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Refrigerator

KIF81H..

[zh-tw]	使用手冊	冷藏電冰箱	5
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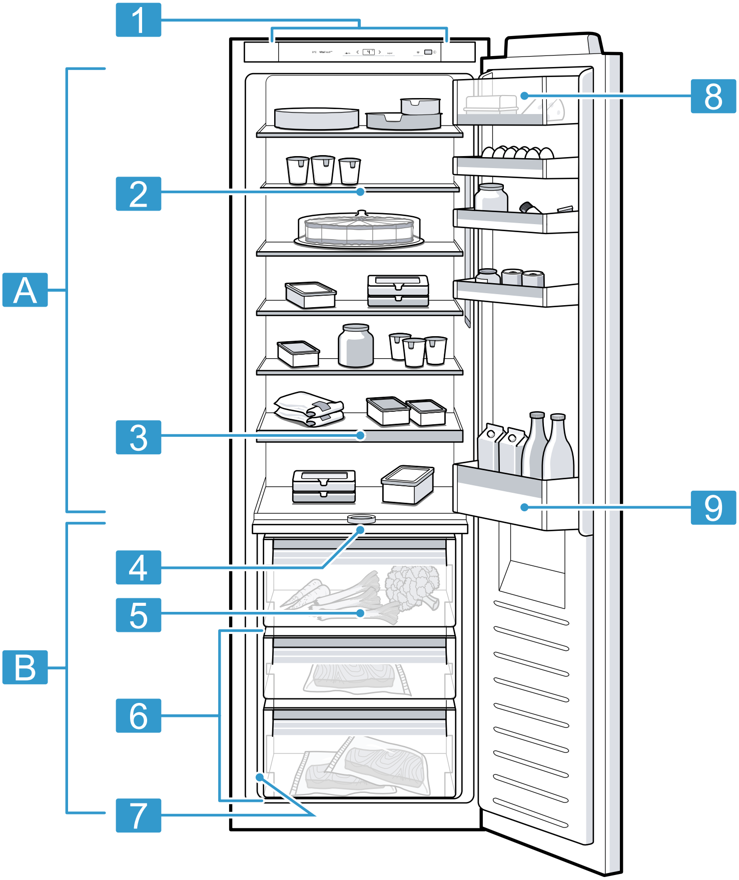
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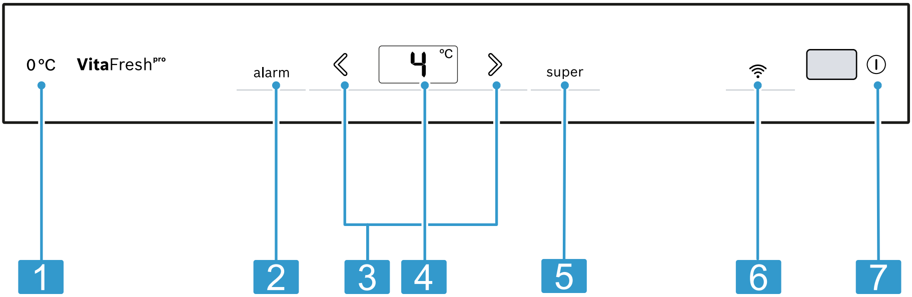
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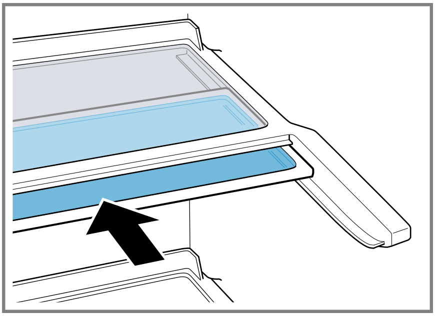

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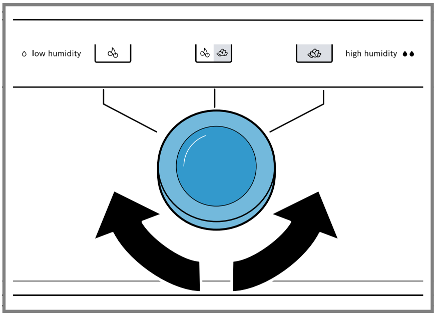
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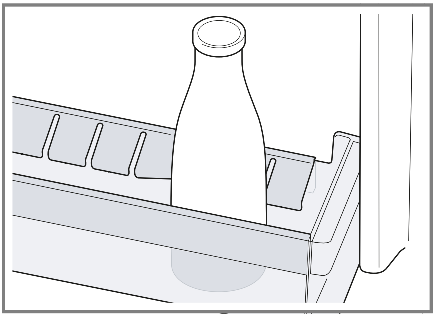

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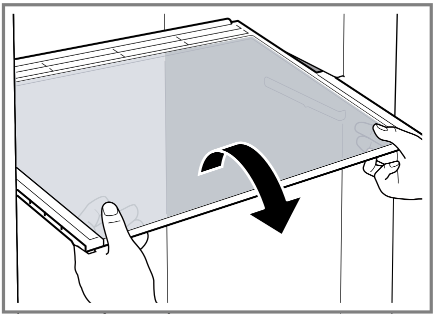

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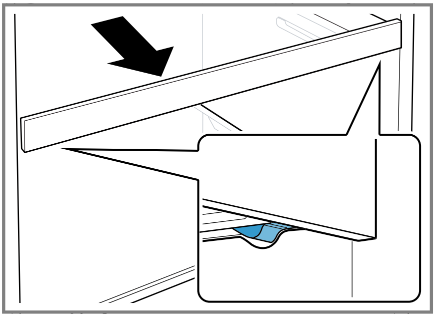

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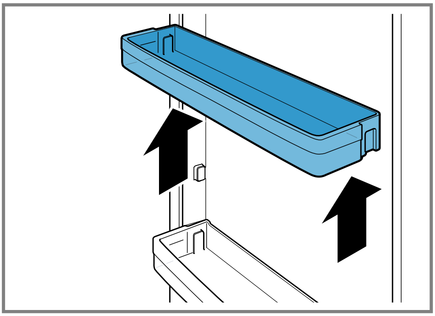

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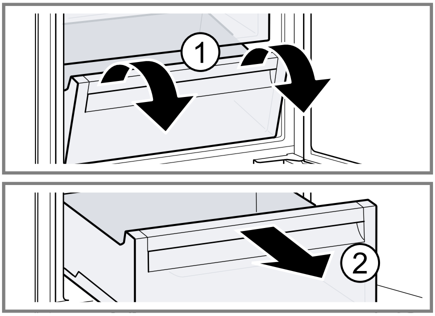

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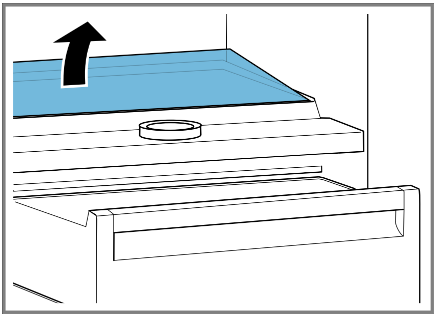

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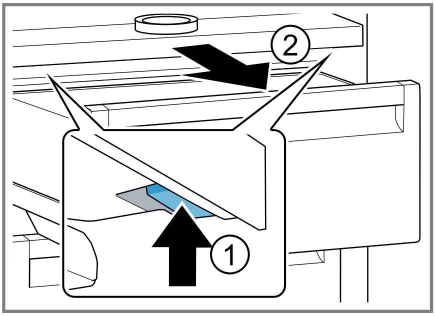

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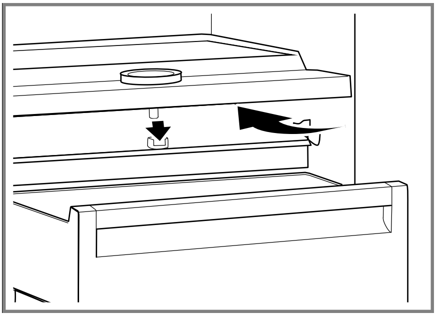

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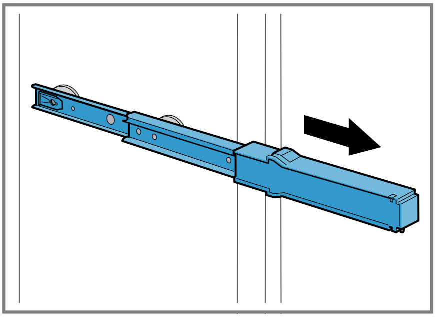

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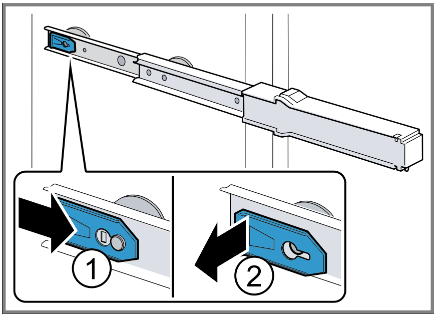

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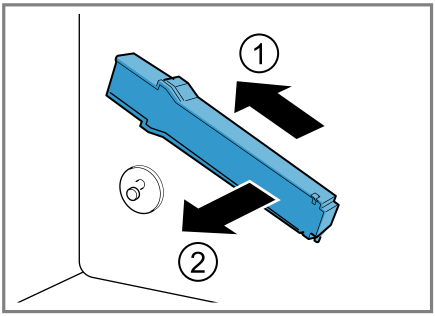

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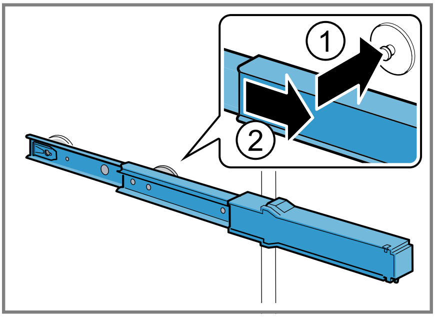

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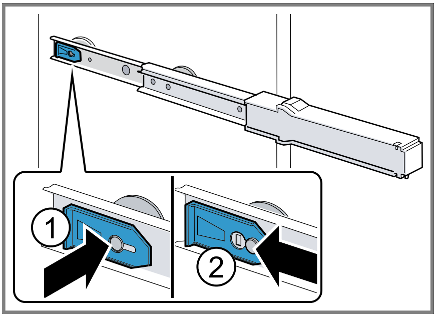

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⚠ 1 安全性

請注意以下的安全須知。

1.1 一般提示說明

- 請仔細閱讀本說明書。
- 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，切勿安裝。

1.2 使用須知

本電器僅供妥善安裝使用。
本電器僅可用於以下用途：

- 冷卻食物。
- 僅限私人家庭和居家環境的室內區域。
- 最高可在海拔 2000 公尺以下使用

1.3 用戶限制

凡年滿 8 歲的孩童，身體、感官或智力有缺陷及缺乏相關操作經驗人士，必須在負責其安全的人員監督下或了解電器安全及相關危險的人員指導下才可使用本電器。
請勿讓孩童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。
經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。
低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。
前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

1.4 運輸安全

⚠ 警告 – 受傷風險!
抬起電器時，沈重的重量可能會造成受傷。
▸ 請勿自行抬起電器。

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。
- 本電器安裝完成後，必須可以隨手插入或拔除電源插頭，或者若無法隨手插入或拔除插頭，必須根據過電壓類別 III 和安裝規定的要求，在進行固定的電路安裝時應安裝全相的切斷裝置。
- 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授權的轉接器可能發生危險。

- 請勿使用電源延長線或多孔延長線。
- 若電源線太短，請聯絡客戶服務。
- 僅限使用製造商核可使用的轉接器。

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、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。
- ▶ 請勿讓孩童玩耍包材。

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。
- ▶ 切勿讓孩童玩小型零件。

⚠ 警告 – 爆炸風險!

機械設備或其他器材可能造成製冷循環迴路損壞，易燃的冷媒可能因此外洩而發生爆炸。

- ▶ 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。

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生鮮冷藏室。

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。

⚠ 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。

- 請勿操作受損的電器。
- 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保險絲盒的保險絲。
- 請聯絡客戶服務。 → *頁次22*

維修不當可能發生危險。

- 唯有合格的專業人員方可維修電器。
- 僅限使用原廠零件來維修電器。
- 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。
- 請保持室內通風。
- 關閉電器。 → *頁次14*
- 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22*

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。鋁若與酸性食物接觸，會產生化學反應。

- ▶ 請勿在本電器內存放未包裝的食物。

3 環境保護和節省能源

3.1 廢棄包材處理

包材符合環保要求且可回收。

- ▶ 請分類處理各組件。

3.2 節約能源

若您注意此提示說明，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。
- 切勿遮蔽外部通風格柵或放任其堵塞。

以節約能源方式使用本電器

注意事項： 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。
- 切勿遮蔽內部通風口或機台外部的通風格柵或放任其堵塞。
- 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

可在此查看安裝電器的最佳地點和方式。此外，還可獲得如何將本電器連接到供水和供電系統的資訊。。

4.1 出貨內容物清單

拆開包裝後，請檢查所有零件是否於運送途中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* 22。

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
- 關於耗電量和噪音的資訊
- Home Connect詳細資訊

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[1] 依電器的配備而定

[2] 只在特定國家／地區

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 m^3的空間。冷媒量資訊標示在家電銘牌上。
  → *圖* **1**/7

電器的重量將視機型而定，出廠時最重可達 70 公斤。
安裝的地面必須足夠堅固，才能承受電器的重量。

室溫限制

允許的室內溫度取決於電器所屬的氣候類別。
氣候類別資料標示在家電銘牌上。
→ *圖* **1**/7

氣候類別	室溫限制
SN	10 °C...32 °C
N	16 °C...32 °C
ST	16 °C...38 °C
T	16 °C...43 °C

本電器在所允許的室內溫度下，運轉功能才會齊全。
若要在室溫較低的地方安裝屬於氣候類別 SN 的電器，除非將室溫提高 5 °C，否則電器可能會損壞。

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。

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18*

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。
   本電器的連接資料均標示在家電銘牌上。→ *圖* **1**/7
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

可在此查看電器相關組件一覽。
→ 圖 **1**

A	冷藏室 → *頁次17*
B	生鮮冷藏室 → *頁次17*
1	操作面板 → *頁次13*
2	多功能層架 → *頁次13*
3	抽取式層架 → *頁次13*
4	附帶濕度調節器的隔板 → *頁次13*
5	蔬果盒 → *頁次13*
6	生鮮冷藏盒 → *頁次13*
7	規格銘板 → *頁次23*
8	奶油乳酪盒 → *頁次13*

9	大型瓶罐門邊置物架 → *頁次 13*

注意事項： 電器的實際配置和尺寸可能與圖示有差異。

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	0 °C 亮起時表示電器正在運作。
2	alarm 關閉警示音。
3	《 / 》 可調整冷藏室的溫度。
4	將以 °C 顯示冷藏室目前設定的溫度。
5	super 是用來啟動或關掉 Super（急速）冷藏。
6	📶 可開啟「Home Connect 設定」選單。
7	⏻ 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它重新插入至其他位置。
→ *「取出層架」, 頁次19*

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。
→ 圖 **3**

6.3 抽取式層架

將層架拉出後，所有物品便一目了然，可快速拿取您想要的東西。

6.4 蔬果盒

新鮮水果或蔬菜請放在蔬果盒裡。
透過隔板的濕度調節器和特殊的密封即可調節蔬果盒的濕度。
→ 圖 **4**
旋轉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：

- 存放物以水果為主或是存放量較高時，請設為低濕度🍒。
- 混合存放時，請設為中濕度 🍒🥬。
- 存放物以蔬菜為止或存放量少時，請設為高濕度🥬。

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節空氣濕度。
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 生鮮冷藏盒

生鮮冷藏盒的溫度較低，適合存放魚、肉和香腸等容易腐敗的食物。

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19*

6.8 附件

請使用原廠配件。其適用於您的電器。
您的電器配件取決於機型而定。

蛋架

請將蛋架放在蛋架上，以確保安全。

瓶罐夾

機門開關時，瓶罐夾可防止瓶罐傾斜。
→ 圖 **5**

7 基本操作

7.1 開機

1. 按下⏻。

✔ 電器開始製冷。

2. 設定所需的溫度。 → *頁次14*

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。
  達到此溫度前，請勿放入食物。
- 將短暫加熱生鮮冷藏室的左右兩側及底部外殼。這是為了防止門封條上出現凝結的水珠。
- 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。

7.3 關機

▸ 按下⏻。

7.4 設定溫度

設定冷藏室溫度

▸ 請重複按壓《 / 》，直到溫度顯示器上出現您想要設定的溫度。

冷藏室的建議溫度是 4 °C。

設定生鮮冷藏室的溫度

注意事項： 冰鮮室的標準設定溫度為 0。設定為 0 時，溫度約 0 °C 左右。您可以將冰鮮室的溫度設定為 3 上下。

提示： 儲藏於生鮮冷藏室內的冷藏物品表面若結霜，請將生鮮冷藏室溫度調高。

1. 按住super ，直到溫度顯示器亮起。
2. 如欲更改設定，請按下《/》。
   - 等級 -3 代表設為最低溫
   - 等級 +3 代表設為最高溫

✔ 數分鐘後，將儲存所設等級。

8 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。
請在放入大量食物之前，先啟動 Super（急速）冷藏。

注意事項： 若啟動 Super（急速）冷藏，噪音會增加。

開啟Super（急速）冷藏

▸ 按下super。

✔ super 亮起。

注意事項： 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。

✔ 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。

關閉箱門警報

▸ 關閉機門或按一下 alarm。

✔ 警示音已關閉。

10 Home Connect

本電器具備無線網路功能。將電器連線到行動裝置，以便經由 Home Connect APP 操作電器的功能。
Home Connect 服務只在部分國家／地區提供。Home Connect 的功能是否可用取決於您所在國家／地區是否提供 Home Connect 的服務。如需相關資訊，請前往：www.home-connect.com。
如需使用 Home Connect，首先必須建立與家用網路（Wi-Fi[1]）和 Home Connect APP 的連線。
開機後請至少等待 2分鐘，直到內部機器初始化完成。然後才安裝 Home Connect。

- 將電器與具 WPS 功能的 WLAN 家用網路（Wi-Fi）連接 → *頁次15*
- 將電器與不具 WPS 功能的 WLAN 家用網路（Wi-Fi）連接 → *頁次15*

Home Connect APP 將引導您完成整個登入過程。請按 Home Connect APP 上的指示說明進行設定。

建議

- 請注意隨附的 Home Connect文件。
- 同時，也請注意在 Home Connect APP 的提示說明。

注意事項

- 請確保經由 Home Connect APP 操作本電器時，也應遵循使用說明書的重要安全須知。
  → *「安全性」，頁次7*
- 請務必以在本電器上操作為優先。在本電器上進行操作期間，將無法經由 Home Connect APP 進行操作。

10.1 將電器與具備 WPS 功能的 WLAN 家用網路（Wi-Fi） 連接。

若路由器有 WPS 功能，可以將本電器自動連線到您的 WLAN 家用網路（Wi-Fi）。

1. 按下📶。
   ✓ 溫度顯示器上隨即出現 Cn。
2. 請重複按壓 super，直到溫度顯示器出現 AC。
3. 按下»。
   ✓ 溫度顯示器隨即跳出動畫畫面，時間持續約 2 分鐘。本電器已準備好自動連線到 WLAN 家用網路（Wi-Fi）。
4. 請在此期間開啟路由器上的 WPS 功能。

   請遵照路由器相關文件上的資訊。
   ✓ 成功連線後， 溫度顯示器上的 On 會呈現閃爍狀態。
5. 如果溫度顯示器上出現 OF，表示電器無法與 WLAN 家用網路 （Wi-Fi）建立連線。
   - 請檢查本電器是否在 WLAN 家用網路（Wi-Fi）的覆蓋範圍內。
   - 重複該步驟或進行手動連線 → *頁次15*。
6. 將電器與 Home Connect App 連接。 → *頁次16*

10.2 將電器與未具備 WPS 功能的 WLAN 家用網路（Wi-Fi） 連線

若路由器未具 WPS 功能，可以將本電器手動連線到您的 WLAN 家用網路 （Wi-Fi）。本電器會暫時建立自己的 WLAN 網路。您可以將行動裝置連

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[1] Wi-Fi 為 Wi-Fi Alliance 的註冊商標。

線至 WLAN 網路，並將 WLAN 家用網路（Wi-Fi）的相關網路資訊傳送至本電器。

要求： Home Connect App 已安裝在行動裝置上。

1. 按下📶。

✓ 溫度顯示器上隨即出現 Cn。

2. 請重複按壓 super，直到溫度顯示器出現 SA。
3. 按下»。

✓ 本裝置會建立自有的 WLAN 網路，網路名稱是"HomeConnect".

✓ 溫度顯示器隨即跳出動畫畫面。本電器已準備好手動連線到 WLAN 家用網路（Wi-Fi）。

4. 請到行動裝置上，遵照 Home Connect App 上的指示進行。

✓ WLAN 家用網路（Wi-Fi）的相關網路資訊會傳送至本電器。

✓ 成功連線後，溫度顯示器上的 On 會呈現閃爍狀態。

5. 如果溫度顯示器上出現 OF，表示電器無法與 WLAN 家用網路（Wi-Fi）建立連線。
   - 請檢查本電器是否在 WLAN 家用網路（Wi-Fi）的覆蓋範圍內。
   - 重複該步驟。

10.3 將本電器與 Home Connect App 連線

本電器若已自動與您的 WLAN 家用網路（Wi-Fi）連線，即可將本電器與 Home Connect App 連線。

要求

■ 本電器已連線到 WLAN 家用網路（Wi-Fi）。 → *頁次15*

■ Home Connect App 已安裝在行動裝置上。

1. 按下📶。

✓ 溫度顯示器上隨即出現 Cn。

2. 請重複按壓 super，直到溫度顯示器出現 PA。
3. 按下»。

✓ 溫度顯示器隨即跳出動畫畫面。

4. 請遵照 Home Connect APP 中的指示說明，直到程序結束為止。

✓ 成功連線後，溫度顯示器上會出現 On。

5. 如果溫度顯示器上跳出 Er，表示電器無法與 Home Connect App 建立連線。
   - 請到 Home Connect App 上檢查：行動裝置是否已經與 WLAN 家用網路（Wi-Fi）連線。
   - 重複該步驟。
6. 如果溫度顯示器上跳出 Er，請重置 Home Connect 設定。 → *頁次17*

10.4 安裝 Home Connect 軟體的更新程式

本電器會定期搜尋 Home Connect 軟體是否有更新程式。

注意事項： 若有更新程式的話，溫度顯示器會跳出 UP。
若要取消更新並將溫度顯示器重設為所設定的溫度，請隨意按一下任一處觸控面板。

1. 按下📶。

✓ 溫度顯示器上隨即出現 Cn。

2. 請重複按壓 super，直到溫度顯示器出現 UP。
3. 按下»。

✓ 溫度顯示器隨即跳出動畫畫面。

✓ 隨即開始安裝更新程式。

✓ 進行安裝期間，會禁用操作面板。

✓ 成功完成安裝後，溫度顯示器將跳出 On。

4. 如果溫度顯示器跳出 Er，表示電器無法安裝更新程式。
   - 請稍後再重複該步驟。
5. 如果經過多次嘗試仍無法完成更新，請洽 客戶服務 → *頁次22*。

10.5 重置 Home Connect 設定

如果您的電器在連線至 WLAN 家用網路（Wi-Fi）時發生問題，或者您想讓電器登入另一個 WLAN 家用網路（Wi-Fi），此時您可以重置 Home Connect 設定。

1. 按下📶。

✓ 溫度顯示器上隨即出現 Cn。

2. 請重複按壓 super，直到溫度顯示器出現 rE。
3. 按下»。

✓ 溫度顯示器隨即跳出動畫畫面，時間持續約 15 秒。

✓ 接下來溫度顯示器會出現 On。

✓ Home Connect 設定已完成重置。

10.6 資料保護

請您注意資料保護的相關提示說明。

電器在第一次連線到與網際網路相連的家用網路時，將傳輸下列各類資料至 Home Connect 伺服器（首次註冊）：

- 唯一電器標識（包括機器密鑰和已安裝的 無線網路 通訊模組的 MAC 位址）。
- Wi-Fi 通訊模組的安全證書（資訊技術的連接保障）。
- 您家電目前的軟體和硬體版本。
- 將之前任何的狀態恢復至出廠設定值。

此首次註冊是準備提供給 Home Connect 功能使用，並在您第一次使用 Home Connect 功能時才會被啟用。

注意事項： 請注意，Home Connect 功能只有在連線至 Home Connect APP 時才能使用。您可在 Home Connect APP 中檢索資料保護的相關資訊。

11 冷藏室

冷藏室可存放乳製品、蛋、準備好的菜餚、烘焙食品、已打開的罐頭和硬質起士。

溫度設定範圍為 3 °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。

11.1 將食物存放到冷藏室的秘訣

- 請僅存放生鮮和完整的食物。
- 請注意製造商提供的保存期限或使用期限。
- 請將食物妥善包裝或蓋好存放。
- 熱食和熱飲在放入冰箱前必須先冷卻。

11.2 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

最冷區域位於隔板上及大型瓶罐門邊置物架內。

提示： 請將容易腐壞的食物，例如魚、香腸和肉存放在生鮮冷藏室。

→「生鮮冷藏室」，頁次17

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。

12 生鮮冷藏室

新鮮食物在生鮮冷藏室的保鮮時間是冷藏室的三倍。

生鮮冷藏室的溫度保持在 0 °C 左右。

新鮮存放技術可更好地保持食物的新鮮度。低溫和最佳濕度是確保新鮮食物理想的儲存條件。

12.1 生鮮冷藏室在 0 °C 下的存放時間

儲藏時間取決於食物原有的品質。

食材	**儲藏時間**
新鮮魚類、海鮮	最多 3 天
家禽、肉類（已煮 / 炒過）	最多 5 天
牛肉、豬肉、羊肉、香腸製品（冷盤肉片）	最多 7 天
燻魚、青花菜	最多 14 天
沙拉、茴香、杏桃、李子	最多 21 天
軟起司、優格、乾酪、白脫牛奶、花椰菜	最多 30 天

13 除霜

13.1 冷藏室除霜

本設備的冷藏室會自動除霜。

13.2 生鮮冷藏室除霜

本設備的生鮮冷藏室會自動除霜。

14 清潔和保養

為了讓電器長時間保持功能順暢，請仔細進行清潔和保養。
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。

14.1 清潔電器的事前準備工作

1. 關閉電器。 → *頁次14*
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，放在陰涼處。
   若有冰寶，請將它放在食物上。
4. 若已結成霜層，請進行除霜。
5. 取出電器中的所有配件。 → *頁次19*

14.2 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、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！
不合適的清潔劑會損壞電器表面。
- 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。
- 請勿使用酒精含量高的清潔劑。

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。

1. 為電器進行清潔的事前準備工作。
   → *頁次18*
2. 請用抹布、溫水和一些中性清潔劑來清潔機器、配件、設備部件和冰箱門封條。
3. 請用柔軟乾布再徹底擦乾一遍。
4. 裝入配件，並安裝電器部件。
5. 接通電器的電源。
6. 啟動電器。 → *頁次14*
7. 放入食物。

14.3 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 6

取出抽取式層架

1. 用力拉出抽取式層架，直至卡止凸耳鬆脫。
   → 圖 7
2. 將層架向下放低，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 8

取出蔬果盒

- 將蔬果盒往前傾 ① 然後取出 ②。
  → 圖 9

取出生鮮冷藏盒

- 將生鮮冷藏盒往前傾 ① 然後取出 ②。
  → 圖 9

14.4 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。

蔬果盒的隔板和蓋板

您可將蔬果盒的隔板和蓋板拆下，以便徹底清潔。

拆卸隔板

1. 將玻璃板從隔板上取下。
   → 圖 10
2. 取出蔬果盒。
3. 按壓底部兩側的扳桿 ① 然後將隔板往前拉出 ②。
   → 圖 11
4. 將隔板抬起，然後晃動兩側即可取出。

拆卸蓋板

- 將蔬果盒的蓋板抬起、往前拉出，然後晃動兩側即可取出。

安裝隔板和蓋板

1. 裝上蔬果盒的蓋板。
2. 裝上隔板。
   → 圖 12
3. 將玻璃板裝至隔板上。

抽拉式滑軌

您可將抽拉式滑軌拆下，以便徹底清潔。

拆下抽拉式滑軌

1. 將抽拉式滑軌拉出來。
   → 圖 13
2. 將鎖扣沿箭頭方向推移 ① 然後從後方插銷上鬆開 ②。
   → 圖 14
3. 將抽拉式滑軌推至在一起。
4. 從後方插銷位置上，將抽拉式滑軌往後推移 ① 然後從卡扣上脫開 ②。
   → 圖 15

安裝抽拉式滑軌

1. 將脫開後的抽拉式滑軌裝在前方插銷上 ① 接著輕輕往前拉即可卡上 ② 。
   → 圖 16
2. 將抽拉式滑軌裝至後方插銷位置上 ① 然後將鎖扣往後推 ②。
   → 圖 17

15 排除故障

機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!

維修不當可能發生危險。

- ▶ 唯有合格的專業人員方可維修電器。
- ▶ 僅限使用原廠零件來維修電器。
- ▶ 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。

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。 ▶ 請您執行電器自檢程序。 → *頁次22* ✓ 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。 ▶ 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。
Home Connect無法正常運作。	可能有不同的原因。 ▶ 請至 www.home-connect.com。
溫度顯示器出現 E 或 d 。	電子裝置已偵測到故障。 **1.** 關機。 → *頁次14* **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.** 螢幕上若一再出現此訊息，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。
警示音響起且同時出現alarm。	可能有不同的原因。 ▶ 請按下alarm。 ✓ 隨即關閉警報功能。
	機門已打開。 ▶ 關閉機門。
溫度偏離設定太多。	可能有不同的原因。 **1.** 關機。 → *頁次14* **2.** 約 5 分鐘後再重新開機。 → *頁次14* – 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。

故障	原因及疑難排解
本電器發出低鳴聲、冒泡聲、類似馬達迴旋、液體潺流或輕敲的聲音。	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。 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。

15.1 執行電器自檢程序

1. 關閉電器。 → *頁次14*
2. 5 分鐘後再重新開啟電源。 → *頁次14*
3. 請在開機後的 10 秒內，將 super 按住 3 至 5 秒。

✓ 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 個提示音，且溫度顯示器上出現您所設定的溫度，這表示您的電器一切正常。電器隨即進入正常模式。
✓ 電器自檢程序執行完畢後，若聽到 5 個提示音，並且看到 super 閃爍 10 秒， 請通知客戶服務。

16 存放和廢棄處理

在此可了解如何為電器存放作準備。此外，還將了解如何處理舊電器。

16.1 將本電器停止運轉

1. 關閉電器。 → *頁次14*
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. 為電器除霜。 → *頁次18*
5. 清潔電器。 → *頁次18*
6. 為確保內部通風，請讓電器保持打開。

16.2 舊電器處理

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**

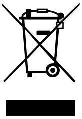
火災風險!

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。

	本機已根據歐盟法令 2012/19/EU 關於電氣和電子設備之規定 (報廢電子電氣設備，WEEE) 進行了標記。 該法令是在全歐盟範圍內有關廢棄設備回收處理和再生利用的有效法律依據。

17 客戶服務

若有任何疑問，無法自行排除電器故障或需要維修服務，請聯絡本公司的客戶服務。

有關您所在國家／地區的保固期和保固條款的詳細資訊，請向本公司的客戶服務、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) 。

可在隨附的客戶服務目錄或本公司的網站查看客戶服務聯絡資料。

17.1 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) 。

→ *圖* 1/7

如需快速重複查看電器資料和客戶服務電話號碼，可將資料加以記錄。

18 技術資料

關於冷媒、淨容量以及進一步技術資料皆在家電銘牌上。
→ *圖* **1**/7

19 符合性聲明

本公司 Robert Bosch Hausgeräte GmbH 在此嚴正聲明配有 Home Connect 功能的家用電器符合指令 2014/53/EU 的基本要求以及其他相關的規定。
有關詳細的 RED 符合性聲明，您可以上網在 www.bosch-home.com 您的電器產品頁面中的其他文件查看相關資訊。

2.4 GHz 頻段：最大 100 mW
5 GHz 頻段：最大 100 mW

BE	BG	CZ	DK	DE	EE	IE	EL
ES	FR	HR	IT	CY	LV	LT	LU
HU	MT	NL	AT	PL	PT	RO	SI
SK	FI	SE	UK	NO	CH	TR	

5 GHz WLAN（Wi-Fi）：僅限室內使用。

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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 food.
- In private households and in enclosed spaces in a domestic environment.
- Up to an altitude of max. 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.
Children must not 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 high 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!

Improper 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 all-pole isolating switch must be installed in 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 sealed, a leak in the refrigeration circuit may result in a flammable mixture of gas and air.

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, 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.
- If the power cord is too short, contact Customer Service.
- Only use adapters approved by the manufacturer.

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!

Mechanical devices, e.g. sharp or pointed objects, or other devices may damage the refrigeration circuit; flammable refrigerant may escape and explode.

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

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 cool-fresh 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.

⚠ 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 services. → *Page 46*

Incorrect 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 35*
- Unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
- Call after-sales service. → *Page 46*

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. Aluminium reacts when it comes into contact with acidic foods.

- ▸ Do not store unpackaged food in the appliance.

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 exterior ventilation grilles.

Saving energy during use

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

- ■ Open the appliance only briefly.
- ■ Never cover or block the interior ventilation openings or the exterior ventilation grilles.
- ■ 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

You can find out where and how best to install your appliance here. You will also learn how to connect your appliance to the power supply.

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 46*.

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
- Information on energy consumption and noises
- Information about Home Connect

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 m^3 per 8 g refrigerant. The volume of refrigerant is indicated on the rating plate. → *Fig.* 1/7

The weight of the appliance ex works may be up to 70 kg depending on the model.
The subfloor must be sufficiently stable to bear the weight of the appliance.

Permitted room temperature

The permitted room temperature depends on the appliance's climate class.
The climate class can be found on the rating plate. → *Fig.* 1/7

Climate class	Permitted room temperature
SN	10 °C to 32 °C
N	16 °C to 32 °C
ST	16 °C to 38 °C
T	16 °C to 43 °C

The appliance is fully functional within the permitted room temperature.
If an appliance with climate class SN is operated at colder room temperatures, the appliance will not be damaged up to a room temperature of 5 °C.

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.

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.

---

[1] Depending on the appliance specifications

[2] Not in all countries

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 41*

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. → *Fig.* **1**/7
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 39*
B	Cool-fresh compartment → *Page 40*
1	Control panel → *Page 33*
2	Variable shelf → *Page 34*
3	Extendable shelf → *Page 34*
4	Partition with humidity controller → *Page 34*
5	Fruit and vegetable container → *Page 34*
6	Cool-fresh container → *Page 34*
7	Rating plate → *Page 46*
8	Butter and cheese compartment → *Page 34*
9	Door storage compartment for large bottles → *Page 34*

Note: Deviations between your appliance and the diagrams may differ with regard to their features and size.

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	0 °C lights up when the appliance is operating.
2	alarm switches the warning signal off.
3	‹/› sets the temperature of the refrigerator compartment.
4	Displays the set temperature for the refrigerator compartment in °C.
5	super switches Super cooling on or off.
6	📶 opens the menu for setting Home Connect.
7	⏻ switches the appliance on or off.

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 41*

6.2 Variable shelf

Use the variable shelf to the 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

Store fresh fruit and vegetables in the fruit and vegetable container.
You can adjust the humidity in the fruit and vegetable container via the humidity controller on the partition and a special seal.
→ 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 turning the humidity control:

- Low humidity 🍒 required when primarily storing fruit or if the appliance is very full.
- Medium humidity 🍒🥬 required for a mixed load.
- High humidity 🥬 required 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 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 Cool-fresh container

Use the lower temperatures in the cool-fresh container to store highly perishable food, e.g. fish, meat and sausages.

6.6 Butter and cheese compartment

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

6.7 Door rack

To adjust the door racks as required, you can remove the door rack and re-insert elsewhere.
→ *"Removing door rack", Page 41*

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**

7 Basic operation

7.1 Switching on the appliance

1. Press ⏻.

✓ The appliance begins to cool.

2. Set the required temperature.
→ *Page 35*

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 to the left, the right and beneath the cool-fresh compartment may heat up slightly temporarily. This prevents condensation in the area of the door seal.
- 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.

7.3 Switching off the appliance

▸ Press ⏻.

7.4 Setting the temperature

Setting the refrigerator compartment temperature

▸ Press «/» repeatedly until the temperature display shows the required temperature.

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

Setting the cool-fresh compartment temperature

Note: The standard setting of the cool-fresh compartment is preset at 0. Setting 0 corresponds to a temperature of around 0 °C. You can set the temperature in the cool-fresh compartment to 3 settings warmer or colder.

Tip: If frost forms on the food items in the cool-fresh compartment, set a higher cool-fresh compartment temperature.

1. Press and hold super until the temperature display flashes.
2. Press «/» to change the setting.
   - Setting –3 corresponds to the coldest setting.
   - Setting +3 corresponds to the warmest setting.

✓ The selected setting is saved after one minute.

8 Additional functions

8.1 Super cooling

With Super cooling, the refrigerator compartment cools so that it as cold as possible.
Switch on Super cooling before placing large quantities of food.

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

Switching on Super cooling

▸ Press super.

✔ super lights up.

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

Switching off Super cooling

▸ Press super.

✔ The previously set temperature is displayed.

9 Alarm

9.1 Door alarm

If the appliance door is open for a longer period, the door alarm switches on.

Switching off the door alarm

▸ Close the appliance door or press alarm.

✔ The warning tone is switched off.

10 Home Connect

This appliance is network-capable. Connect your appliance to a mobile device to control its functions via the Home Connect app.
The Home Connect services are not available in every country. The availability of the Home Connect function depends on the availability of Home Connect services in your country. You can find information about this at: www.home-connect.com.

To be able to use Home Connect, you must first set up the connection to the WLAN home network (Wi-Fi[1]) and to the Home Connect app.
After switching on the appliance, wait at least 2 minutes until internal device initialisation is complete. Only then should you set up Home Connect.

- Connecting appliance to WLAN home network (Wi-Fi) with WPS function → *Page 37*
- Connecting appliance to WLAN home network (Wi-Fi) without WPS function → *Page 37*

The Home Connect app guides you through the entire login process. Follow the instructions in the Home Connect app to configure the settings.

Tips

- Please consult the documents supplied by Home Connect.
- Please also follow the instructions in the Home Connect app.

Notes

- Please note the safety precautions in this instruction manual and make sure that they are also observed when operating the appliance via the Home Connect app.
  → *"Safety", Page 26*
- Operating the appliance on the appliance itself always takes priority. During this time it is not possible to operate the appliance using the Home Connect app.

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[1] Wi-Fi is a registered trademark of the Wi-Fi Alliance.

10.1 Connecting the appliance to a WLAN home network (Wi-Fi) with WPS function

If your router has a WPS function, you can connect the appliance to your WLAN home network (Wi-Fi) automatically.

1. Press 📶.
   - ✓ The temperature display shows Cn.
2. Press super repeatedly until the temperature display shows AC.
3. Press ≫.
   - ✓ The temperature display shows an animation for two minutes. The appliance is ready for automatic connection to the WLAN home network (WiFi).
4. Activate the WPS function on the router during this period.

   To do this, take note of the information in the documents for your router.
   - ✓ Once successfully connected, On flashes in the temperature display.
5. If the temperature display shows OF, the appliance was unable to establish a connection to the WLAN home network (WiFi).
   - Check whether the appliance is located within the range of the WLAN home network (Wi-Fi).
   - Repeat the process or establish the connection manually → *Page 37*.
6. Connect the appliance to the Home Connect app. → *Page 38*

10.2 Connecting the appliance to a WLAN home network (Wi-Fi) without WPS function

If your router does not have a WPS function, you can connect the appliance to your WLAN home network (Wi-Fi) manually. The appliance briefly sets up its own WLAN network. You can connect a mobile device to the WLAN network and transfer the network information for the WLAN home network (Wi-Fi) to your appliance.

Requirement: The Home Connect app has been installed on your mobile device.

1. Press 📶.
   - ✓ The temperature display shows Cn.
2. Press super repeatedly until the temperature display shows SA.
3. Press ≫.
   - ✓ The appliance now sets up its own WLAN network with the network name "HomeConnect".
   - ✓ The temperature display shows an animation. The appliance is ready for manual connection to the WLAN home network (WiFi).
4. Follow the instructions in the Home Connect app on the mobile device.
   - ✓ The network information for the WLAN home network (Wi-Fi) is transferred to the appliance.
   - ✓ Once successfully connected, On flashes in the temperature display.
5. If the temperature display shows OF, the appliance was unable to establish a connection to the WLAN home network (WiFi).
   - Check whether the appliance is located within the range of the WLAN home network (Wi-Fi).

- Repeat the process.

10.3 Connecting the appliance to the Home Connect app

If you have automatically connected your appliance to your WLAN home network (Wi-Fi), you can connect your appliance to the Home Connect app.

Requirements

- ■ The appliance is connected to the WLAN home network (Wi-Fi). → *Page 37*
- ■ The Home Connect app has been installed on your mobile device.

1. Press 📶.

✓ The temperature display shows Cn.

2. Press super repeatedly until the temperature display shows PA.
3. Press ».

✓ The temperature display shows an animation.

4. Follow the instructions in the Home Connect app until the process is complete.

✓ Once successfully connected, the temperature display shows On.

5. If the temperature display shows Er, the appliance was able to establish a connection to the Home Connect app.
   - In the Home Connect app, check whether the mobile device is connected to the WLAN home network (Wi-Fi).
   - Repeat the process.
6. If the temperature display shows Er, reset the Home Connect settings. → *Page 38*

10.4 Installing updates for the Home Connect software

The appliance searches for updates to the Home Connect software at regular intervals.

Note: If updates are available, the temperature display shows UP.
To reset the update and the temperature display to the set temperature, press any touch field.

1. Press 📶.

✓ The temperature display shows Cn.

2. Press super repeatedly until the temperature display shows UP.
3. Press ».

✓ The temperature display shows an animation.

✓ The update is installed.

✓ The control panel is locked during the installation.

✓ If the installation is successful, the temperature display shows On.

4. If the temperature display shows Er, the appliance was unable to install the update.
   - Repeat the process at a later point.
5. If the update cannot be completed after several attempts, contact customer service → *Page 46* .

10.5 Resetting Home Connect settings

If your appliance experiences connection problems with the WLAN home network (Wi-Fi) or your appliance wants to log into a different WLAN home network (Wi-Fi), you can reset the Home Connect settings.

1. Press 📶.

✓ The temperature display shows Cn.

2. Press super repeatedly until the temperature display shows rE.

3. Press ».
   - ✓ The temperature display shows an animation for 15 seconds.
   - ✓ The temperature display then shows On.
   - ✓ The Home Connect settings have been reset.

10.6 Data protection

Please see the information on data protection.
The first time your appliance is registered on a home network connected to the Internet, your appliance will transmit the following types of data to the Home Connect server (initial registration):

- Unique appliance identification (consisting of appliance codes as well as the MAC address of the Wi-Fi communication module installed).
- Security certificate of the Wi-Fi communication module (to ensure a secure data connection).
- The current software and hardware version of your appliance.
- Status of any previous reset to factory settings.

This initial registration prepares the Home Connect functions for use and is only required when you want to use the Home Connect functions for the first time.

Note: Please note that the Home Connect functions can only be utilised with the Home Connect app. Information on data protection can be retrieved in the Home Connect app.

11 Refrigerator compartment

You can keep dairy products, eggs, prepared meals, pastries, open preserves and hard cheese in the refrigerator compartment.
The temperature can be set from 3 °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.

11.1 Tips for storing food in the refrigerator compartment

- Only store food when fresh and undamaged.
- Store food covered or in air-tight packaging.
- 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.

11.2 Chill zones in the refrigerator compartment

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

Coldest zone

The coldest zone is on the partition and in the door rack for large bottles.

Tip: Store highly perishable food such as fish, sausages and meat in the cool-fresh compartment.
→ *"Cool-fresh compartment", Page 40*

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.

12 Cool-fresh compartment

In the cool-fresh compartment, you can keep fresh food fresh three times longer than in the refrigerator compartment.
The temperature in the cool-fresh compartment is kept at around 0 °C. Storing food in the fresh compartment retains the quality of the food better. The low temperature and the optimum moisture provide ideal storage conditions for fresh food.

12.1 Storage times in the cool-fresh compartment at 0 °C

The storage times are dependent on the original quality of your food.

Food	Storage time
Fresh fish, seafood	up to 3 days
Poultry, meat (boiled/ fried)	up to 5 days
Beef, pork, lamb, sausage (cold meat)	up to 7 days
Smoked fish, broccoli	up to 14 days
Salad greens, fennel, apricots, plums	up to 21 days
Soft cheese, yoghurt, quark, buttermilk, cauliflower	up to 30 days

13 Defrosting

13.1 Defrosting in the refrigerator compartment

The refrigerator compartment in your appliance defrosts automatically.

13.2 Defrosting in the cool-fresh compartment

The cool-fresh compartment in your appliance defrosts automatically.

14 Cleaning and servicing

To keep your appliance working efficiently for a long time, it is important to clean and maintain it carefully. Customer Service must clean inaccessible points. Cleaning by customer service can give rise to costs.

14.1 Preparing the appliance for cleaning

1. Switch off the appliance.
   → *Page 35*
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. If there is a layer of hoarfrost, allow this to defrost.
5. Remove all fittings and accessories from the appliance. → *Page 41*
6. Remove the partition. → *Page 42*
7. Remove the cover. → *Page 42*
8. Remove the telescopic rails. → *Page 42*

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

- Never clean fittings and accessory in the dishwasher.

1. Prepare the appliance for cleaning. → *Page 40*
2. Clean the appliance, the fittings, the accessories, the components 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 appliance components.
5. Electrically connect the appliance.
6. Switch on the appliance. → *Page 35*
7. Putting the food into the appliance.

14.3 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. **6**

Removing the extendable shelf

1. Firmly pull out the extendable shelf until the locking catch is released. → Fig. **7**
2. Lower the shelf and swing it out to the side.

Removing door rack

- Lift the door rack and remove it. → Fig. **8**

Removing the fruit and vegetable container

- Tilt the fruit and vegetable container forwards ① and remove it ②. → Fig. **9**

Removing the cool-fresh container

- Tilt the cool-fresh container forwards ① and remove it ②. → Fig. **9**

14.4 Removing appliance components

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

Partition and cover of the fruit and vegetable container

You can remove the partition and the cover of the fruit and vegetable container in order to clean it thoroughly.

Removing the partition

1. Remove the glass plate from the partition.
   → Fig. **10**
2. Remove the fruit and vegetable container.
3. Press the lever on the underside on both sides ① and pull the partition forwards ②.
   → Fig. **11**
4. Lift the partition and swivel it out to the side.

Removing the cover

- Lift the cover of the fruit and vegetable container, pull it forwards and swivel it out to the side.

Fitting the partition and cover

1. Insert the cover for the fruit and vegetable container.
2. Insert the partition.
   → Fig. **12**
3. Place the glass plate on the partition.

Telescopic rails

You can remove the telescopic rails in order to clean them thoroughly.

Removing telescopic rails

1. Pull out the telescopic rail.
   → Fig. **13**
2. Move the lock in the direction of the arrow ① and loosen the pin from the rear ②.
   → Fig. **14**
3. Push in the telescopic rail.
4. Push the telescopic rail backwards above the rear pin ① and disengage ②.
   → Fig. **15**

Installing telescopic rails

1. Place the extended telescopic rail on the front pin ① and pull it forwards slightly to lock in place ②.
   → Fig. **16**
2. Place the telescopic rail on the rear pin ① and push the locking mechanism back ②.
   → Fig. **17**

15 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!

Incorrect 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 light up.	Showroom mode is switched on. ▸ Carry out the appliance self-test. → *Page 45* ✓ Once the appliance self-test has ended, the appliance switches to normal operation.
The LED lighting does not work.	Different causes are possible. ▸ Call customer service. The customer service number can be found in the enclosed customer service directory.
HomeConnect is not working correctly.	Different causes are possible. ▸ Go to www.home-connect.com.
E or d appears in the temperature display.	The electronics have detected a fault. 1. Switch off the appliance. → *Page 35* 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.
A warning signal sounds and alarm lights up.	Different causes are possible. ▸ Press alarm. ✓ The alarm is switched off.
	The appliance door is open. ▸ Close the appliance door.

Fault	Cause and troubleshooting
The temperature differs greatly from the setting.	Different causes are possible. 1. Switch off the appliance. → *Page 35* 2. Switch the appliance back on after five minutes. → *Page 35* – 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 appliance hums, bubbles, buzzes, gargles or clicks.	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. No action required.
The appliance makes noises.	Fittings wobble or stick. ▸ Check the removable fittings and, if required, replace these.
	Bottles or containers are touching. ▸ Move the bottles or containers away from each other.

15.1 Conducting an appliance self-test

1. Switch off the appliance. → *Page 35*
2. Switch the appliance back on after approx. five minutes. → *Page 35*
3. Within the first 10 seconds after switching on, press and hold super 3 to 5 seconds.

✓ 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, two audible signals sound and the temperature display indicates the set temperature, your appliance is OK. The appliance switches to normal operation.

✓ If, at the end of the appliance self-test, five audible signals sound and super flashes for 10 seconds, inform the after-sales service.

16 Storage and disposal

You can find out here how to prepare your appliance for storage. You will also find out how to dispose of old appliances.

16.1 Taking the appliance out of operation

1. Switch off the appliance. → *Page 35*
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. Defrost the appliance. → *Page 40*
5. Clean the appliance. → *Page 41*
6. To guarantee the ventilation inside the appliance, leave the appliance open.

16.2 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.

This appliance is labelled in accordance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

17 Customer Service

If you have any queries, are unable to rectify faults on the appliance yourself or if your appliance needs to be repaired, contact Customer Service.
Detailed information on the warranty period and terms of warranty in your country is available from our after-sales service, your retailer 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.
The contact details for Customer Service can be found in the enclosed Customer Service directory or on our website.

17.1 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.
→ *Fig.* **1**/7

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

18 Technical data

Refrigerant, cubic capacity and further technical specifications can be found on the rating plate.
→ *Fig.* **1**/7

19 Declaration of Conformity

Robert Bosch Hausgeräte GmbH hereby declares that the appliance with Home Connect functionality meets the essential requirements and other relevant provisions of the Directive 2014/53/EU.
A detailed RED Declaration of Conformity can be found online at www.bosch-home.com among the additional documents on the product page for your appliance.

CE

2.4 GHz band: 100 mW max.
5 GHz band: 100 mW max.

BE	BG	CZ	DK	DE	EE	IE	EL
ES	FR	HR	IT	CY	LV	LT	LU
HU	MT	NL	AT	PL	PT	RO	SI
SK	FI	SE	UK	NO	CH	TR	

5 GHz WLAN (Wi-Fi): For indoor use only.

MyBosch

Thank you for buying a Bosch Home Appliance!

Register your new device on MyBosch now and profit directly from:

- **Expert tips & tricks for your appliance**
- **Warranty extension options**
- **Discounts for accessories & spare-parts**
- **Digital manual and all appliance data at hand**
- **Easy access to Bosch Home Appliances Service**

Free and easy registration – also on mobile phones:
www.bosch-home.com/welcome

BOSCH
HOME APPLIANCES
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Expert advice for your Bosch home appliances, help with problems or a repair from Bosch experts.
Find out everything about the many ways Bosch can support you:
www.bosch-home.com/service
Contact data of all countries are listed in the attached service directory.

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