gets into the drainage hole, the evaporation pan may overflow.

- ▶ The rinsing water must not get into the drainage hole.

If you clean fittings and accessories in the dishwasher, this may cause

them to become deformed or discoloured.

- ▶ Never clean fittings and accessory in the dishwasher.
1. Prepare the appliance for cleaning.
→ *Page 37*
 2. Clean the appliance, the fittings, the accessories and the door seals with a dish cloth, lukewarm water and a little pH-neutral washing-up liquid.
 3. Dry thoroughly with a soft, dry cloth.
 4. Insert the fittings and install the removable appliance parts.
 5. Electrically connect the appliance.
→ *Page 11*
 6. Switch on the appliance.
→ *Page 32*
 7. Putting the food into the appliance.

13.3 Cleaning the condensation channel and drainage hole

Regularly clean the condensation channel and drainage hole to ensure that the condensation can drain.

- ▶ Carefully clean the condensation channel and the drainage hole, e.g. using a cotton bud.

→ *Fig. 7*



13.4 Removing the fittings

If you want to clean the fittings thoroughly, remove these from your appliance.

Removing the shelf

- ▶ Pull out and remove the shelf.
→ *Fig. 8*

Removing the extendable shelf

1. Firmly pull out the extendable shelf until the locking catch is released.
→ Fig. **9**
2. Lower the extendable shelf and swing it out to the side.

Removing door tray

- ▶ Lift the door tray and remove it.
→ Fig. **10**

Removing the fruit and vegetable container

1. Pull out the fruit and vegetable container as far as it will go.
2. Lift the fruit and vegetable container at the front ① and remove it ②.
→ Fig. **11**

Removing the frozen food container

1. Take out the frozen food container as far as it will go.
2. Lift the frozen food container at the front ① and remove it ②.
→ Fig. **12**

13.5 Removing appliance components

If you want to clean your appliance thoroughly, you can remove certain components from your appliance.

Removing the shelf above the fruit and vegetable container

1. Pull out the fruit and vegetable container.
2. Remove the shelf ① and rotate it ②.
→ Fig. **13**
3. Press the fastenings for the lower cover outwards.
→ Fig. **14**
4. Lift the cover at the front ① and pull it out at the rear ②.
→ Fig. **15**

14 Troubleshooting



You can rectify minor faults on your appliance yourself. Read the troubleshooting information before contacting after-sales service. This will avoid unnecessary costs.

WARNING

Risk of electric shock!

Improper repairs are dangerous.

- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ Only use genuine spare parts when repairing the appliance.
- ▶ If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

| Fault | Cause and troubleshooting |
|--|---|
| The appliance is not cooling, the displays and lighting are lit. | <p>Showroom mode is switched on.</p> <ul style="list-style-type: none"> ▶ Carry out the appliance self-test. → <i>Page 42</i> ✓ Once the appliance self-test has ended, the appliance switches to normal operation. |
| The LED lighting does not work. | <p>Different causes are possible.</p> <ul style="list-style-type: none"> ▶ Call customer service. The customer service number can be found in the enclosed customer service directory. |
| The refrigeration unit is switching on more frequently and for longer. | <p>The appliance has been opened frequently.</p> <ul style="list-style-type: none"> ▶ Do not open appliance door unnecessarily. <hr/> <p>External ventilation openings are covered up.</p> <ul style="list-style-type: none"> ▶ Remove any obstructions from in front of the external ventilation openings. <hr/> <p>Not a fault. Modern refrigeration machines switch on more frequently and have different power levels to cool more efficiently.</p>  <ul style="list-style-type: none"> ▶ Remove any obstructions from in front of the external ventilation openings. ▶ Install the appliance as far away as possible from heating elements, cookers and other heat sources. Avoid prolonged exposure of the appliance to direct sunlight. ▶ Only open the appliance door as briefly as necessary. ▶ Allow hot food and drinks to cool down first before storing in the appliance. |
| A layer of frost forms on the back wall of the refrigerator compartment. | <p>Not a fault. Modern refrigeration machines ensure a more even temperature in the refrigerator compartment. The back wall of the refrigerator compartment is defrosted automatically at regular intervals.</p>  <ul style="list-style-type: none"> ▶ Only open the appliance door as briefly as necessary. ▶ Pack the food airtight or cover it. ▶ Allow hot food and drinks to cool down first before storing in the appliance. |

| Fault | Cause and troubleshooting |
|---|--|
| A layer of frost forms on the back wall of the refrigerator compartment. | <ul style="list-style-type: none"> ▶ Always leave some space between the food and the interior walls. |
| "E" or "d" appears on the temperature display. | <p>The electronics have detected a fault.</p> <ol style="list-style-type: none"> 1. Switch off the appliance. → <i>Page 33</i> 2. Disconnect the appliance from the mains. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. 3. Reconnect the appliance after five minutes. 4. If the message still appears on the display, call Customer Service. The customer service number can be found in the enclosed customer service directory. |
| The temperature display (freezer compartment) flashes. | <p>The temperature in the freezer compartment was too warm.</p> <ol style="list-style-type: none"> 1. Press alarm. <ul style="list-style-type: none"> ✓ The temperature display (freezer compartment) briefly indicates the warmest temperature reached in the freezer compartment. The temperature display (freezer compartment) then indicates the set temperature again. 2. Press alarm. <ul style="list-style-type: none"> ✓ The temperature display (freezer compartment) no longer flashes. |
| A warning tone sounds, the temperature display (freezer compartment) flashes and "alarm" lights up. | <p>Different causes are possible.</p> <ul style="list-style-type: none"> ▶ Press alarm. ✓ The alarm is switched off. <hr/> <p>The appliance door is open.</p> <ul style="list-style-type: none"> ▶ Close the appliance door. <hr/> <p>External ventilation openings are covered up.</p> <ul style="list-style-type: none"> ▶ Remove any obstructions from in front of the external ventilation openings. <hr/> <p>Larger quantities of fresh food have been put in.</p> <ul style="list-style-type: none"> ▶ Do not exceed the max. freezing capacity. → <i>"Freezing capacity", Page 36</i> |

| Fault | Cause and troubleshooting |
|---|---|
| The temperature differs greatly from the setting. | Different causes are possible. <ol style="list-style-type: none"> 1. Switch off the appliance. → <i>Page 33</i> 2. Switch the appliance back on after five minutes. → <i>Page 32</i> <ul style="list-style-type: none"> ▶ If the temperature is too warm, check the temperature again after a couple of hours. ▶ If the temperature is too cold, check the temperature again on the following day. |
| The base of the refrigerator compartment is wet. | The condensation channel or drainage hole are blocked. <ul style="list-style-type: none"> ▶ Clean the condensation channel and the drainage hole. → <i>Page 38</i> |
| The appliance hums, bubbles, buzzes, gargles, clicks or crackles. | Not a fault. A motor is running, e.g. refrigerating unit, fan. Refrigerant flows through the pipes. The motor, switches or solenoid valves are switching on or off. Automatic defrosting is running. No action required. |
| The appliance makes noises. | Fittings wobble or stick. <ul style="list-style-type: none"> ▶ Check the removable fittings and, if required, replace these. Bottles or containers are touching. <ul style="list-style-type: none"> ▶ Move the bottles or containers away from each other. Super freezing is switched on. No action required. |



14.1 Power failure

During a power failure, the temperature in the appliance rises; this reduces the storage time and the quality of the frozen food.

Notes

- Open the appliance as little as possible during a power failure and do not place any other food in the appliance.
- Check the quality of the food immediately after a power failure.

- Dispose of any frozen food that has defrosted and is hotter than 5 °C.
- Cook or fry slightly thawed frozen food, and then either consume it or freeze it again.

14.2 Conducting an appliance self-test

Your appliance has an appliance self-test which displays faults that can be eliminated by your customer service.

1. Switch off the appliance.
→ *Page 33*
2. Switch the appliance back on after approx. five minutes. → *Page 32*
3. Within the first 10 seconds after switching on, press and hold **super** (Freezer compartment) for 3 to 5 seconds until an audible signal sounds.
 - ✓ The appliance self-test starts.
 - ✓ While the appliance self-test is running, a long audible signal sounds.
 - ✓ If, at the end of the appliance self-test, 2 audible signals sound and the temperature display indicates the set temperature, the temperature sensors on your appliance are OK. The appliance switches to normal operation.
 - ✓ If, at the end of the appliance self-test, 5 audible signals sound and "super" (Freezer compartment) flashes for 10 seconds, inform customer service.

15 Storage and disposal

15.1 Taking the appliance out of operation

1. Switch off the appliance.
→ *Page 33*
2. Disconnect the appliance from the power supply.
Unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
3. Remove all of the food.
4. Clean the appliance. → *Page 38*
5. To guarantee the ventilation inside the appliance, leave the appliance open.

15.2 Disposing of old appliance

Valuable raw materials can be re-used by recycling.

WARNING

Risk of harm to health!

Children can lock themselves in the appliance, thereby putting their lives at risk.

- ▶ Leave shelves and containers inside the appliance to prevent children from climbing in.
- ▶ Keep children away from the redundant appliance.

WARNING

Risk of fire!

If the tubes are damaged, flammable refrigerant and harmful gases may escape and ignite.

- ▶ Do not damage the tubes of the refrigerant circuit or the insulation.
1. Unplug the appliance from the mains.
 2. Cut through the power cord.
 3. Dispose of the appliance in an environmentally friendly manner.
Information about current disposal methods are available from your specialist dealer or local authority.

16 Customer Service

Detailed information about the warranty period and the warranty conditions in your country is available via the QR code on the enclosed document on service contacts and warranty conditions, from our customer service or on our website.

If you contact Customer Service, you will require the product number (E-Nr.) and the production number (FD) of your appliance.

en Technical data

You can find the contact details for our customer service via the QR code on the enclosed document on service contacts and warranty conditions or on our website.

Please visit: <https://www.bosch-home.com.tw/specials/rohs> for Taiwan Restriction of the use of certain Hazardous Substances (RoHS) information.

16.1 Product number (E-Nr.) and production number (FD)

You can find the product number (E-Nr.) and the production number (FD) on the appliance's rating plate.

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Make a note of your appliance's details and the Customer Service telephone number to find them again quickly.

17 Technical data

Refrigerant, cubic capacity and further technical specifications can be found on the rating plate.

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Contact data of all countries are listed in the attached service directory.

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