



使用者手冊

洗衣機



開始安裝前，請仔細閱讀這些操作指引。這將簡化安裝過程，保證產品正確並且安全安裝。將這些操作指引放置在產品旁，以便以後參考。

HK 粵語

EN ENGLISH

WT-13SNSV



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目錄

此手冊可能包含與您購買的型號不同的影像或內容。
此手冊以製造商的修訂版本為準。

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下列安全指引是為防止無法預見的危險或由於不安全或不正確的電器操作方式造成的損失。

如下所述，指引分為「警告」和「注意」兩部份。

 此標誌標示可能造成危險的事物和操作。仔細閱讀帶有此標誌的部份，遵循操作指引以避免危險。

 警告

這表示不遵循操作指引會造成重傷或死亡。

 注意

這表示不遵循操作指引會造成輕傷或產品損壞。

重要安全說明

 警告

在使用產品時，為減少給人體帶來爆炸、火災、死亡、觸電、傷害或燙傷的風險，應遵循基本的安全預防措施，包括以下內容：

技術安全

- 身體、感知或心理能力較弱者或缺乏經驗及知識的人群（包括兒童）不宜使用該電器，除非有負責其安全的人員給予有關使用該電器的監督或指引。
- 應監督兒童，避免其把玩該電器。
- 若電源線損壞，必須由製造商、服務代理或具備類似資格的人士更換，以免造成危險。
- 請使用電器隨附的新水管或軟管組件。使用舊水管會導致滲水和造成相關財產損失。
- 通風口不得被地毯遮擋。

- 本電器僅限家居使用，且不得用於以下場合：
 - 商店、寫字樓及其他工作場所員工廚房區域；
 - 農舍；
 - 酒店、汽車旅館及其他臨時住宿環境供住客使用；
 - 就寢及用早餐環境；
 - 住宿樓層或自助洗衣店共用區域
- 進水壓須介乎 30 與 800 kPa 之間。
- 部分洗滌程序可清洗衣物最大容量為 13 kg。

安裝

- 若電器損壞、故障、部份拆開，或有遺失或破損部份，包括損壞的電源線或插頭，不要開啟電器。
- 此電器必須由至少兩人負責運輸，以保證電器安全。
- 請勿在潮濕和灰塵多的地方安裝電器。請勿在室外或陽光直射、風或雨或冰點以下溫度等風化條件下安裝或儲存電器。
- 務必將電源插頭完全插入電源插座。
- 請勿將電器插入多個插座或延長電源線。
- 請勿改造設備隨附之電源插頭。如不適用於電源插座，應由合資格電氣技工安裝正確插座。
- 此電器必須接地。如果出現故障或停機，接地將透過提供適用於電流的最小電阻路徑減少觸電風險。
- 此電器擁有電器接地導線和接地插頭的電源線。插頭必須插入根據所有本地規範和法令正確安裝和接地的適用電氣插座。
- 錯誤連接電器接地導線可能會導致觸電風險。如果您懷疑電器是否正確接地，請聯絡有資格的電工或維修人員。
- 在連接處擰緊並固定排水軟管，以避免脫落。
- 僅有一個入水供應閥的型號，請勿連接熱水管。僅連接冷水管。

操作

- 切勿使用尖銳物體 (例如刀或鉸剪) 改造或操作該元件。
- 請勿嘗試分離任何面板或拆卸電器。
- 請勿修理或更換電器的任一部份。除此使用者手冊中特別提出的, 所有修理和維修必須由合格的維修人員執行。只使用授權工廠的零件。
- 請勿將寵物等動物放入電器內。
- 保證電器以下區域和周圍區域遠離纖維屑、紙張、抹布、化學物質等易燃物。
- 請勿將電器門保持開啟狀態。兒童可能懸掛在門上或爬入電器內, 造成損壞或受傷。
- 切勿清洗或烘乾已洗淨、已水洗、已浸泡或帶有易燃易爆物質 (例如髮蠟、髮蠟去除劑、油、油漆、汽油、脫脂劑、乾燥劑、乾洗溶劑、火水、祛斑劑、松節油、植物油、食用油、丙酮、酒精等) 的衣物。不當使用可引起火警或爆炸。
- 電器運轉時, 請勿伸手入電器中。請等候至滾筒完全停止。
- 如設備漏水, 請斷開電源插座並聯絡 LG Electronics 客戶資訊中心。
- 關閉水龍頭可減輕軟管和閥門壓力, 並且如果發生斷裂或破裂, 能使外漏降至最低。檢查填充軟管的狀況; 5 年後可能需要更換。
- 請勿在電器用品附近使用或存放易燃或可燃物質 (乙醚、苯、酒精、化學、液化石油氣、易燃噴霧、殺蟲劑、空氣清新劑、化妝品等)。
- 如家中出現氣體 (諸如異丁烷、丙烷、天然氣等) 洩漏, 請勿觸碰設備或電源插頭, 並立即讓該區域通風。
- 若排水管或進水管在冬天凍結, 只能在融化後使用。
- 保證清潔劑、柔順劑和漂白劑遠離兒童。
- 請勿用濕手觸摸電力插座或電器控制台。
- 請勿過度彎曲電源線或在電源線上放置重物。
- 電器運轉時, 請勿將手、腳或任何衣物置於電器下方。
- 在清洗過程中, 避免接觸由設備中排出的水。
- 確保排水運作正常。如果無法正常排水, 地板可能會被淹沒。
- 如在旋轉過程中開門而滾筒未在 10 秒內停止, 立即停止操作設備並聯絡經銷商或 LG Electronics 服務中心。
- 請勿使用電容量低於電器額定容量的電源插座、接線設備與延長線。

- 當空氣溫度高，水溫低時，會發生冷凝，並使地板潮濕。
- 擦除電源插頭觸點上的污垢或灰塵。
- 在某些情件下，兩週或更長時間不用時，熱水器會產生氫氣。在這種情況下，氫氣會爆炸。如果兩週或更長時間未使用熱水，請打開所有熱水龍頭並允許其流出數分鐘，以防止損壞或受傷的可能性。在使用連接到熱水系統的任何電器之前，請進行此項操作。此簡單的程序將允許任何積聚的氫氣逃逸。由於氣體易燃，在此過程中請勿吸煙或使用明火或器具。

維護

- 當您清潔電器時，拔出電源插頭。
- 去除所有濕氣和灰塵後，將電力插頭安全插入電力插座中。
- 請勿在電器內部或外部噴水來進行清潔。
- 若要中斷電源連接，切勿拉扯電源線，應緊握插頭將其從插座拔出。
- 僅限LG電子客戶服務中心的合資格維修人員進行拆卸、維修或修改設備。如移動設備並將其安裝在不同位置，請聯絡LG電子客戶服務中心。

處理

- 丟棄舊電器前，請拔掉插頭。直接拔除電器後面的電線，防止使用不當。
- 所有包裝材料（如膠袋和發泡膠）的處理應遠離兒童。包裝材料會導致窒息。
- 處理或丟棄電器前，移除門，避免兒童或小動物困在裏面。

單一供水閥門型號

- 切勿連接熱水供應。

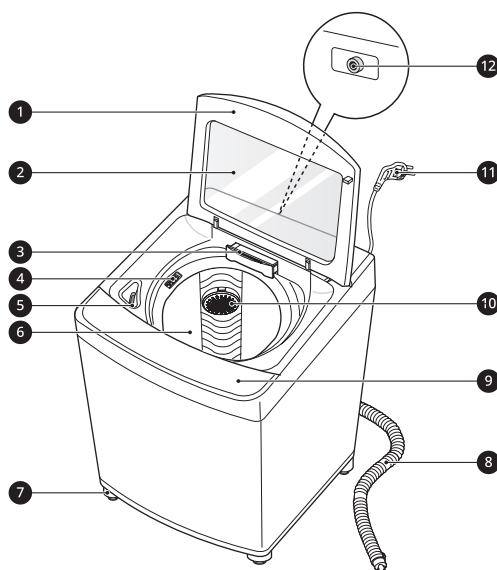
配件與規格

附註

- 外部特徵與技術參數可能變更，以改善電器品質，恕不另行通知。

前視圖

* 部分型號提供此功能。

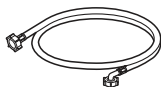


- ① 機門
- ② 強化玻璃
- ③ 清潔劑分配器抽屜盒
- ④ 衣物柔順劑分配盒
- ⑤ 漂白劑
- ⑥ 滾筒
- ⑦ 調平腳
- ⑧ 排水軟管*
- ⑨ 控制面板
- ⑩ 絨毛過濾器
- ⑪ 電源線
- ⑫ 冷水進水口

附件(視乎型號而定)

* 部分型號提供此功能。

①



②



③



④



⑤



- ① 冷水進水口軟管排
- ② 水軟管
- ③ 索帶 *
- ④ 防鼠蓋
- ⑤ 螺絲用於防鼠蓋

規格

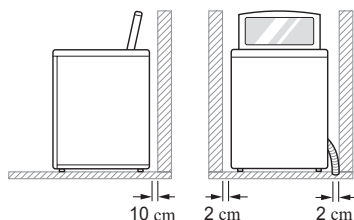
型號	WT-13SNSV
電源	220 V~, 50 Hz
尺寸(寬 x 深 x 高)	590 mm x 606 mm x 960 mm
產品重量	39 kg

安裝地點要求

在安裝電器之前，請檢查以下資訊將電器安裝在正確位置。

安裝位置

- 將電器安裝在堅硬的平面地板上，強度應能支撐滿載時的電器。(電器下的允許傾斜度：1°)
- 請勿使用木塊、硬紙板或相似材料墊平電器下方不平整的地面。
- 如果無法避免將電器放置在煤氣爐或煤爐附近，則必須在朝向炊具或爐子一側的兩個電器之間覆蓋鋁箔的耐熱型絕緣材料 (85 X 60 cm)。
- 請確認電器安裝好後，即使發生故障亦便於服務技師檢查電器。
- 牆壁的額外間隙在後側應為 **10 cm**、右側及左側應為 **2 cm**。



⚠ 警告

- 本電器只適用於家居正常使用，不適用於行動平台或載具（如車輪或船隻等）上。

附註

- 請勿將本電器安裝在隆起的表面或平台、底座或支架上。否則可能會導致受傷或嚴重故障。

通風

- 確保電器周圍的空氣循環不受地毯、墊子等的阻礙。

環境溫度

- 室內出現冰點溫度時，不要安裝電器。凍結的水管在壓力下可能裂開。在冰點溫度以下時，電控單元的可靠度可能下降。
- 若電器在冬季交付，並且溫度低於冰點，在電器運轉前，將電器放置於室溫下幾小時。

電力連接

- 請勿使用延長電線或雙轉插頭。
- 使用後，務必拔掉機器插頭並關閉水源。
- 按照電流接線規定，將電器連接至接地插座。
- 電器必須安置在易於接近插座的位置。
- 電源插座必須位於電器兩側 1.5 公尺內。

⚠ 警告

- 只有符合資格人員才能維修電器。無經驗的人員維修電器可能導致受傷或嚴重故障。請與 LG Electronics 客戶服務中心聯絡。
- 插頭必須插入按照當地所有法規和條例正確安裝和接地的適當插座中。

連接供水管

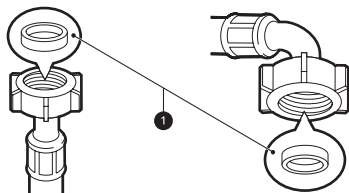
將入水軟管連接水龍頭時，請檢查軟管接頭類型並選擇正確指引。

連接注意事項

- 水壓必須在 **30 kPa** 與 **800 kPa** ($0.3 - 8.0 \text{ kgf/cm}^2$) 之間。如果供水壓力超過 **800 kPa**，則應安裝減壓裝置。
- 切勿將入水管軟管擰的過緊。
- 定期檢查水管的狀況，視需要更換水管。

檢查橡膠封圈

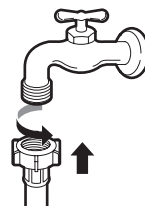
進水軟管附有兩個墊圈 ❶。用於避免漏水。確保水龍頭的接頭已充分固定。



將水管接上水龍頭

連接螺紋式水管至帶螺紋的水龍頭

將水管連接器擰到供水水龍頭上。



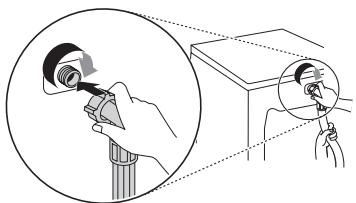
附註

- 將進水軟管連接上水龍頭後，打開水龍頭沖洗水管內的異物（灰塵、沙子、木屑等）。讓水排進水桶，並且檢查水溫。

將軟管連接設備

將入水軟管擰上設備後方入水閥。

- 請勿將連結熱水供應的軟管帶有一個入水口的型號。僅連接冷水供應。



附註

- 如在水管完成連接後，有水從軟管中滲出，請重複相同步驟。使用最傳統的水龍頭供水。如水龍頭為正方形或過大，請取下導板後將水龍頭插入適配器。

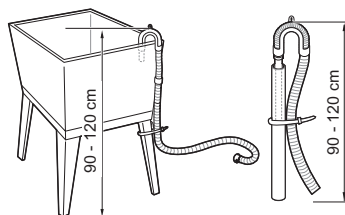
安裝排水管

檢查排水軟管型號並選擇正確指引，方可連接排水軟管。

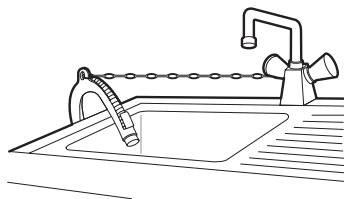
用彎頭支架安裝排水軟管

排水軟管高度不得超過地面 **120 公分**。設備中的水不可排出或滴出。

- 正確固定排水管可防止地板因漏水而受損。



- 如排水管過長，請勿強行將排水軟管壓入排水出口。這會引致不正常噪音。
- 將排水軟管安裝入水槽時，請用繩、紮帶或鐵鍊將其固定。



附註

- 排水高度應高於地面 **90 至 120 公分**。

校平電器

檢查水平

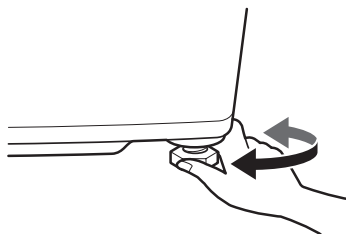
調平電器以避免不必要的噪音與振動。
安裝後檢查電器是否處於水平狀態。

- 如果在斜推電器的上部頂盤時電器晃動，請再次調節機腳。

調整和校平機腳

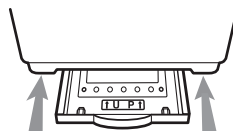
當電器不完全處於水平狀態時，旋轉可調節機腳直到電器不再擺動。

- 順時針旋轉可調腳以從前到後、左到右和角到角降低或逆時針旋轉可調節機腳。



組裝防鼠蓋

將防鼠蓋從洗衣機的正面或背面插入組裝孔。



附註

- 請勿在腳下插入木塊等。
- 木地板或懸浮地板可能會導致過度振動與不平衡。可能需要加固或支撐木地板，以停止或減少過多的噪音與振動。
- 請勿在任何隆起的表面、架子或底座上安裝電器，因為可能會不穩定而掉落，造成嚴重的人身傷害與財產損失。
- 如果電器安裝在不平坦、不牢固或傾斜的地板上，導致過度振動，則會發生脫水故障或UE 錯誤。它必須放在一個牢固的水平地板上，以避免脫水故障。

操作概述

使用電器

第一次洗滌前，請選擇 **標準** 程序並加入一半的清潔劑。不放入衣物啟動電器。

- 這將去除製造期間可能殘留在滾筒中的殘留物與水。

1 分類並放入衣物。

- 根據衣物類型、髒污程度、顏色與所需物品大小分類洗滌。打開門並將衣物放入電器內。

2 加入清潔劑、衣物柔順劑及/或漂白劑。

- 在清潔劑抽屜盒中添加適量清潔劑。如有需要，在分配器的適當區域添加漂白劑或衣物柔順劑。

3 開啟電器。

- 按下 **電源開/關** 電源按鈕開啟電器。

4 選擇所需的洗滌程序。

- 重覆按下 **程序** 按鈕，直到選擇所需的程序。
- 選擇選項按鈕調節洗滌溫度、脫水速度等。請參考衣服的材質保養標籤，詳閱任何警告或特殊指示。

5 開始程序。

- 按下 **啟動/暫停** 按鈕開始洗滌程序。
- 電器將在沒有水的情況下短暫攪動，以測量衣物的重量。
- 如果未在一定時間內按下 **啟動/暫停** 按鈕，電器將會關閉，所有設定將會遺失。

6 程序結束。

- 程序完成後，將響起一段旋律。立即從電器中取出您的衣物以減少起皺。

附註

- **自動重新啟動** 功能允許程序在斷電的情況下自行重新啟動。從停止的階段重啟。

準備衣物

對衣物進行分類以獲得最佳洗滌效果，然後根據護理標籤上的符號準備衣物。

分類衣物

- 為了獲得最佳洗滌效果，請根據保養標籤分類衣物，其說明材質類型與洗滌溫度。調整洗滌的脫水速度。
- 髒污程度（重度、中度、輕度）：根據髒污程度分開衣服。可能的話，不要同時清洗重度與輕度髒污的衣物。
- 顏色（白色、淺色、深色）：將白色或淺色的衣服與深色或染色衣服分開清洗。混合染色與淺色的衣服可能導致染料移轉或使淺色的衣服變色。
- 棉絨（產生與吸附棉絨）：分開洗滌絨毛材質與易吸附絨毛材質。易吸附絨毛材質可能導致絨毛材質起毛球與棉絨。

檢查衣物保養標籤

上面可能標有衣物的織物成份以及洗滌方法。

保養標籤上的符號

符號	洗滌/面料類型
	• 正常洗滌 • 棉、混紡面料
	• 簡易 • 合成混合面料
	• 特殊精緻洗滌 • 纖幼衣物
	• 只能手洗 • 羊毛、絲綢
	• 不可水洗

- 在洗衣網袋中洗滌纖幼衣物（長襪、帶鋼圈的胸罩）。
- 拉上拉鍊、合上鉤子並繫好帶子以確保這些衣物不會勾到其他衣物。
- 預處理污垢與污漬，先溶解清潔劑然後浸泡並刷洗污垢與污漬。

⚠ 注意

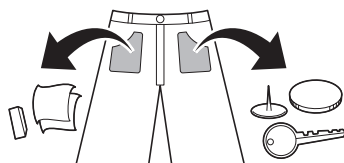
- 請勿清洗或脫水任何標識或已知防水或防潑水的物品，即使該物品上的產品保養標籤允許機器清洗。不遵守這些說明可能會引致衣物、電器嚴重損壞及/或因電器的異常衣物摩擦或震動造成財產損失。
 - 防水或防水物品包括床墊，床罩，雨具，露營裝置，滑雪服，戶外裝備和類似物品。

附註

- 符號下方的破折號為您提供有關面料類型和機械壓力最大允許值的資訊。

裝入前檢查衣物

- 混和大小件衣物。首先加入大件衣物。大件衣物不應超過總重的一半。
- 不要洗滌單件的小件衣物。加入 1-2 件類似的衣物，以避免負載不平衡。
- 確保清空所有口袋。指甲、髮夾、火柴、筆、硬幣與鑰匙等衣物可能會損壞電器與衣服而無法修復。



添加清潔劑、柔順劑與漂白劑

清潔劑用量

- 應根據材質類型、顏色、髒污程度和洗滌溫度選擇清潔劑，並應根據清潔劑製造商的指示使用。
- 洗滌劑過多會引致泡沫過多，因而引致洗滌不良。
- 當使用液體清潔劑時，請遵循清潔劑製造商的指示。
- 如果要立即開始洗滌行程，可以直接將液體清潔劑倒入主清潔劑盒中。也建議在裝入衣服時加入滾筒中。
- 如果您正在使用 **預約** 功能或已經選取 **預洗+標準** 選項，則不要使用液體清潔劑，因為液體可能會變乾。
- 如果產生過多泡沫，請減少清潔劑用量。
- 可能需要根據的水溫、水硬度、衣物量與髒污程度調整清潔劑用量。為實現最佳效果，請避免過度起泡。
- 選擇清潔劑和水溫之前請參見衣物標籤。
- 為相應類型的衣物使用合適的清潔劑：
 - 適用於所有面料種類的一般洗衣粉
 - 適用於精緻面料的洗衣粉
 - 適用於所有面料種類的洗衣液或僅適用於羊毛的指定洗滌劑
- 若要提高洗滌與亮白效果，請使用含一般粉末漂白劑的清潔劑。
- 程序開始時從分配盒中分配清潔劑。
- 用水稀釋液體清潔劑、倒入滾筒並開始程序。

⚠ 注意

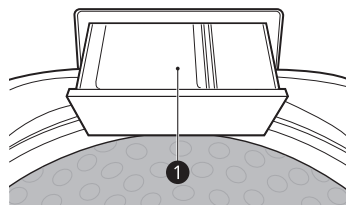
- 使用未稀釋的液體清潔劑，或將稀釋的液體清潔劑倒入滾筒後，長時間未清洗，可能導致布料損壞、漂白或變色。

附註

- 不要使清潔劑硬化。這樣做可能會引起阻塞、清洗效能變差或產生異味。
- 滿載：按照製造商的建議
- 部分負荷：3/4 標準量
- 最小負荷：滿載的一半

添加清潔劑

- 將定量清潔劑加入清潔劑盒 ① 中。



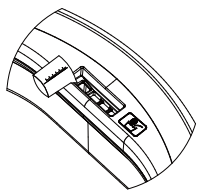
- 如果有以下情況，請使用更多的清潔劑硬水、大量衣物、油膩或油性髒污或水溫較低。
- 本電器不應使用肥皂片或顆粒肥皂粉。洗滌羊毛時，請記得使用適合洗滌羊毛的清潔劑。

附註

- 使用適量的清潔劑。過多清潔劑、漂白劑或柔順劑可能導致溢出或異常。

添加衣物柔順劑

- 用水稀釋衣物柔順劑。未稀釋的衣物柔順劑可能會導致斑點看起來像油漬。
- 測量並添加建議量的衣物柔順劑到標有此符號 (☼) 的隔間中。
 - 遵循製造商的指示。
 - 衣物柔順劑會在最終洗清過程中自動注入，並發出提示音。
 - 如果要進行額外的洗清，則在最後一次洗清出現提示音時，必須手動添加衣物柔順劑。這可使衣物柔順劑功能發揮到最佳效果。



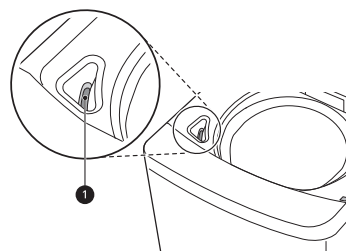
- 不要過量填充。柔順劑格最多可容納 35 mL。切勿添加超過 35 mL。填充過多會造成衣物柔順劑過早釋出，導致衣服弄髒。嘴型量杯有助於避免柔順劑的濺出。
- 添加衣物柔順劑的效果可能會因其黏度而異。較黏的衣物柔順劑使其效果降低。對於黏性柔軟劑，建議將其用水稀釋，然後在洗衣機發出提示音的數次（最後一次洗清之前）時手動倒入。於正確時間通知手動分配的功能選用於部分型號。請記住，衣物柔順劑必須先用水稀釋後才能分配並直接倒在衣服上。

附註

- 請勿與洗滌劑或漂白劑混合。
- 切勿將衣物柔順劑直接倒在衣服上。以免造成污漬。
- 在第一次脫水期間，請勿停止洗衣機以便柔順劑在適當時候注入。
- 選用洗滌功能不適用於衣物柔順劑分配器。

加入液體漂白劑

- 在啟動電器之前，將定量的漂白劑直接倒入漂白劑分配盒 ① 中。避免飛濺或過量填充。



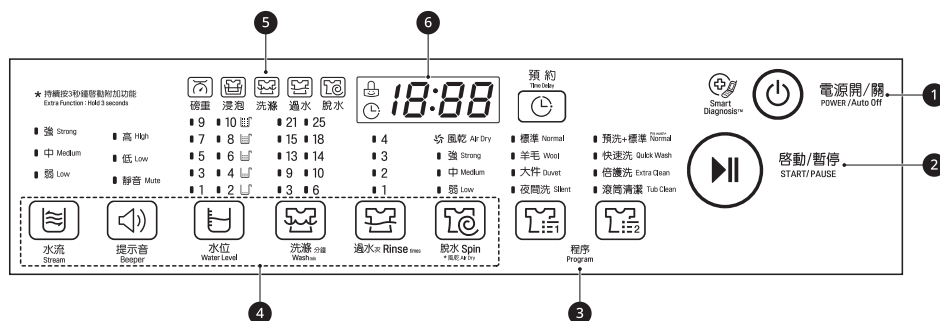
- 將粉狀漂白劑與水混合至液體稠度，然後將其倒入漂白劑分配盒中。
- 檢查衣物護理標籤的特殊說明，並分離待漂白的衣物。
- 以水稀釋液氯漂白劑。
- 仔細按照瓶上的指示，測量建議的液體漂白劑量。

⚠ 注意

- 切勿將未稀釋的液體漂白劑直接倒入衣物或洗衣籃中。這可能會導致顏色產生變化或損壞衣物。
- 請勿將粉狀漂白劑倒入漂白劑格中。粉狀漂白劑可能變硬，因而做成阻塞。

控制面板

控制面板功能



1 電源開/關按鈕

- 按此 **電源開/關** 按鈕可開啟或關閉電器。
- 電器將在洗滌完成後一段時間自動關閉。

2 啟動/暫停按鈕

- 按下 **啟動/暫停** 按鈕開始或暫停洗衣程序。
- 按下 **啟動/暫停** 按鈕暫時停止洗衣程序。

附註

- 如果未在一定時間內按下 **啟動/暫停** 按鈕，電器將會關閉，所有設定將會遺失。

3 程序按鈕

- 根據洗衣類型，可選擇不同程序。
- 燈將亮起指示所選程序。

4 額外選項和功能

- 您可以使用額外選項和功能來自訂程序。

5 行程狀態指示燈

- 行程開始之前，狀態指示燈亮起。
- 在行程中，狀態指示燈閃爍，然後在行程結束時熄滅。

6 顯示屏

- 顯示器會顯示設定、預計剩餘時間、選項以及狀態訊息。啟動電器後，顯示器中的預設設定將會亮起。
- 18:88：選擇程式後，將顯示該程式的預設時間。時間可能隨所選選項而改變。
 - 如果顯示器出現 -:-，在衣物感應偵測出衣物量後將會顯示時間。此為正常現象。
 - 顯示屏的時間僅為估計值。幾個外部因素（衣物量、室溫、進水溫度等）會影響實際時間。
- ：當選擇 **兒童鎖** 功能鎖定控制，此圖示亮起。
- ：當按 **預約** 按鈕設定預約時間，此圖示亮起。

洗滌程序

洗滌程序可針對不同類型衣服提供最佳洗滌效果。

- 按下 **程序** 按鈕以選擇所需程式。
- 選擇洗滌程序後，對應的洗滌程序指示燈亮起。

標準

使用此程序清洗正常衣物量。內建傳感器會偵測衣物量，分別計算洗衣、洗清與脫水設定。

- 如在啟動之前水或濕衣物已在滾筒中，水位會增加。
- 對於重量輕體積大的衣物，水位可能太低。手動增加水量。

羊毛

使用此程序洗滌精緻材質如內衣與毛料。洗滌之前，請檢查保養標籤了解洗滌指示。

- 此程序採用慢速脫水，避免損壞衣物，因此衣物溼度較標準程序高。

附註

- 晾乾時，請懸掛或平放。
- 此程序只使用冷水，因熱水可能破壞衣物。

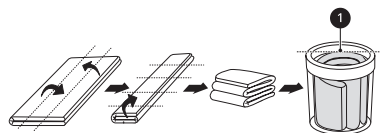
大件

使用此程序洗滌標示手洗的毯子或床罩。

- 對於羊毛床罩、亞克力毯、混紡毯、羊毛毯、填充衣料（聚酯 101）和床單，如果上浮可能會造成損壞。建議購買單獨的洗滌網來清洗。
- 分開床罩與一般衣服。因為可能會導致衣物不平衡，造成洗滌異常。
- 如果床罩集中在一邊，脫水可能需要更長時間才能平均分散衣物。
- 切勿清洗電熱毯、地毯，墊子或鞋子。否則可能會損壞電器與其中的其他衣物。
- 將床罩放入洗衣網，浸泡並沉入水中，以減少上浮的可能性。如果衣物在洗滌或脫水過程中上浮，可能損壞電器與衣服。
- 不管大小為何，我們建議單獨清洗床罩。如果同時洗滌兩種不同材質的床罩，可能由於不平衡而引起脫水異常。

⚠ 注意

- 將毯子放入滾筒時，請勿超過最大填充線 ①。毯子也必須浸入水中。否則當電器載入過量的毯子將會損壞洗滌的衣物與電器。



夜間洗

使用此程序可以靜音洗滌，尤其是在深夜與清晨。

- 此程序的洗滌時間比 **標準** 程序長。
- 為了減少脫水時的噪音，此程序採用慢速脫水，避免損壞衣物，因此衣物溼度較標準程序高。

預洗+標準

使用此程序無需手洗即可預處理剛沾上的污漬。

- 對於未及時洗滌可能會發臭的衣服很有必要。

快速洗

使用此程式可以在短時間內清洗輕度髒污的衣服。

附註

- 此程序的推薦衣物量少於 **3 公斤**。

倍護洗

使用此程序可以提高洗清效果。

- 此程序建議用於內衣與嬰兒服。
- 如果皮膚敏感或出現皮膚問題，請使用此程序。

滾筒清潔

這是清潔電器滾筒的特殊功能。

- 要使用此功能，詳細資訊請參閱**維護**。

額外選項和功能

您可以在某些程序使用額外選項與功能來自訂程序。

- 依照所選的程序、選項與功能，在操作過程中按下 **啟動/暫停** 按鈕，可以改變額外選項與功能。

水流

使用此選項選擇洗滌強度。

- 有 3 個等級可供選擇，**強**、**中** 與 **弱**。

提示音

使用此選項調節聲音的音量。

- 有 3 個等級可供選擇，**高**、**低** 與 **靜音**。

水位

電器會自動偵測衣物量，然後設定水位。但是，當衣物體積較大但重量較輕時，可能需要並建議手動增加水位，以避免產生棉絨與不平衡錯誤。

- 按下 **水位** 按鈕調節水位。
- 當您選擇洗滌程序時，水位將顯示在控制面板上。
- 當自動偵測到水位時，即使在控制面板上顯示相同的水位，也可能因衣物量而異。

洗滌

調整洗滌時間設定可修改行程時間和/或洗滌動作。

- 按下 **洗滌** 按鈕，直到選取所需的功

過水

- 使用此選項更改清洗次數。
- 按下 **過水** 按鈕更改清洗次數。
- 當選取 **過水** 選項時， 圖示亮起。
- 如果選擇最大清洗次數，此選項將會停用。

附註

- 僅部分程序提供此選項。

脫水

使用此選項可以更改脫水強度。當您按下 **啟動/暫停** 按鈕選擇此選項後，剩餘時間將顯示在顯示器上。

使用風乾功能

- 使用風乾功能，可減少衣服上的水份，以縮短乾衣時間。
- 按脫水按鈕3秒以上選擇，或按電源開/關按鈕取消。

附註

- 始終保持衣物量在 2 公斤以下，並確保均勻分配。
- 棉質衣物選擇 60 分鐘，化纖衣物選擇 120 分鐘才可有效烘乾。

預約

使用此功能可以延遲結束時間。電器將自動啟動，並在指定的時間間隔後結束。

- 1 按下**電源開/關**按鈕。
- 2 選取洗滌程序。
- 3 按**預約**按鈕設定所需的預約時間。
- 4 按下**啟動/暫停**按鈕。

附註

- 此功能是指到程序結束的時間，而非開始。實際運轉時間可能因水溫、衣物量及其他因素而產生變化。
- 最多可以預約 18 小時；
 - 1 小時間隔，最多 3 - 12 小時
 - 2 小時間隔，最多 12 - 18 小時
- 此功能不能設定少於 3 小時。
- 欲取消此功能，請重複按下 **預約** 按鈕直到預約被取消，或按下 **電源開/關** 按鈕以關閉並開啟電源。

浸泡

可以選擇此選項，透過浸泡在水中洗滌重度髒污的衣物一段時間軟化髒污與結垢。

- 按下 **洗滌** 按鈕，直到  與  圖示同時亮起。

兒童鎖

使用此功能可停用控制。此功能可防止小童更改程序或操作本設備。

附註

- 設定此功能後，除 **電源開/關** 按鈕外，所有按鈕均會被鎖定。
- 當控制被鎖定时，CL 與剩餘時間會在洗滌過程中顯示於顯示器，而同時鎖上兒童鎖。
- 關閉電源並不會重設此功能。您須停用此功能，方可進入使用其他選項及功能。

鎖定控制面板

- 1 開啟電源。
- 2 同時按住 **提示音** 與 **過水** 按鈕 3 秒以啟用此功能。

解鎖控制面板

- 1 開啟電源。
- 2 同時按住 **提示音** 與 **過水** 按鈕 3 秒以停用此功能。
 - 停用此功能時，將發出蜂鳴警報聲，而目前程序剩餘時間會在顯示螢幕再次顯示。

手洗

當需要清洗及脫水、僅脫水、清洗或僅洗滌程序時，可以手動設定這些項目。

	清洗及脫水	僅脫水	僅清洗	僅洗滌
1	 或 ① 按下 電源開/關 按鈕。			
2	按下 過水 按鈕。	按下 脫水 按鈕。	按下 過水 按鈕。	按下 洗滌 按鈕。
3	將自動選擇過水及脫水。	按下 脫水 按鈕調整脫水時間長度。	按下 脫水 按鈕直到脫水功能取消為止。	將自動選擇過水及脫水。
4	按下 過水 與 脫水 按鈕調整洗滌及脫水次數。		按下 過水 按鈕調整過水次數。	按下 過水 與 脫水 按鈕直到洗滌及脫水功能取消為止。
5	 按下 啟動/暫停 按鈕開始程序。			

附註

- 當手動設定洗滌行程時，例如僅洗滌、僅洗衣或洗衣與洗滌，洗滌完成後不會排水。如您希望排水，請在洗滌完成後選擇僅脫水的行程。
- 如果選擇了僅洗滌的行程，在偵測到衣物後開始進水，行程開始。但是，如果槽內已經有水，行程將開始進水至選定的水位。
- 如您不選擇或更改**水位**，水位將自動設定。

LG ThinQ 應用程式

安裝 LG ThinQ 應用程式

從智能電話的Google Play商店或Apple app 商店尋找**LG ThinQ** 應用程式。請按照說明下載並安裝。

LG ThinQ 應用程式功能

Smart Diagnosis

此功能基於使用模式為診斷和解決電器問題提供有用資訊。

Smart Diagnosis

此功能僅適用於有  或  標誌的型號。

使用此功能可助您診斷和解決電器問題。

附註

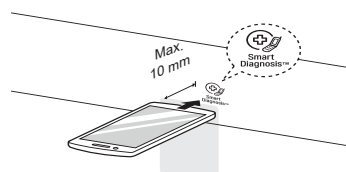
- 該功能可能會隨時更改，恕不另行通知。因應您的所在位置，該功能亦可能以不同形式出現。

使用聲音診斷功能診斷問題

依照以下指示使用聲音診斷。

- 啟動 **LG ThinQ** 應用程式並從選單選擇 **Smart Diagnosis** 功能。按照 **LG ThinQ** 應用程式提供的聲音診斷說明。

- 1 按下 **電源開/關** 電源按鈕開啟電器。
 - 請勿按下任何按鈕。
- 2 請將智能手機的話筒靠近  或  標誌。



- 3 將智能手機話筒靠近標誌，按住 **提示音** 按鈕 3 秒或更長時間，直到數據傳輸完成。
 - 保持智能手機的位置直到數據傳輸完成。顯示剩餘的數據傳輸時間。
- 4 數據傳輸完成後，診斷結果將顯示在應用程式中。

附註

- 為獲得最佳效果，請勿在鈴音傳輸時移動智能手機。

⚠ 警告

- 清潔電器之前，拔掉插頭，避免觸電危險。如果未遵循此警告，可能導致嚴重傷害、火災、觸電或死亡。
- 切勿使用刺激性化學物質、研磨型清潔劑或溶劑清潔電器。它們可能損壞拋光面。

每次洗滌後的清潔

需要清潔的部分

- 使用後關閉水龍頭，避免軟管爆裂時造成淹水的風險。
- 使用後請務必拔出電源線。
- 程序結束後，將機門和門密封圈的內部的任何水分擦乾。

⚠ 警告

- 僅在安全且所有兒童受到監督的情況下，將門打開以保持滾筒內部乾燥。

清潔外側

妥善保管電器可延長使用壽命。

外側

- 立即擦除任何灑出的液體。
- 使用濕布擦拭。
- 請勿在表面或顯示螢幕使用尖銳的物體。

分配器抽屜

- 清潔劑可能堆積在分配器抽屜盒中。取下分配盒與其附件，每月一到兩次檢查是否累積。

定期清潔電器

滾筒清潔

此功能專門用於清潔電器內部。

每月執行一次(依據需要增加次數)此功能，以清除積聚的清潔劑與其他殘渣。

- 1 從電器中取出任何衣服或物品。
- 2 打開洗滌劑抽屜盒，在主洗衣艙中加入除垢劑。
- 3 緩慢關上分配器抽屜。關閉門。
- 4 按下**電源開/關**按鈕。
- 5 按下**程序**按鈕選擇**滾筒清潔**。
- 6 按下**啟動/暫停**按鈕以啟動。
- 7 待程序完成後，保持門開啟，使電器門開口、讓彈性墊片與門玻璃風乾。

⚠ 警告

- 僅在安全且所有兒童受到監督的情況下，將門打開以保持滾筒內部乾燥。

附註

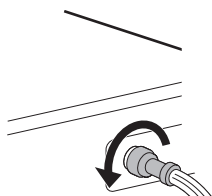
- 在此功能下，請勿將任何清潔劑加入清潔劑分配器抽屜盒。電器可能產生過量的泡沫並洩漏。
- 配絨毛過濾器備絨毛過濾器的型號，在使用此程序之前與之後，請去除內部的棉絨或灰塵。
- 未配備絨毛過濾器的型號，在洗滌過程中棉絨會隨排水排出。
- 結束此程序後，打開電器門以清除刺激性氣味。

清潔濾水入口

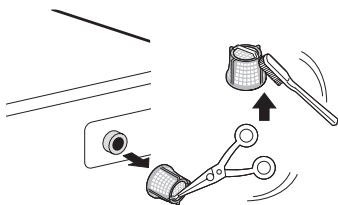
入口過濾層收集石灰或可能包含在供應給電器的水中的任何微小物體。定期清潔入口過濾層。

- 如果要將電器放置一段時間（例如：假期），尤其是在緊鄰處沒有去水位（水溝）的情況下，請關閉連接至電器的水龍頭。
- 如果水未進入清潔劑抽屜盒，控制面板將出現 IE 錯誤訊息。
- 如果水的礦物含量很高或含有微量水垢，入口可能會堵塞。

1 關閉水龍頭並鬆開進水軟管。



2 用小鉗子取下進水過濾器，然後使用中性硬毛牙刷清潔過濾器。



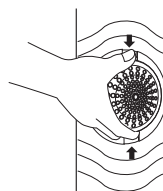
清潔絨毛過濾器

對於高效洗滌效果，過濾器非常重要，因此要格外小心。定期清潔過濾器。

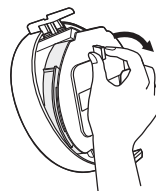
⚠ 注意

- 至少在洗滌 2-3 次後，清潔絨毛過濾器。
- 請勿將過濾器掉在地板上。
- 處理過濾器時，請小心不要讓指甲被過濾器卡住。
- 洗滌後，絨毛過濾器應放回原始位置，以免損壞衣物。請勿在沒有絨毛過濾器的情況下操作電器。
- 如果絨毛過濾器的網孔堵塞，可能無法過濾衣物中的異物。
- 請勿在絨毛過濾器中留下鐵質物體（例如衣夾、髮夾等），因為會生鏽。

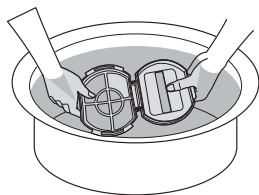
1 向下推過濾器蓋兩側的釋放卡舌，然後向前拉。



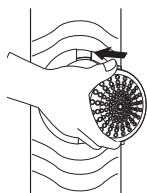
2 打開蓋子去除棉絨。



3 清洗過濾器。



4 合上蓋子，然後將過濾器的底部插入洗滌滾筒。按下過濾器的頂部，直到聽到喀噠聲。



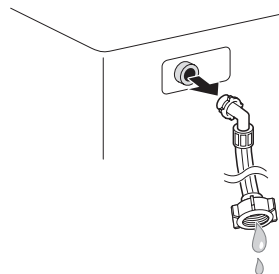
寒冷天氣下的保養

設備於結冰時無法正常操作。確保將設備安裝在冬天不會結冰的位置。

- 確保檢查以下項目。

如何避免電器結冰

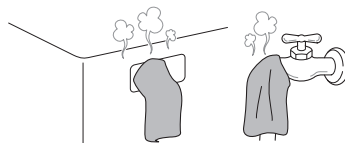
關閉水龍頭後，從水龍頭拆下冷水進水口軟管，軟管開口朝下排水。



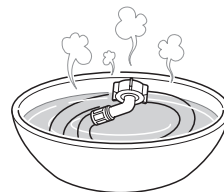
結冰處理

出現供水問題後，請採取以下措施。

- 關上水龍頭，利用熱水布解凍水龍頭與電器進水軟管的兩個接頭。



- 取下進水軟管，將其浸入 50 - 60 °C 以下的溫水。



在致電尋求服務之前

電器的操作可能導致錯誤和故障。下表包含解決錯誤訊息和故障的可能原因和注意事項。你可以自己解決大多數問題，無需致電 LG 電子服務中心，從而可以節省時間和金錢。下表可以幫助你排除故障。

錯誤訊息

該電器配有自動故障監測系統，以在早期階段檢測和診斷故障問題。如果此電器無法正常運作或不運作，在聯絡維修服務之前請檢查以下部分。

癥狀	可能的原因和解決方案
dE 機門錯誤	門未正確關閉。 完全關上門。如果仍出現錯誤代碼，請致電維修中心。
dL 機門鎖定錯誤	未正確鎖定機門。 - 沒有任何東西被抓住在門外，包括運送材料或物品。 - 完全關上門。如果仍出現錯誤代碼，請致電維修中心。
dr 排水功能	電器在一個行程中暫停了幾分鐘。 程序將被取消，並且排出滾筒中殘水。
! E 進水口錯誤	供水龍頭沒有完全打開。 完全打開水龍頭。
	進水軟管打結、擠壓或壓裂。 拉直或重新安裝進水軟管。
	進水軟管過濾器堵塞。 檢查並清潔進水軟管過濾器。
	水龍頭或屋內的供水壓力過低。 聯絡水管工檢查水壓或恢復水壓至操作要求。
	以防漏水軟管連接供水。 切勿使用防漏水軟管。

癥狀	可能的原因和解決方案
LE I 異物錯誤	諸如硬幣、針、夾等異物夾在洗滌板與內滾筒之間。 關閉電器，然後按下電源按鈕。按下脫水按鈕，而不選擇一個程序來排水及脫水衣物。脫水完成後，取出衣服，然後找到並清除夾在滾筒縫隙的任何物體。
OE 出水管錯誤	排水管扭結、壓扎或堵塞。 - 清潔並拉直排水管。 排水高於電器底部 1.2 米以上。 - 調整軟管或重新配置排水管。最大排水高度為 1.2 m。
UE 不平衡錯誤	重新平衡操作不成功。 - 自動嘗試重新平衡衣物不成功。程序已暫停，可以手動調整衣物。 衣物量太少。 - 加入更多物品讓電器平衡衣物。 混合重量較重與較輕的物品。 - 清洗重量相近的衣物。 衣物量不平衡。 - 如果衣物打結，請手動重新分配衣物。
EE 溫度傳感器錯誤	控制錯誤。 - 拔下電器插頭，等待 60 秒。重新連接電源，然後重試。 - 如果仍出現錯誤代碼，請致電維修中心。
FE 溢出錯誤	因水閥故障造成注水過量。 關閉水龍頭，拔下電器插頭，並致電維修中心。
PE 壓力傳感器故障	水位傳感器無法正常工作。 關閉水龍頭，拔下電器插頭，並致電維修中心。
LE 摩打鎖定錯誤	發生電機錯誤。 - 靜置電器 30 分鐘，然後重新啟動程序。 - 如果仍出現錯誤代碼，請致電維修中心。
RE 離合器錯誤	離合器錯誤。 拔下電器插頭，並致電維修中心。
EcL 滾筒清潔警報	此程序已執行超過 30 次。 定期執行 滾筒清潔 功能。

癥狀	可能的原因和解決方案
E3 衣物感應錯誤	衣物感應傳感器有瑕疵。 • 如果衣物打結，請手動重新分配衣物。
	電機的轉速過低。 連接器的接觸點故障。 • 拔下電器插頭，等待 60 秒。重新連接電源，然後重試。
CL 兒童鎖定錯誤	CL 不是錯誤。這可防止兒童更改循環或操作電器。 • 欲停用，請同時按下 提示音 及 過水 按鈕 3 秒鐘。

您可能聽到噪音

癥狀	可能的原因和解決方案
咔嗒聲和叮噠聲 噪音	滾筒中有異物，例如鑰匙、硬幣或安全扣針等。 • 停止電器，檢查滾筒中是否有異物。如果電器重啟後噪音仍然存在，請致電維修中心。
重擊聲	衣物過多可能會產生重擊聲。這通常是正常情況。 • 如果持續發出聲音，電器可能失去平衡。停止電器，重新分配衣物。
	衣物可能不平均。 • 門解鎖後，暫停程序並重新分配衣物。
震動噪音	包裝材料未移除。 • 移除包裝材料。
	衣物在滾筒中可能分佈不均。 • 門解鎖後，暫停程序並重新分配衣物。
	並非所有的水平腳位都牢固均勻地放在地板上。 • 請參閱調平電器一節以調平機腳。
	地板硬度不足。 • 檢查地板是否堅硬且未彎曲。請參閱安裝場所要求一節以選擇正確的位置。

操作

癥狀	可能的原因和解決方案
漏水	水龍頭或電器端的進水軟管接頭鬆動。 • 檢查軟管是否有洩漏、裂縫及破裂。 • 擰緊軟管連接。
	家用排水管堵塞。 • 電器排水非常快。在排水期間檢查排水軟管是否有水回流。如看到水從排水管回流，檢查排水軟管是否正確安裝，並檢查排水口是否有限制。聯絡水管工修理排水管。
	排水軟管從排水管出來，或者沒有插入足夠的空間。 • 將排水軟管固定於進水軟管或豎管，以避免在排水時跑出排水口。對於較小的排水軟管，儘可能將排水軟管插入排水法蘭。對於較大的排水管，將排水軟管插入法蘭 2.5 - 5 公分。
	諸如枕頭或毯子的大件物品位於鼓的頂部之上。 • 停止電器並檢查物品。確保物品不在滾筒頂部邊緣上方。

癥狀	可能的原因和解決方案
電器將無法運轉。	控制面板由於不活動而斷電。 這是正常現象。按下 電源開/關 按鈕開啟電器。
	電器已拔下插頭。 確保電源線牢固插入工作插座。
	關閉供水。 完全打開供水水龍頭。
	控制器沒有正確設定。 確保應正確設定程序。關上門，然後按下 啟動/暫停 按鈕。
	門已開啟。 完全關上門，確保沒有任何東西被門夾住。
	斷路器/保險絲斷路/斷路。 檢查房屋斷路器/保險絲。更換保險絲或重置斷路器。電器應位於專用分支電路上。一旦電源恢復，電器將恢復停止的循環。
	控制需要重設。 按下 電源開/關 按鈕，然後重新選擇所需的程序並按下 啟動/暫停 按鈕。
	設定一個循環後沒有按下 啟動/暫停。 按下 電源開/關 按鈕，然後重新選擇所需的程序，然後按下 啟動/暫停 按鈕。如果未在一定時間內按下 啟動/暫停 按鈕，電器將會關閉。
	水壓極低。 檢查房屋的另一個水龍頭，以確保家庭的水壓足夠。
	電器溫度太低。 如電器長時間暴露在低於冰點的溫度下，請先按下 電源開/關 按鈕升高其溫度。
	電器正在加熱水或產生蒸汽。(僅部分型號) 在某些程序，電器的滾筒可能暫時停止運轉，以便安全地加熱水至設定溫度。

癥狀	可能的原因和解決方案
電器注水不正確。	過濾器堵塞。 • 確保注水閥上的進水口過濾器沒有堵塞。
	進水軟管可能打結。 • 檢查進水軟管是否打結或堵塞。
	供水不足。 • 確保熱水與冷水龍頭都一路打開。
	冷熱進水軟管相反。 • 檢查進水軟管連接。
電器將無法排水。	排水軟管打結。 • 確保排水軟管沒有扭結。
	排水管位於地面上方 1.2 公尺以上。 • 確保排水軟管不高於電器底部 1.2 公尺。
不完全或不分配洗滌劑	使用過多的清潔劑。 • 遵循清潔劑製造商提供的指導。
循環時間比平時長。	衣物量太少。 • 加入更多物品讓電器平衡衣物。
	混合重量較重與較輕的物品。 • 始終嘗試清洗重量相似的物品，以使電器脫水時能夠均勻分配衣物的重量。
	衣物量不平衡。 • 如果衣物打結，請手動重新分配衣物。

效能

癥狀	原因
污漬去除效果差	未選擇正確選項。 • 高度髒污與嚴重污漬可能需要加倍的清潔力。選擇浸泡選項提高所選程序的清潔力。
	先前設置污漬。 • 清洗過的衣物可能已有固定污漬。這些污漬可能難以去除，並且可能需要手洗或預處理以助除污。

癥狀	原因
染色	漂白劑或軟化劑過早分配。 - 分配器隔室過滿，引致漂白劑或軟化劑立即分配。始終測量漂白劑以防止過量填充。 - 輕輕關上分配器抽屜盒。
	將漂白劑或柔順劑直接添加到滾筒的衣物中。 始終使用分配器確保在循環中的正確時間正確分配洗衣產品。
	衣服沒有正確排序。 - 始終將深色與淺色和白色衣物分開洗滌，以防止變色。 - 切勿一同清洗輕微污染的物品和嚴重污染的物品。
起皺	電器未及時取出衣物。 循環完成後，請務必從電器中取出衣物。
	電器已超負荷。 電器可以滿負荷，但滾筒不應緊緊包裹衣物。應輕輕關閉電器的門。
	冷熱水進水軟管相反。 熱水洗滌可能造成衣物的皺褶。請檢查進水軟管的連接狀態。
電器中發霉或有霉味	滾筒內未正確清洗。 定期運行 滾筒清潔 功能。

無限保固

此有限保養不包括：

- 運輸、提取、安裝或修理產品的維修進程；產品操作的客戶指引；修理或更換保險絲，或電纜或水管的校正；未授權修理/安裝的校正。
- 電源故障和中斷或電氣維修不足時，產品出現故障。
- 由滲漏或破損水管、冷凍水管、排水管道小、供水不足或中斷或供氣不足造成的損失。
- 由於在腐蝕性氣體環境下或與產品使用者手冊所述相反操作產品造成的損失。
- 由於事故、害蟲、雷電、風、火、水災或天災造成的產品損失。
- 由未授權修改或改正造成的損失或故障，或被用於其他用途，或組件未合適安裝造成的滲水。
- 由於不正確的電氣線路、電壓或管道工程規程、商業或工業使用、或使用附件、部件或未被 LG 認可的消耗清潔產品造成的損失或故障。
- 由於運輸和搬運造成的損傷，包括刮痕、凹痕、缺損處，和/或完成產品的其它損傷，除非損傷是由於材料缺陷或工匠技藝造成的和在一個 (1) 星期內運輸報告的。
- 顯示的損壞或丟失衣物、已打開的箱子、打折產品或整修品。
- 產品的原始編號被移除、改變或不能清晰辨認的。型號和編號和原始零售銷售收據，是保養驗證所需的。
- 使用成本和其它使用費用的增加。
- 若您的產品不是用於正常和日常的家用（例如，商業用途、在辦公室和娛樂設施）或與產品使用者手冊所述相反操作產品造成的修理。
- 將產品從家裡移動出來進行修理的費用。
- 產品的移動和重新安裝，若產品安裝在不可接近的位置或未按照包括 LG 使用者和安裝指引在內的安裝指引上發佈的內容安裝。
- 由於錯誤使用、濫用、不合適安裝、修理或維護造成的損壞。不合適修理包括使用不被 LG 認可或規定的部件。



OWNER'S MANUAL

WASHING MACHINE



Before beginning installation, read these instructions carefully. This will simplify installation and ensure that the product is installed correctly and safely. Leave these instructions near the product after installation for future reference.

WT-13SNSV

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This manual may contain images or content that may be different from the model you purchased.
This manual is subject to revision by the manufacturer.

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SAFETY INSTRUCTIONS

EN

The following safety guidelines are intended to prevent unforeseen risks or damage from unsafe or incorrect operation of the appliance.

The guidelines are separated into 'WARNING' and 'CAUTION' as described below.



This symbol is displayed to indicate matters and operations that can cause risk. Read the part with this symbol carefully and follow the instructions in order to avoid risk.



WARNING

This indicates that the failure to follow the instructions can cause serious injury or death.



CAUTION

This indicates that the failure to follow the instructions can cause the minor injury or damage to the product.

IMPORTANT SAFETY INSTRUCTIONS



WARNING

To reduce the risk of explosion, fire, death, electric shock, injury or scalding to persons when using this product, follow basic precautions, including the following:

Technical Safety

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Use a new hose or hose-set supplied with the appliance. Reusing old hoses can cause a water leak and subsequent property damage.
- Ventilation openings must not be obstructed by a carpet.
- This appliance is intended to be used in household only and not in applications such as:
 - Staff kitchen areas in shops, offices and other working environments;
 - Farm houses;
 - By clients in hotels, motels and other residential type environments;
 - Bed and breakfast type environments;
 - Areas for communal use in blocks of flats or in launderettes
- The inlet water pressure must be between 30 and 800 kPa.
- The maximum capacity in some cycles for dry clothes to be washed is 13 kg.

Installation

- Never attempt to operate the appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.
- This appliance should only be transported by two or more people holding the appliance securely.
- Do not install the appliance in a damp and dusty place. Do not install or store the appliance in any outdoor area, or any area that is subject to weathering conditions such as direct sunlight, wind, rain, or temperatures below freezing.
- Make sure the power plug is completely pushed into the power outlet.
- Do not plug the appliance into multiple socket outlets or an extension power cable.

- Do not modify the power plug provided with the appliance. If it does not fit the power outlet, have a proper outlet installed by a qualified electrician.
- This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current.
- This appliance is equipped with a power cord having an equipment-grounding conductor and a grounding power plug. The power plug must be plugged into an appropriate socket outlet that is installed and grounded in accordance with all local codes and ordinances.
- Improper connection of the equipment-grounding conductor can result in risk of electric shock. Check with a qualified electrician or service personnel if you are in doubt as to whether the appliance is properly grounded.
- Tighten and secure the drain hose at connecting ends to avoid separation.
- For models with only one inlet water supply valve, do not connect to hot water. Connect to cold water only.

Operation

- Do not use a sharp object such as a knife or scissors to tamper with, or operate the unit.
- Do not attempt to separate any panels or disassemble the appliance.
- Do not repair or replace any part of the appliance. All repairs and servicing must be performed by qualified service personnel unless specifically recommended in this Owner's Manual. Use only authorized factory parts.
- Do not put animals, such as pets into the appliance.
- Keep the area underneath and around the appliance free of combustible materials such as lint, paper, rags, chemicals, etc.
- Do not leave the appliance door open. Children may hang on the door or crawl inside the appliance, causing damage or injury.

- Do not wash or dry articles that have been cleaned in, washed in, soaked in, or spotted with combustible or explosive substances (such as waxes, wax removers, oil, paint, gasoline, degreasers, drycleaning solvents, kerosene, petrol, spot removers, turpentine, vegetable oil, cooking oil, acetone, alcohol, etc.). Improper use can cause fire or explosion.
- Never reach into the appliance while it is operating. Wait until the drum has completely stopped.
- In case of a water leak from the appliance, disconnect the power plug and contact the LG Electronics customer information centre.
- Turn off water taps to relieve pressure on hoses and valves and to minimize leakage if a break or rupture should occur. Check the condition of the fill hoses; they may need replacement after 5 years.
- Do not use or store flammable or combustible substances (ether, benzene, alcohol, chemical, LPG, combustible spray, insecticide, air freshener, cosmetics, etc.) near the appliance.
- If there is a gas leakage (isobutane, propane, natural gas, etc.) within the home, do not touch the appliance or power plug and ventilate the area immediately.
- If the drain hose or inlet hose is frozen during winter, use it only after thawing.
- Keep all washing detergents, softener and bleach away from children.
- Do not touch the power plug or the appliance controls with wet hands.
- Do not bend the power cable excessively or place a heavy object on it.
- Do not put your hand, foot or anything under the appliance while the appliance is in operation.
- Avoid touching any water that is drained from the appliance during the wash.
- Make sure that drainage is working properly. If water is not drained properly, your floor may get flooded.
- If, during spinning, opening the door does not stop the drum within about 10 seconds, immediately discontinue operating the appliance and contact your dealer or LG Electronics service centre.

- Do not use a power outlet, wiring equipment and extension cord of which the electric capacity is lower than the appliance's rated capacity.
- When the air temperature is high and the water temperature is low, condensation may occur and thus wet the floor.
- Wipe off dirt or dust on the contacts of the power plug.
- Under certain conditions hydrogen gas may be produced in a water heater that has not been used for two weeks or more. Hydrogen gas can be explosive under these circumstances. If the HOT water has not been used for two weeks or more, prevent the possibility of damage or injury by turning on all Hot water taps and allowing them to run for several minutes. Do this before using any electrical appliance which is connected to the HOT water system. This simple procedure will allow any built-up hydrogen gas to escape. Since the gas is flammable, do not smoke or use an open flame or appliance during this process.

Maintenance

- Remove the power plug when you clean the appliance.
- Securely plug the power plug in the socket outlet after completely removing any moisture and dust.
- Do not spray water inside or outside the appliance to clean it.
- Never unplug the appliance by pulling on the power cable. Always grip the power plug firmly and pull straight out from the socket outlet.
- Only qualified service personnel from LG Electronics service centre should disassemble, repair, or modify the appliance. Contact an LG Electronics customer information centre if you move and install the appliance in a different location.

Disposal

- Before discarding an old appliance, unplug it. Cut off the cable directly behind the appliance to prevent misuse.
- Dispose of all packaging materials (such as plastic bags and styrofoam) away from children. The packaging materials can cause suffocation.
- Remove the door before disposing of or discarding this appliance to avoid the danger of children or small animals getting trapped inside.

For One Valve Model

- Do not connect to hot water supply.

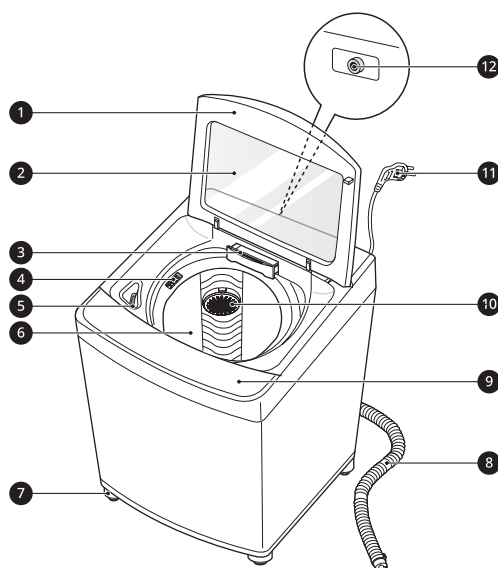
Parts and Specifications

NOTE

- Appearance and specifications may change without notice to improve the quality of the appliance.

Front View

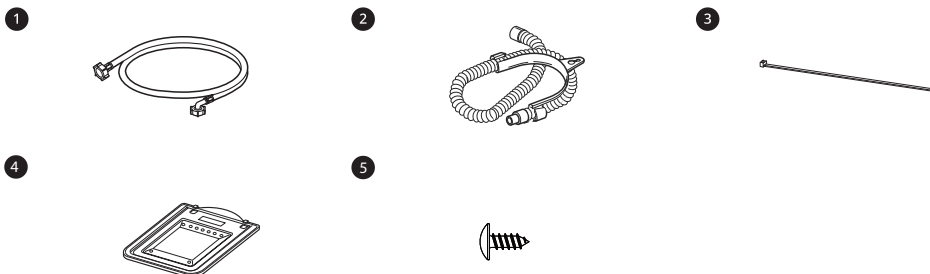
* This feature is only available on some models.



- ❶ Door
- ❷ Tempered Glass
- ❸ Detergent Dispenser Drawer
- ❹ Fabric Softener Dispenser
- ❺ Bleach Dispenser
- ❻ Drum
- ❼ Levelling Feet
- ❽ Drain Hose*
- ❾ Control Panel
- ❿ Lint Filter
- ⓫ Power Cord
- ⓬ Cold Water Inlet

Accessories

* This feature is only available on some models.



- ❶ Cold Water Inlet Hose
- ❷ Drain Hose
- ❸ Tie strap*
- ❹ Anti-rat cover
- ❺ Screw for Anti-rat cover

Specifications

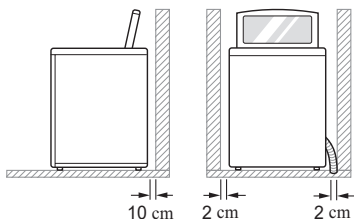
Model	WT-13SNSV
Power Supply	220 V~, 50 Hz
Size (Width x Depth x Height)	590 mm x 606 mm x 960 mm
Product Weight	39 kg

Installation Place Requirements

Before installing the appliance, check the following information in order to install the appliance in a correct place.

Installation Location

- Install the appliance on a flat floor of hard material that is strong enough to support a fully loaded appliance. (Allowable slope under the appliance: 1°)
- Never try to level any uneven floor by putting pieces of wood, cardboard or similar materials under the appliance.
- If it is impossible to avoid positioning the appliance next to a gas cooker or coal burning stove, an insulation (85 X 60 cm) covered with aluminium foil on the side facing the cooker or stove must be inserted between the two appliances.
- Ensure that when the appliance is installed, it is easily accessible for a service technician in the event of a breakdown.
- Additional clearance for the wall should have **10 cm** for the rear and **2 cm** for right and left side.



WARNING

- This appliance must only be used for domestic household purposes and should not be used in mobile applications.

NOTE

- Do not install this appliance on a raised surface or platform, plinth or stand. It may cause injury or serious malfunctioning.

Ventilation

- Make sure that air circulation around the appliance is not impeded by carpets, rugs, etc.

Ambient Temperature

- Do not install the appliance in rooms where freezing temperatures may occur. Frozen hoses may burst under pressure. The reliability of the electronic control unit may be impaired at temperatures below freezing point.
- If the appliance is delivered in winter and temperatures are below freezing, place the appliance at room temperature for a few hours before putting it into operation.

Electrical Connection

- Do not use an extension cord or double adapter.
- Always unplug the appliance and turn off the water supply after use.
- Connect the appliance to an earthed socket in accordance with current wiring regulations.
- The appliance must be positioned so that the plug is easily accessible.
- Power outlet must be within 1.5 meters of either side of the appliance.

WARNING

- Repairs to the appliance must only be carried out by qualified personnel. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact the LG Electronics service centre.
- The power plug must be plugged into an appropriate socket outlet that is installed and grounded in accordance with all local codes and ordinances.

Connecting the Water Inlet Hose

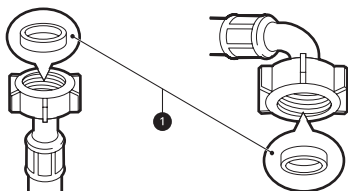
Before connecting the water inlet hose to the water tap, check the hose fitting type and then choose the correct instruction.

Note for Connection

- Water supply pressure must be between **30 kPa** and **800 kPa** (0.3 - 8.0 kgf / cm²). If the water supply pressure is more than **800 kPa**, a decompression device should be installed.
- Do not overtighten the water inlet hose to the valve.
- Periodically check the condition of the hose and replace the hose if necessary.

Checking the Rubber Seal

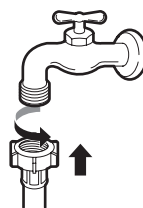
Two rubber seals ❶ are supplied with the water inlet hoses. They are used to prevent water leaks. Make sure the connection to taps should be sufficiently tight.



Connecting the Hose to the Water Tap

Connecting Screw-Type Hose to Tap with Thread

Screw the hose connector onto the water supply tap.



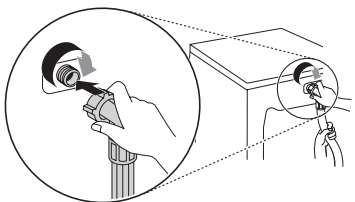
NOTE

- After connecting the water inlet hose to the water tap, turn on the water tap to flush out foreign substances (dirt, sand, sawdust, and etc.) in the water lines. Let the water drain into a bucket, and check the water temperature.

Connecting the Hose to the Appliance

Screw the water inlet hose to the water inlet valve on the back of the appliance.

- Do not connect the hose to the hot water supply for models with one water inlet. Connect to the cold water supply only.



NOTE

- After completing connection, if water leaks from the hose, repeat the same steps. Use the most conventional type of tap for the water supply. In case that the tap is square or too big, remove the guide plate before inserting the tap into the adaptor.

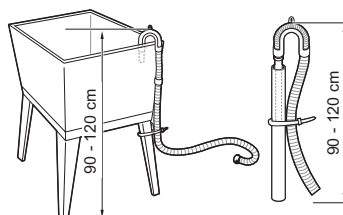
Installing the Drain Hose

Before connecting the drain hose, check your drain hose model and choose the correct instruction.

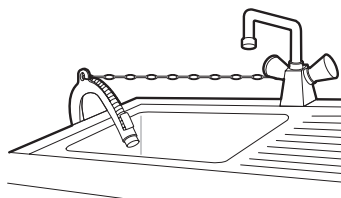
Installing the Drain Hose with the Elbow Bracket

The drain hose must not be placed higher than **120 cm** above the floor. Water in the appliance may not drain or may drain slowly.

- Securing the drain hose correctly will protect the floor from damage due to water leakage.



- If the drain hose is too long, do not force the drain hose further into the drain outlet. This will cause abnormal noise.
- When installing the drain hose to a sink, secure it tightly with the some string, cable tie, or chain.



NOTE

- The discharge height should be approximately **90 - 120 cm** from the floor.

Levelling the Appliance

Checking the Level

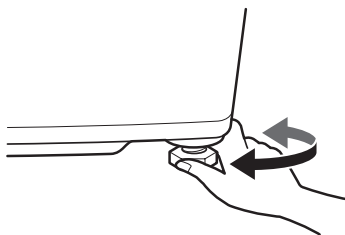
Levelling the appliance prevents unnecessary noise and vibration. Check whether the appliance is perfectly level after installation.

- If the appliance rocks when pushing the top plate of the appliance diagonally, adjust the feet again.

Adjusting and Levelling the Feet

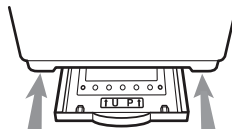
When the appliance is not perfectly level, turn the adjustable feet until the appliance no longer wobbles.

- Turn the adjustable feet clockwise to raise or turn the adjustable feet counterclockwise to lower from front-to-back, side-to-side and corner-to-corner.



Assembling the Anti-Rat Cover

Insert the Anti-Rat cover to the assembling hole from the front of the washing machine.



NOTE

- Do not insert pieces of wood etc. under the feet.
- Timber or suspended type flooring will contribute to excessive vibration and unbalance. Reinforcing or bracing the timber floor may need to stop or reduce excessive noise and vibration.
- Do not install the appliance on any elevated surface or platform, as it may become unstable and cause serious injury and damage.
- If the appliance is installed on a uneven, weak or tilted floor causing excessive vibration, spin failure or UE error can occur. It must be placed on a firm and level floor to prevent spin failure.

Operation Overview

Using the Appliance

Before the first wash, select the **Normal** programme and add a half amount of detergent. Start the appliance without laundry.

- This will remove residue and water from the drum that may have been left during manufacturing.
- 1 Sort laundry and load items.
 - Sort laundry by fabric type, soil level, colour and item size as needed. Open the door and load items into the appliance.
 - 2 Add detergent, fabric softener and/or bleach.
 - Add the proper amount of detergent to the detergent dispenser drawer. If desired, add bleach or fabric softener to the appropriate areas of the dispenser.
 - 3 Turn on the appliance.
 - Press the **POWER** button to turn on the appliance.
 - 4 Choose the desired wash cycle.
 - Press the **Program** button repeatedly until the desired programme is selected.
 - Select the option button to adjust wash temperature, spin speed, etc. Refer to a fabric care label of your clothes for any warning or special instructions.
 - 5 Begin cycle.
 - Press the **START/PAUSE** button to begin the cycle.
 - The appliance will agitate briefly without water to measure the weight of the laundry.
 - If the **START/PAUSE** button is not pressed within a certain time, the appliance will shut off and all settings will be lost.
 - 6 End of cycle.
 - When the cycle is finished, a melody will sound. Immediately remove your clothing from the appliance to reduce wrinkling.

NOTE

- The **Auto Restart** function allows the cycle to restart by itself in case of power failure. It resumes from the stage where it stopped.

Preparing Laundry

Sort laundry for best washing results, and then prepare laundry according to the symbols on the care labels.

Sorting the Clothes

- For best washing results, sort your clothes according to a care label stating fabric type and washing temperature. Adjust the spin speed to wash them.
- Soil level (Heavy, Normal, Light): Separate clothes according to soil level. If possible, do not wash heavily soiled items with lightly soiled ones.
- Colour (White, Lights, Darks): Wash separately dark or dyed clothes from whites or light colours. Mixing dyed clothes with light clothes can result in dye transfer or discolouration of lighter clothes.
- Lint (Lint producers, Collectors): Wash separately lint producing fabrics from lint collecting fabrics. Lint producers can result in pilling and linting on the lint collectors.

Checking the Fabric Care Label

This will tell you about the fabric content of your clothes and how it should be washed.

Symbols on the Care Labels

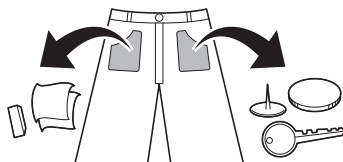
Symbol	Wash / Fabric type
	• Normal Wash • Cotton, Mixed Fabrics
	• Easy Care • Synthetic, Mixed Fabrics
	• Special Delicate Wash • Delicates
	• Hand Wash Only • Wool, Silk
	• Do not wash

NOTE

- The dashes under the symbol give you information about the type of fabric and the maximum allowance of mechanical stress.

Checking the Laundry before Loading

- Combine large and small items in a load. Load large items first. Large items should not be more than half of total load.
- Do not wash single small items. Add 1 - 2 similar items to the load to prevent an out-of-balance load.
- Make sure to empty all pockets. Items such as nails, hair clips, matches, pens, coins and keys can cause irreparable damage to both your appliance and clothes.



- Wash delicates (stockings, underwired bras) in a wash net.
- Close zippers, hooks and strings to make sure that these items do not snag other clothes.
- Pre-treat dirt and stains by saturating the dirt and stains with dissolved detergent and brushing them in order to remove dirt.

CAUTION

- Do not wash or spin any item labelled or known to be water-proof or water-resistant, even if the product care label on the item permits machine washing. Failure to follow these instructions could result in severe damage to your washing load, your appliance and/or property damage as a result of abnormal load friction or vibration of the appliance.
 - Examples of water-proof or water-resistant items include certain mattress pads, mattress covers, rain gear, camping gear, skiing apparel, outdoor gear and similar items.

Adding Detergents, Softeners and Bleaches

Detergent Dosage

- Detergent should be selected according to fabric type, colour, soil level and washing temperature and should be used according to the detergent manufacturer's instructions.
- Too much detergent results in excessive suds which cause poor washing.
- When you use liquid detergent, follow the guidelines provided by the detergent manufacturer.
- You can pour liquid detergent directly into the main detergent drawer if you are starting the wash cycle immediately. It is also recommended that it be added into the drum when loading the clothes.
- Do not use liquid detergent if you are using **Time Delay** function, or if you have selected **Pre Wash+Normal** option, as the liquid may harden.
- Reduce the amount of detergent if too many suds are formed.
- Detergent usage may need to be adjusted for water temperature, water hardness, size and soil level of the laundry. For best results, avoid oversudsing.
- Refer to the label of the clothes, before choosing the detergent and water temperature.
- Use only suitable detergents for the respective type of clothing:
 - General powdered detergents for all types of fabric
 - Powdered detergents for delicate fabric
 - Liquid detergents for all types of fabric or designated detergents only for wool
- For better washing performance and whitening, use detergent that contains general powdered bleach.
- Detergent is dispensed from the dispenser at the beginning of the cycle.
- Dilute liquid detergent with water, pour into the drum and start the cycle.

⚠ CAUTION

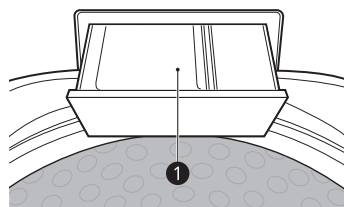
- Using liquid detergent without diluting, or leaving laundry for a long time after pouring diluted liquid detergent into the drum might cause the clothes to be damaged, bleached, discoloured.

NOTE

- Do not let the detergent harden. Doing so may lead to blockages, poor rinse performance or odour.
- Full load: According to manufacturer's recommendation
- Part load: 3/4 of the normal amount
- Minimum load: 1/2 of full load

Adding Detergents

- Add the measured amount of detergent into the detergent compartment ①.



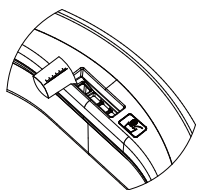
- Use more detergent if you have hard water, large items, greasy or oily soils or lower water temperature.
- Soap flakes or granulated soap powders should not be used in the appliance. When washing woollens, remember to use detergent suitable for washing woollens.

NOTE

- Use the appropriate amount of detergent. Too much detergent, bleach or softener may cause an overflow or a malfunction.

Adding Fabric Softener

- Dilute fabric softener with water. Undiluted fabric softener may result in spots that look like oil stain.
- Measure and add the recommended amount of fabric softener into the compartment marked with this symbol ().
 - Follow manufacturer's direction.
 - Fabric softener is automatically dispensed in the final rinse with indication beep.
 - If you want extra rinse, you must add fabric softener manually when indication beep rings in the final rinse. This maximizes the fabric softener function.



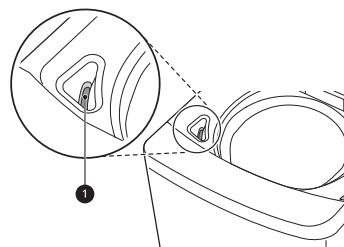
- Do not overfill. The dispenser holds max 35 mL. Never add more than 35 mL. Overfilling can cause early dispensing of the fabric softener which could result in stained clothes. A cup with a pouring spout will help you avoid spelling.
- The effect of adding fabric softener may vary according to its viscosity. The sticker fabric softener makes its effect lower. For a sticky softener it is recommended that it be diluted with water, then be manually put during the time when the washer beeps several times before the final rinse. This function informing correct time dispense manually is optionally applied to some models. Please keep it in mind that fabric softener has to be diluted with water before dispensed and poured directly on clothes.

NOTE

- Do not mix with detergent or bleach.
- Never pour fabric softener directly on clothes. It may stain them.
- Do not stop the washer during the first spin for timely dispensing.
- Option washing is not designed to be used with fabric softener dispenser.

Adding Liquid Bleaches

- Before starting the appliance, pour the measured amount of bleach directly into the bleach dispenser ❶. Avoid splashing or overfilling.



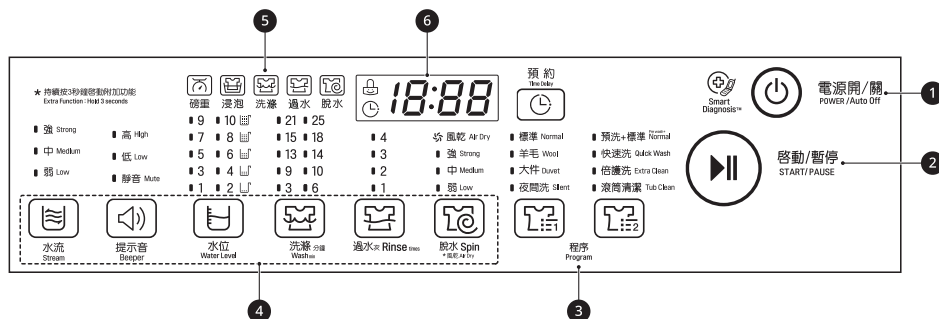
- Mix powdered bleach with water to a liquid consistency and pour it into the bleach dispenser.
- Check clothing care label for special instructions and separate the laundry to be bleached.
- Dilute liquid chlorine bleach with water.
- Measure the recommended amount of liquid bleach carefully according to instructions on the bottle.

⚠ CAUTION

- Never pour undiluted liquid bleach directly onto laundry or into the wash basket. This may cause change of colour or damage to the laundry.
- Do not pour powdered bleach into the bleach dispenser. Powdered bleach may harden, so it will block the bleach dispenser.

Control Panel

Control Panel Features



1 POWER Button

- Press the **POWER** button to turn on or off the appliance.
- The appliance automatically turns off once a certain time has passed after the wash has completed.

2 START/PAUSE Button

- Press the **START/PAUSE** button to start or pause a wash cycle.
- Press the **START/PAUSE** button to stop a wash cycle temporarily.

NOTE

- If the **START/PAUSE** button is not pressed within a certain time, the appliance will shut off and all settings will be lost.

3 Program Button

- Programmes are available according to the laundry type.
- The lamp will light up to indicate the selected programme.

4 Extra Options and Functions

- You can use the extra options and functions to customize the programmes.

5 Cycle Status Indicator

- The cycle status indicator is turned on before the start.
- The cycle status indicator blinks during that process, and then the indicator turns off when that process has completed.

6 Display

- The display shows the settings, remaining estimated time, options, and status messages. When the appliance is turned on, the default settings in the display will light up.
-  : When a programme is selected, the default time for that programme is displayed. The time can change as options are selected.
 - If the display shows --:-- , then the time will be displayed after the load sensing has detected the laundry size.
 - The time shown is only an estimate. Several external factors (laundry size, room temperature, incoming water temperature, etc.) can affect the actual time.
-  : This icon turns on when the **Child Lock** function is selected to lock the controls.
-  : This icon turns on when the **Time Delay** button is pressed to set a time delay.

Washing Programme

Wash programmes are designed for the best wash performance for different types of clothes.

- Press the **Program** button to select the desired programme.
- When you select a wash programme, the light for the corresponding wash programme will turn on.

Normal

Use this programme to wash normal laundry. The built-in sensor detects the weight of the laundry, calculating wash, rinse and, spin settings accordingly.

- If water or wet laundry is already in the drum before the start, the water level will be increased.
- For lightweight and bulky items, the water level may be too low. Increase the water level manually.

Wool

Use this programme to wash delicate fabrics such as lingerie and woollens. Before washing, check the care label for the washing instructions.

- This programme uses a slow spin to prevent the clothes from being damaged, so the laundry has more moisture than normal.

NOTE

- Hang or lay your delicates flat when you dry them.
- Only cold water will be used for this programme as hot water may damage laundry.

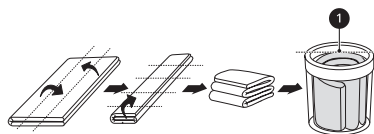
Duvet

Use this programme to wash a blanket or bedclothes that have the hand wash sign on the care label.

- Cashmere bedclothes, acrylic blanket, mixed spinning blanket, woollen blanket, infilling (polyester 101), and bed sheets might be damaged if they are allowed to float. It is recommended to purchase a separate laundry net to wash.
- Separate bed clothes from general clothes. It might cause laundry to be unbalanced, which results in abnormal washing.
- Spin dry might take longer to redistribute the laundry evenly if bedclothes are lumped to a side.
- Never wash an electric blanket, carpets, rugs or shoes. It can cause damage to the appliance and other items in the wash.
- Put bedclothes into a laundry net and then soak and sink them in water so that they are less likely to float. If the items float during the wash or spin, it may damage the appliance and the clothes.
- Regardless of size, we recommend washing bedclothes individually. If two bedclothes with different materials are washed at the same time, it might cause a spin malfunction due to imbalance.

CAUTION

- When putting a blanket into the drum, do not load it over the maximum line ①. The blanket must also be submerged in the water. Failure to do so or overloading the blanket in the appliance will result in damage to the wash load and the appliance.



Silent

Use this programme to wash clothes quietly especially during late night and dawn.

- This programme has a longer washing time than the **Normal** programme.
- To reduce noise in spinning, this programme uses a slow spin to prevent the clothes from being damaged, so the laundry has more moisture than normal.

Pre Wash+Normal

Use this programme to pretreat immediate stain without handwash.

- It is necessary for clothes which could smell bad if they are not washed promptly.

Quick Wash

Use this programme to wash lightly soiled clothes for a short time.

NOTE

- This programme's recommended amount of laundry is under **3 kg**.

Extra Clean

Use this programme to increase rinsing performance.

- This programme is recommended for underwear and baby clothes.
- If someone has sensitive skin or skin trouble, use this programme.

Tub Clean

This is a special function to clean inside the drum of your appliance.

- To use this function, refer to the **MAINTENANCE** for details.

Extra Options and Functions

You can use the extra options and functions on some programmes to customize the cycle.

- The extra options and functions can be changed when the **START/PAUSE** button is pressed during operation depending on the selected programmes, options and functions.

Stream

Use this option to select the wash strength.

- 3 levels are selected for **Strong**, **Medium** and **Low**.

Beeper

Use this option to adjust the volume of the sound.

- 3 levels are selected for **High**, **Low** and **Mute**.

Water Level

This appliance detects the amount of laundry automatically, then sets the water level. However, manually increasing the water level may be required and recommended to avoid linting and unbalanced errors when the load is bulky but lightweight.

- Press **Water Level** option to adjust water level.
- When you select a wash programme, the water level will be shown on the control panel.
- When water level is automatically detected, it may differ depending on the amount of laundry even though the same water level is indicated on the control panel.

Wash

Adjusting the wash time setting modifies the cycle times and/or wash actions.

- Press **Wash** button until the desired wash time is selected.

Rinse

- Use this option to change the number of rinses.
- Press **Rinse** button to change the number of rinses.
- When the **Rinse** option is selected,  icon is lit.
- If selecting the maximum number of rinses, then this option is deactivated.

NOTE

- This option is only available on some programmes.

Spin

Use this option to change the spin strength. When you press the **START/PAUSE** button after selecting this option, the remaining time is indicated on the display.

To use the Air Dry function

- When you select **Air Dry**, you can reduce the drying time by minimizing the moisture in the laundry.
- Press the **Spin** button for 3 seconds to select and press the **POWER/Auto Off** button to deselect.

NOTE

- Always keep the laundry amount to 2 kg or less and make sure to redistribute the laundry evenly.
- Select 60 minutes for cotton laundry and 120 minutes for synthetic fibre laundry for effective moisture reduction.

Time Delay

Use this function to delay ending time. The appliance will start automatically and finish after a specified time interval.

- 1 Press the **POWER** button.
- 2 Select a washing programme.
- 3 Press the **Time Delay** button to set the required delay ending time.
- 4 Press the **START/PAUSE** button.

NOTE

- This function is the time to the end of the programme, not the start. The actual running time may vary due to water temperature, wash laundry and other factors.
- Reservation can be made up to 18 hours;
 - 1 hour interval up to 3 - 12 hours
 - 2 hours interval up to 12 - 18 hours
- This function cannot be set for less than 3 hours.
- To cancel this function, press **Time Delay** button repeatedly until the reservation is cancelled or press the **POWER** button to turn off and on power.

Soak

This option can be selected to wash heavily soiled clothes by soaking them in water for some time to loosen dirt and grime.

- Press the **Wash** button until  and  icons turn on simultaneously.

Child Lock

Use this function to disable the controls. This function can prevent children from changing programmes or operating this appliance.

NOTE

- Once this function is set, all buttons are locked except the **POWER** button.
- When the controls are locked, **CL** and the remaining time are alternatively shown on the display during the wash while the child lock is engaged.
- Turning off the power will not reset this function. You must deactivate this function before you can access any other options and functions.

Locking the Control Panel

- 1 Turn on the power.
- 2 Press and hold the **Beeper** and **Rinse** buttons simultaneously for 3 seconds to activate this function.

Unlocking the Control Panel

- 1 Turn on the power.
- 2 Press and hold the **Beeper** and **Rinse** buttons simultaneously for 3 seconds to deactivate this function.
 - When this function is deactivated, a beeper will sound and the remaining time for the current cycle will reappear on the display.

Manual Washing

When you need a rinse and spin, spin only, rinse only or wash only cycle, these can be set manually.

	Rinse and Spin	Spin only	Rinse only	Wash only
1	 or  Press the POWER button.			
2	Press the Rinse button.	Press the Spin button.	Press the Rinse button.	Press the Wash button.
3	Rinse and spin are automatically selected.	Press the Spin button to adjust spin strength.	Press the Spin button until the spin function is cancelled.	Rinse and spin are automatically selected.
4	Press the Rinse and Spin buttons to adjust the number of rinses and spin strength.		Press the Rinse button to adjust the number of rinses.	Press the Rinse and Spin buttons until the rinse and spin options are cancelled.
5	 Press the START/PAUSE button to start the cycle(s).			

NOTE

- When you set a washing cycle manually such as rinse only, wash only or wash and rinse, the water will not be drained out after the wash is completed. If you wish to drain the water, select a spin only cycle after the wash has completed.
- If a rinse only cycle is selected, the water supply is started after detecting the load and this cycle will start. However this cycle will start to supply water of the selected water level if there is already water in the tub.
- If you do not select or change the **Water Level**, the water level will be set automatically.

LG ThinQ Application

Installing the LG ThinQ Application

Search for the **LG ThinQ** application from the Google Play Store or Apple App Store on a smartphone. Follow instructions to download and install the application.

LG ThinQ Application Features

Smart Diagnosis

This function provides useful information for diagnosing and solving issues with the appliance based on the pattern of use.

Smart Diagnosis

This feature is only available on models with the  or  logo.

Use this feature to help you diagnose and solve problems with your appliance.

NOTE

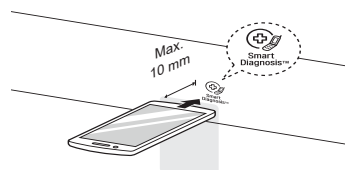
- The feature may be subject to change without prior notice and may have a different form depending on where you are located.

Using Audible Diagnosis to Diagnose Issues

Follow the instructions below to use the audible diagnosis method.

- Launch the **LG ThinQ** application and select the **Smart Diagnosis** feature in the menu. Follow the instructions for audible diagnosis provided in the **LG ThinQ** application.

- 1 Press the **POWER** button to turn on the appliance.
 - Do not press any other buttons.
- 2 Place the mouthpiece of your smartphone close to the  or  logo.



- 3 Press and hold the **Beeper** button for 3 seconds or longer while holding the smartphone mouthpiece to the logo until the data transfer is complete.
 - Keep the smartphone in place until the data transfer has finished. Time remaining for data transfer is displayed.
- 4 After the data transfer is complete, the diagnosis will be displayed in the application.

NOTE

- For best results, do not move the smartphone while the tones are being transmitted.

WARNING

- Unplug the appliance before cleaning to avoid the risk of electric shock. Failure to follow this warning may result in serious injury, fire, electric shock, or death.
- Never use harsh chemicals, abrasive cleaners, or solvents to clean the appliance. They may damage the finish.

Cleaning after Every Wash

What to Clean

- Turn off taps after use to prevent the chance of flooding, otherwise an inlet hose may burst.
- Always unplug the power cord after use.
- After the cycle is finished, wipe the door and the inside of the door seal to remove any moisture.

WARNING

- Leave the door open to dry the drum interior but only if it is safe and any children are supervised.

Cleaning the Exterior

Proper care of the appliance can extend the service life.

Exterior

- Immediately wipe off any spills.
- Wipe with a damp cloth.
- Do not press on the surface or the display with sharp objects.

Dispenser Drawer

- Detergent may build up in the dispenser drawer. Remove the drawer and inserts from the dispenser drawer and check for build-up once or twice a month.

Cleaning the Appliance Periodically

Tub Clean

This function is a special to help to clean the inside of the appliance.

Run this function once a month (or more often if needed) to remove detergent build-up and other residue.

- 1 Remove any clothing or items from the appliance.
- 2 Open the dispenser drawer and add anti-limescale to the main wash compartment.
- 3 Close the dispenser drawer slowly. Close the door.
- 4 Press the **POWER** button.
- 5 Press the **Program** button to select **Tub Clean**.
- 6 Press the **START/PAUSE** button to start.
- 7 After the cycle is complete, leave the door open in order to allow the appliance door opening, flexible gasket and door glass to dry.

WARNING

- Leave the door open to dry the drum interior but only if it is safe and any children are supervised.

NOTE

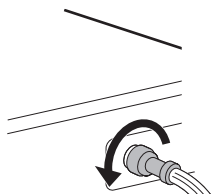
- Do not add any detergent to the detergent dispenser drawer for this function. Excessive suds may generate and leak from the appliance.
- For models with a lint filter, remove lint or dirt inside the lint filter before and after using this programme.
- For models without a lint filter, the lint is discharged when the water drains during washing.
- After finishing this programme, open the appliance door to remove irritant odour.

Cleaning the Water Inlet Filter

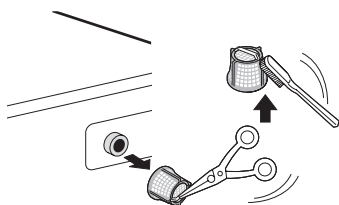
Water inlet filter collects lime or any small objects that may be in water supplied to the appliance. Clean the water inlet filter regularly.

- Turn off the water taps to the appliance if the appliance is to be left for any length of time (e.g. holiday), especially if there is no floor drain (gully) in the immediate vicinity.
- I E error message will be displayed on the control panel when water is not entering the detergent drawer.
- If the water is very hard or contains traces of limescale, the filter on the water inlet may be clogged.

- 1 Turn off the power and the water tap and then unscrew the water inlet hose.



- 2 Remove the water inlet filter with small pliers and then clean the filter using a medium bristle tooth brush.



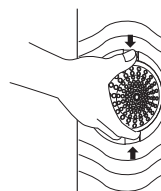
Cleaning the Lint Filter

The filter is an important part for an efficient washing performance result, so take a special care. Clean the filter regularly.

CAUTION

- Clean the lint filter after at least 2 - 3 washes.
- Do not drop the filter on the floor.
- Be careful not to get your fingernails caught in the filter when you handle the filter.
- The lint filter should be back into its original position after being washed to avoid damage to your laundry items. Do not operate the appliance with the lint filters removed.
- If the mesh hole of the lint filter is clogged, foreign objects in the laundry may not be filtered.
- Do not leave iron objects (such as clothes pins, hairpins, etc.) in the lint filter as they promote rust.

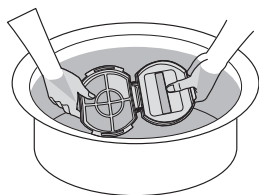
- 1 Push down on the release tab on both sides of the filter cover and pull forward.



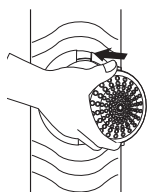
- 2 Open the lid and remove the lint.



3 Wash the filter.



4 Close the lid and then insert the lower part of the filter into the wash drum. Press the top of the filter until you hear a click sound.



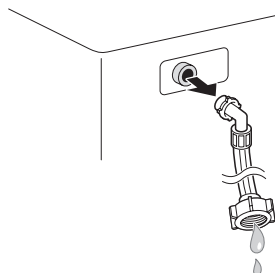
Care in Cold Climates

When frozen, the appliance does not operate normally. Make sure to install the appliance where it will not freeze during winter.

- Make sure to check the following.

How to Keep the Appliance from Freezing

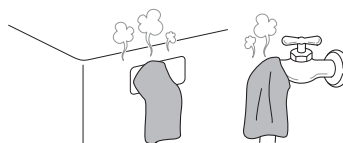
After closing the tap, disconnect the cold water inlet hose from the tap, and remove water while keeping the hose facing downwards.



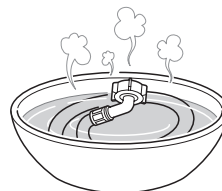
How to Handle Freezing

When water supply problems occur, take the following measures.

- Turn off the tap, and thaw out the tap and both connection areas of water inlet hose of the appliance using a hot water cloth.



- Take out the water inlet hose and immerse in warm water below 50 - 60 °C.



Before Calling for Service

Operation of the appliance can lead to errors and malfunctions. The following tables contain possible causes and notes for resolving an error message or malfunction. You can remedy most of the problems by yourself, consequently save time and money, since you do not need to call LG Electronics service centre. The following table should assist you by troubleshooting.

Error Messages

The appliance is equipped with an automatic error-monitoring system to detect and diagnose problems at an early stage. If this appliance does not function properly or does not function at all, check the following before you call LG Electronics service centre.

Symptoms	Possible Cause & Solution
 DOOR ERROR	The door is not closed properly. Close the door completely. If the error code is still displayed, call for service.
 DOOR LOCK ERROR	Door is not locked properly. - Check nothing is caught under the door, including shipping materials or clothing. - Close the door completely. If the error code is still displayed, call for service.
 DRAIN FEATURE	The appliance is paused during a cycle for a few minutes. The cycle will be cancelled and any water remaining in the drum will be drained.
 INLET ERROR	Water supply tap(s) are not completely open. Fully open tap.
	Water inlet hose(s) are kinked, pinched, or crushed. Straighten or reinstall the water inlet hose(s).
	The filter of the inlet hose(s) are clogged. Check and clean the filter of the inlet hose(s).
	Water supply pressure to tap or house is too low or too high. Contact a plumber to have the water pressure checked or restored to the operating requirements.
	Water supply is connected with leak limiting hose(s). Do not use leak limiting hose(s).

Symptoms	Possible Cause & Solution
LE I FOREIGN OBJECTS ERROR	Foreign objects, such as coins, pins, clips, etc., are caught between the pulsator and the inner drum. Turn off the appliance and then press the POWER button. Press the Spin button without selecting a cycle to drain and spin the laundry. When the spin is complete, remove the clothes and then find and remove any objects caught in the pulsator gap.
OE WATER OUTLET ERROR	Drain hose is kinked, pinched, or clogged. - Clean and straighten the drain hose. Drain discharge is more than 1.2 m above the bottom of the appliance. - Adjust the hose or reconfigure the drain pipe. Maximum drain height is 1.2 m.
UE UNBALANCE ERROR	Rebalancing operation is not successful. - The automatic attempt to rebalance the laundry was not successful. The cycle has been paused to allow the laundry to be manually adjusted. The load is too small. - Add more items to allow the appliance to balance the laundry. Heavy items are mixed with lighter items. - Wash items of somewhat similar weight. The load is out of balance. - Manually redistribute the laundry if laundry have become tangled.
EE TEMPERATURE SENSOR ERROR	Control error. - Unplug the appliance and wait 60 seconds. Reconnect power and try again. - If the error code is still displayed, call for service.
FE OVERFLOW ERROR	Water overfills due to the faulty water valve. Close the water taps, unplug the appliance, and call for service.
PE PRESSURE SENSOR ERROR	The water level sensor is not working correctly. Close the water taps, unplug the appliance, and call for service.
LE MOTOR LOCKED ERROR	A motor error has occurred. - Allow the appliance to stand for 30 minutes and then restart the cycle. - If the error code is still displayed, call for service.
RE CLUTCH ERROR	Clutch error. Unplug the appliance and call for service.
EcL TUB CLEAN ALARM	The programme has run more than 30 times. Run the Tub Clean function.

Symptoms	Possible Cause & Solution
 CLOTHES SENSING ERROR	Sensor for clothes-sensing is defective. Manually redistribute the laundry if laundry have become tangled.
	Motor's revolution is too low. Contact-point of Connector is defective. Unplug the appliance and wait 60 seconds. Reconnect power and try again.
 CHILD LOCK ERROR	 is not an error. This prevents children from changing cycles or operating the appliance. To deactivate, press the Beeper and Rinse buttons simultaneously for 3 seconds.

Noises You Might Hear

Symptoms	Possible Cause & Solution
Rattling and clanking noise	Foreign objects, such as keys, coins, or safety pins may be in the drum. Stop the appliance, check the drum for foreign objects. If noise continues after the appliance is restarted, call for service.
Thumping sound	Heavy laundry may produce a thumping sound. This is usually normal. If the sound continues, the appliance is probably out of balance. Stop and redistribute the laundry.
	The laundry may be out of balance. Pause the cycle and redistribute the laundry after the door unlocks.
Vibrating noise	Packaging materials are not removed. Remove packing materials.
	The laundry may be unevenly distributed in the drum. Pause the cycle and redistribute the laundry after the door unlocks.
	Not all levelling feet are resting firmly and evenly on the floor. See the section Levelling the Appliance to adjust and level the feet.
	Floor is not rigid enough. Check if the floor is solid and does not flex. See the section Installation Place Requirements to select the proper location.

Operation

Symptoms	Possible Cause & Solution
Water leaking	Water inlet hose connection is loose at tap or appliance. • Check hoses for leaks, cracks and splits. • Tighten hose connections.
	House drain pipes are clogged. • The appliance pumps out water very rapidly. Check for water backing up out of the drain pipe during drain. If water is seen coming out of the drain, check for proper drain hose installation and check for restrictions in the drain. Contact a plumber to repair drain pipe.
	Drain hose has come out of drain or is not inserted far enough. • Tie drain hose to inlet hose or standpipe to prevent it from coming out during drain. For smaller drain pipes, insert the drain hose into the pipe as far as the drain hose flange. For larger drain pipes, insert the drain hose into the pipe 2.5 - 5 cm past the flange.
	A large item such as a pillow or blanket is above the top of the drum. • Stop the appliance and check the item. Make sure the item does not crest above the top edge of the drum.

Symptoms	Possible Cause & Solution
Appliance will not operate.	Control panel has powered off due to inactivity. This is normal. Press the POWER button to turn on the appliance.
	Appliance is unplugged. Make sure that the cord is plugged securely into a working outlet.
	Water supply is turned off. Turn on the water supply tap completely.
	Controls are not set properly. Make sure the cycle is correctly set. Close the door and press the START/PAUSE button.
	Door is open. Close the door completely and make sure that nothing is caught at the door.
	Circuit breaker/fuse is tripped/blown. Check house circuit breakers/fuses. Replace fuses or reset breaker. The appliance should be on a dedicated branch circuit. The appliance will resume the cycle where it stopped once power is restored.
	Control needs to be reset. Press the POWER button, then reselect the desired programme and press the START/PAUSE button.
	START/PAUSE was not pressed after a cycle was set. Press the POWER button, then reselect the desired cycle and press the START/PAUSE button. If the START/PAUSE button is not pressed within a certain time, the appliance will be turned off.
	Extremely low water pressure. Check another tap in the house to make sure that household water pressure is adequate.
	Appliance is too cold. If the appliance has been exposed to temperatures below freezing for an extended period of time, allow it to warm up before pressing the POWER button.
	Appliance is heating the water or making steam. (some models only) The drum in the appliance may stop operating temporarily during certain cycles, while water is safely heated to a set temperature.

Symptoms	Possible Cause & Solution
Appliance is not filling properly.	Filter is clogged. Make sure the inlet filters on the fill valves are not clogged.
	Water inlet hose(s) may be kinked. Check that inlet hose(s) are not kinked or clogged.
	Insufficient water supply. Make sure that both hot and cold water taps are turned on all the way.
	Hot and cold inlet hoses are reversed. Check inlet hose connections.
Appliance will not drain water.	Drain hose is kinked. Ensure that the drain hose is not kinked.
	Drain is located higher than 1.2 m above the floor. Make sure that the drain hose is no higher than 1.2 m above the bottom of the appliance.
Incomplete or no dispensing of detergent	Too much detergent is used. Follow the guidelines provided by the detergent manufacturer.
Cycle time is longer than usual.	The load is too small. Add more items to allow the appliance to balance the laundry.
	Heavy items are mixed with lighter items. Always try to wash items of somewhat similar weight to allow the appliance to evenly distribute the weight of the laundry for spinning.
	The load is out of balance. Manually redistribute the laundry if laundry have become tangled.

Performance

Symptoms	Reason
Poor stain removal	Proper options are not selected. Heavier soils and tougher stains may require extra cleaning power. Select the Soak option to boost the cleaning power of the selected cycle.
	Previously set stains. Items that have previously been washed may have stains that have been set. These stains may be difficult to remove and may require hand washing or pretreating to aid in stain removal.

Symptoms	Reason
Staining	Bleach or softener dispensed too soon. • Dispenser compartment is overfilled causing bleach or softener to dispense immediately. ALWAYS measure bleach to prevent overfilling. • Close the dispenser drawer gently.
	Bleach or softener was added directly to the laundry in the drum. • Always use the dispensers to ensure that laundry products are properly dispensed at the right time in the cycle.
	Clothes were not properly sorted. • Always wash dark colours separately from light colours and whites to prevent discolouration. • Never wash heavily soiled items with lightly soiled items.
Wrinkling	Appliance is not unloaded promptly. • Always remove items from the appliance as soon as the cycle is complete.
	Appliance overloaded. • The appliance can be fully loaded, but the drum should not be tightly packed with items. The door of the appliance should be closed easily.
	Hot and cold water inlet hoses are reversed. • Hot water rinse can set wrinkles in clothes. Check the inlet hose connections.
Musty or mildewy odour in the appliance	Inside of drum was not cleaned properly. • Run the Tub Clean function regularly.

No Limited Warranty

THIS LIMITED WARRANTY DOES NOT COVER:

- Service trips to deliver, pick up, or install or repair the product; instruction to the customer on operation of the product; repair or replacement of fuses or correction of wiring or plumbing, or correction of unauthorized repairs/installation.
- Failure of the product to perform during power failures and interruptions or inadequate electrical service.
- Damage caused by leaky or broken water pipes, frozen water pipes, restricted drain lines, inadequate or interrupted water supply or inadequate supply of air.
- Damage resulting from operating the Product in a corrosive atmosphere or contrary to the instructions outlined in the Product's owner's manual.
- Damage to the Product caused by accidents, pests and vermin, lightning, wind, fire, floods, or acts of God.
- Damage or failure caused by unauthorized modification or alteration, or if it is used for other than the intended purpose, or any water leakage where the unit was not properly installed.
- Damage or failure caused by incorrect electrical current, voltage, or plumbing codes, commercial or industrial use, or use of accessories, components, or consumable cleaning products that are not approved by LG.
- Damage caused by transportation and handling, including scratches, dents, chips, and/or other damage to the finish of your product, unless such damage results from defects in materials or workmanship and is reported within one (1) week of delivery.
- Damage or missing items to any display, open box, discounted, or refurbished Product.
- Products with original serial numbers that have been removed, altered, or cannot be readily determined. Model and Serial numbers, along with original retail sales receipt, are required for warranty validation.
- Increases in utility costs and additional utility expenses.
- Repairs when your Product is used in other than normal and usual household use (e.g. commercial use, in offices and recreational facilities) or contrary to the instructions outlined in the Product's owner's manual.
- Costs associated with removal of your Product from your home for repairs.
- The removal and reinstallation of the Product if it is installed in an inaccessible location or is not installed in accordance with published installation instructions, including LG's owner's and installation manuals.
- Damage resulting from misuse, abuse, improper installation, repair, or maintenance. Improper repair includes use of parts not approved or specified by LG.

Memo

