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 CANTONESE**

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www.lg.com

# 目錄

此手冊可能包含與您購買的型號不同的圖像或內容。
此手冊以製造商的修訂版本爲準。


**安全說明 ..... 3**
- 重要安全說明 ..... 3
- 舊裝置的處理 ..... 8

**安裝 ..... 9**
- 零件 ..... 9
- 附件 ..... 9
- 規格 ..... 10
- 安裝地點要求 ..... 11
- 打開包裝並拆除運輸螺栓 ..... 12
- 使用防滑板（可選） ..... 13
- 木地板（懸浮地板） ..... 13
- 校平電器 ..... 14
- 連接供水管 ..... 14
- 安裝排水管 ..... 17

**操作 ..... 18**
- 使用洗衣機 ..... 18
- 分類要洗衣物 ..... 19
- 添加清潔用品 ..... 20
- 控制面板 ..... 22
- 程序表 ..... 23
- 附加功能 ..... 27

**智慧功能 ..... 30**
- 使用 Tag On 功能 ..... 30
- 使用應用程式 ..... 30
- 使用 Smart Diagnosis™ 功能 ..... 31

**維護 ..... 32**
- 清潔洗衣機 ..... 32
- 清潔入水過濾器 ..... 32
- 清潔排水泵過濾器 ..... 33
- 清潔抽屜盒 ..... 34
- 滾筒清潔 ( ) （選用） ..... 34
- 冬季注意防止結冰 ..... 35

**疑難排解 ..... 37**
- 診斷問題 ..... 37
- 錯誤訊息 ..... 40

**保養 ..... 42**

# 安全說明

**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。**

**⚠ 顯示此標誌指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：**

### 家中的兒童

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。

## 對於在歐洲地區使用的產品：

如果監護人監督使用者使用或指導其以安全的方式使用本裝置，並讓其瞭解到相關危險，本裝置才可由 8 歲和以上兒童，以及生理、感觀、心智能力不足的人員使用。兒童不得玩耍本裝置。不得讓兒童在沒有監督的情況下進行清潔或用戶保養。

除非由監護人一直監督，否則年齡低於 3 歲的兒童應當遠離本裝置。

## 安裝

- 若電器損壞、故障、部份散開，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。
- 擰緊排水管，防止分離。
- 若電源線損壞或電氣插座口鬆開，請勿使用電源線，並聯絡授權維修中心。
- 請勿插入多電氣插座口(拖板)，延長電器的電源線或適配器。

- 此電器不能在可鎖門、推拉門或在電器相對面帶有門鉸的門後安裝，因為在這種情況下，電器門不能完全打開。
- 此設備必須接地。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電擊風險。
- 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電擊風險。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。
- 請勿改動電器隨附的電氣插座。如果插頭不適合插座，請合格電工安裝正確的插座。

## 操作

- 請勿試圖分離任何面板或拆卸電器。為操作電器，請勿讓鋒利物體接觸控制面板。
- 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。
- 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隨後的財產損失。
- 請勿放入、洗滌或烘乾已清洗、洗滌、浸泡或帶有可燃物或易爆物（例如蜂蠟、脫蠟劑、燃油、油漆、汽油、去油劑、乾洗溶劑、煤油、石油、除斑劑、松脂、植物油、食用油、丙酮、酒精等）的衣物。不適當的使用會造成火災或爆炸。
- 電器運轉時，請勿伸入電器中。請等候至滾筒完全停止。
- 為防止溢水，請斷開電氣插座，聯絡 LG 電子客戶服務中心。
- 當電器門打開的時候，不要將門過度下按。
- 在進行高溫程式時，請勿接觸門。
- 請勿在電器周圍使用可燃氣體和易燃物質（苯、汽油、稀釋劑、石油、酒精等）。
- 若排水管或進水管在冬天凍住，只能在融化後使用。
- 保證洗滌劑、柔順劑和漂白劑遠離兒童。

- 請勿用濕手觸摸電氣插座或電器控制器。
- 請勿過度彎曲電源線或在電源線上放置重物。
- 請勿在本機器中清洗地毯、墊子、鞋或寵物毯或任何除衣物或床單外的其他物品。
- 本機器僅用於家用目的，不得在行動應用裝置中使用。
- 若有漏氣（異丁烷、丙烷與天然氣等）現象，請勿接觸機器或電源插頭並立即讓該區域通風。

## 維護

- 去除所有濕氣和灰塵後，將電氣插頭安全插入電氣插座中。
- 清潔電器前，斷開電器的電源連接。將控制器設定為關閉或所在位置已斷開電器的電源連接。
- 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。

## 處理

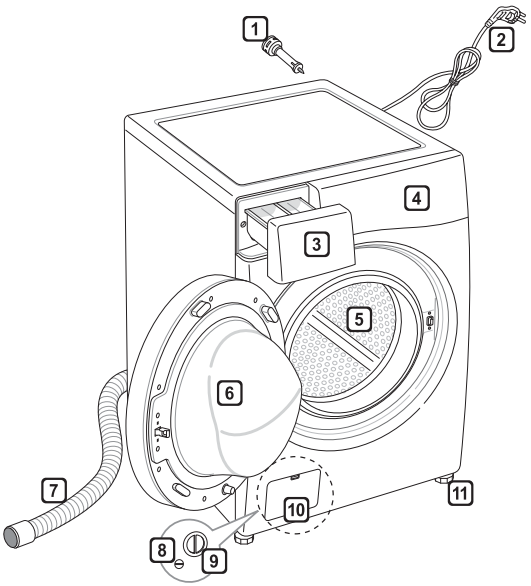
- 丟棄舊電器前，請拔掉插頭。直接斷開電器後面的電線，防止使用不當。
- 所有包裝材料（如塑料袋和發泡膠）的處理應遠離兒童。包裝材料會導致窒息。
- 處理或丟棄電器前，移除門，避免兒童或小動物困在裏面。

# 舊裝置的處理



- 此帶輪式垃圾標誌表示電子電器廢棄物 (WEEE) 應與城市垃圾流分開處理。
- 舊電子產品包含有害物質，因此正確處理舊裝置將有助於防止對環境及人類健康產生潛在負面影響。舊機器可能包含可用於修理其他產品的可再用零件，以及其他循環用於節約有限資源的有用材料。
- 您既可以將機器攜帶至您購買本產品的商店，也可聯絡當地政府廢物處理辦公處以瞭解您最近授權 WEEE 收集點的詳情。有關您所在國家/地區的最新資訊，請參閱 www.lg.com/global/recycling。

## 零件




1 運輸螺栓
2 電源插頭
3 抽屜盒
4 控制面板
5 滾筒
6 機門
7 排水管
8 排水塞
9 排水泵過濾器
10 罩蓋 (位置主要取決於產品)
11 可調機腳

## 附件



冷水管 (1 根)



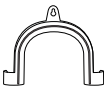
扳手



覆蓋運輸螺栓孔的蓋子 (選配)



防滑板 (2 EA) (選配)



固定排水管的彎管支架 (選配)



索帶 (選配)

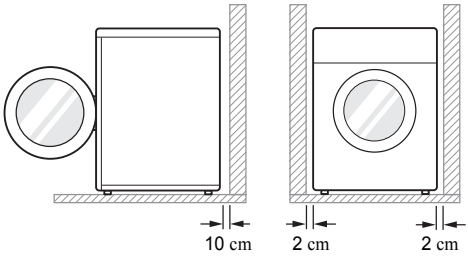
# 規格

| 型號 | WF-1208C4W |
|---|---|
| 洗滌容量 | 8 kg |
| 電源 | 220 - 240 V~, 50 Hz |
| 大小 | 600 mm (W) x 560 mm (D) x 850 mm (H) |
| 產品重量 | 62 kg |
| 允許的水壓 | 0.1 - 1.0 MPa (1.0 - 10.0 kgf / $cm^2$) |

- 外部特徵和技術參數可能因提升產品質素而有所改變，恕不另行通知。
- 無需對進水管接頭進行迴流保護。

# 安裝地點要求

## 位置




**平地**：整個電器下的容許斜度是 1°。

**電源插座**：機器位置的每一側都必須在 1 米以內。

- 請勿將一台以上的電器插入插座中。

**額外間隙**：對於墻，10 cm：後方/2 cm：左右側

- 請勿在任何時候將洗衣產品放在或儲存在電器上。這些產品可能會損壞表面或控制器。

### ⚠ 警告

- 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。

## 位置

- 在平穩的地面上安裝電器。
- 確保電器周圍的空氣循環不受地毯、墊子等的阻礙。
- 請勿使用木塊、硬紙板或相似物體修正電器下方地面的不平整。
- 如果無法避免將機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設備之間覆蓋鋁箔的耐煤爐熱型絕緣材料 (85x60 cm)。
- 室內出現冰點溫度時，不要安裝電器。凍住的水管在壓力下可能裂開。在冰點溫度以下時，電控單元的信度係數可能受損。
- 請確認機器安裝好後，即使發生故障亦便於工程師檢查機器。
- 安裝機器後，使用提供的運輸螺栓扳手調節四個機腳，確保機器平穩，並在機器頂部和任何工作台下方之間留出約 20 mm 的間隙
- 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。

### ⚠ 警告

- 本裝置不能應用於海事用途或在房車、飛機等移動裝置中使用。

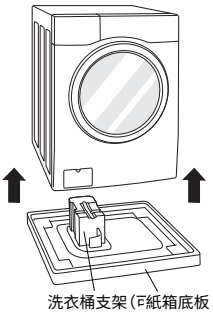
## 電氣連接

- 請勿使用延長電纜或雙適配器。
- 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。
- 必須僅由有資質的人員修理機器。無經驗的人員維修洗衣機可能導致受傷或嚴重故障。請與您本地的服務中心聯絡。

# 打開包裝並拆除運輸螺栓

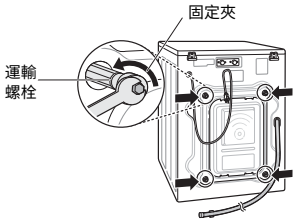
**1** 拿掉機器的發泡膠底座。

- 拆除紙箱和裝運材料之後，取出機器的發泡膠底座。確保洗衣桶支架與底座脫離，且未卡在機器底部。
- 如果您必須放倒機器以拆除紙箱底板，務必保護好機器側面並小心地將其一側放倒。請勿從正面或背面放倒機器。



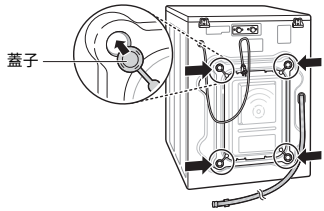

**2** 拆下螺栓組件。

- 從底部的兩個運輸螺栓開始，使用扳手（附送）透過逆時針旋轉完全擰鬆所有運輸螺栓。將螺栓組件向外拉出時輕輕扭動組件已將其拆下。




**3** 安裝孔帽。

- 找到配件包中包含或安裝在背部的孔帽。




### 注意

- 儲存螺栓組件，以供將來使用。為防止損壞內部零件，請勿在未重新安裝運輸螺栓的情況下運輸機器。
- 若不拆除運輸螺栓和固定夾，可能導致劇烈振動和噪音，從而對洗衣機造成永久性損壞。用運輸螺栓將電線固定到洗衣機背面，有助於預防在運輸螺栓未拆除的情況下操作洗衣機。

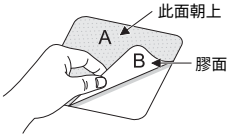
## 使用防滑板(選配)

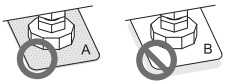
如果您將機器安裝在光滑地面上,其可能會由於劇烈振動而移動。調平不當可能導致機器發生故障,發出雜訊並振動。如果發生這種情況,在調平腳下安裝防滑板並調平。

**1** 清潔地面以安裝防滑板。
- 使用乾抹布清除異物和水分。如果仍然有水分,防滑板可能會滑動。

**2** 在將機器放置在安裝區域後調節水平度。

**3** 將防滑板的膠面放在地面上。
- 最有效的方法是將防滑板安裝在前腳下方。如果難以將墊子放在前機腳下方,那麼可以將其放在後機腳下。



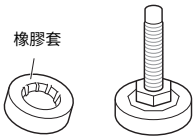




**4** 確保機器處於調平狀態。
- 輕輕推動或搖動機器邊緣,確保機器不搖晃。如果機器搖晃,請再次調平機器。

**注意**
- 您可從 LG 服務中心獲取防滑板。

## 木地板(懸浮地板)

- 木地板特別容易受到振動的影響。
- 為防止振動,我們建議您在機器的每個腳下放置厚度至少為 15 mm 的橡膠套,用螺釘固定至少兩個地板梁。



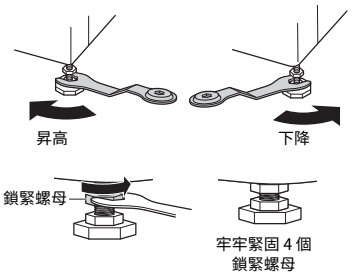

- 如果可以,將機器安裝在房間的一個角落中,這裡的地板更穩固。
- 安裝橡膠套以減振。

**注意**
- 正確的放置洗衣機並對其進行調平可以確保洗衣機長久、規律且可靠地運作。
- 洗衣機必須達到 100% 水平並保持平穩。
- 負荷情況下,機器對角不得「蕩鞦韆」。
- 安裝平面必須乾淨,沒有塗抹地板蠟或其他潤滑塗層。
- 切勿讓洗衣機的機腳受潮。未按此操作可能會產生振動或噪音。
- 您可從 LG 服務中心獲取橡膠套(零件號 4620ER4002B)。

# 校平電器

如果地板不平坦，視需要轉動可調機腳（請勿在機腳下插入木片等物品）。確保四隻機腳全部穩定地放在地板上，然後檢查電器是否達到完全水平（使用水準儀）。

- 機器調平後，將機器底座上的的鎖緊螺母向上緊固。必須緊固所有鎖緊螺母。




**對角線檢查**

- 按壓機器頂蓋的對角邊緣時，機器應不能上下移動（檢查兩組方向）。如果對角按壓機器頂蓋時機器搖晃，則再次調節機腳。

## 注意

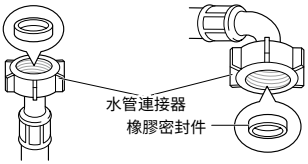
- 木質或懸浮類型的地板可能會造成過多的振動並造成不平衡。
- 如果將洗衣機安裝在升起的平台上，必須將其牢牢固定以避免發生掉落的危險。

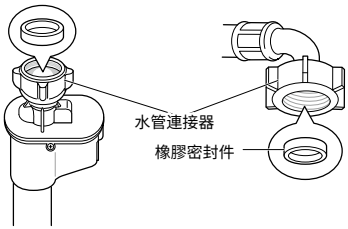
# 連接供水管

- 水壓必須在 0.1 MPa 和 1.0 MPa (1.0–10.0 kgf/cm$^2$) 之間。
- 將進水管連接至閥時，請勿拆除或亂扣螺紋。
- 如果水壓超過 1.0 MPa，應安裝減壓裝置。
- 定期檢查水管的狀況，視需要更換水管。

## 檢查進水管上的橡膠密封件

兩個橡膠密封件與進水管一同提供。其用於防止漏水。確保水龍頭的接頭已充分緊固。

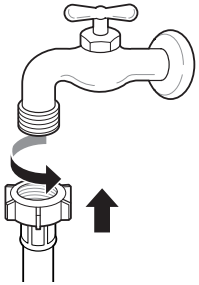


## 連接水管至水龍頭

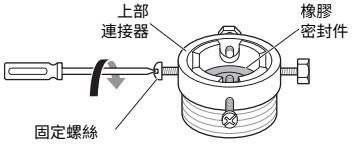
### 連接螺紋式水管至帶螺紋的水龍頭

將水管連接器擰到供水水龍頭上。

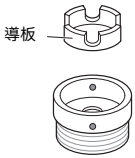


### 連接螺紋式水管至不帶螺紋的水龍頭

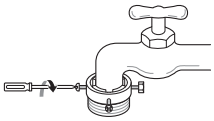
1 鬆開四顆固定螺絲。




2 如果水龍頭過大而無法安裝接頭，則取下導板。




3 將接頭推到水龍頭的末端，以便使橡膠密封件形成不透水的連接。擰緊四顆固定螺絲。

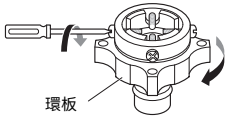


4 向上垂直按壓進水管，使水管內的橡膠密封件能夠完全貼合水龍頭，然後透過向右側擰緊進行緊固。

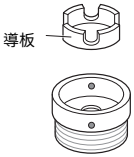



### 將一個觸控型水管連接至不帶螺紋的水龍頭

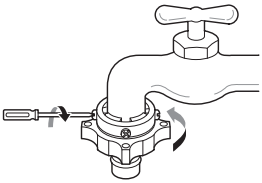
1 卸下接頭環板，鬆開四顆固定螺絲。



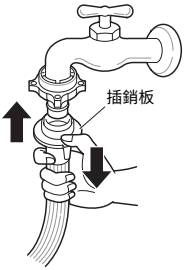

2 如果水龍頭過大而無法安裝接頭，則取下導板。



**3** 將接頭推到水龍頭的末端，以便使橡膠密封件形成不透水的連接。擰緊四個固定螺絲與接頭環板。



**4** 向下按壓接頭插銷板，將進水管推入接頭，並鬆開接頭插銷板。確保接頭鎖定到位。

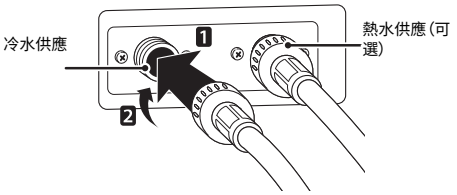



### 注意

- 將進水管連接到水龍頭上前，打開水龍頭沖刷水管上的異物（灰塵、沙子、木屑等）。讓水排入桶中，並且檢查水溫。

## 將水管連接至機器

將冷水管連接至洗衣機背部上的冷水管。




### 注意

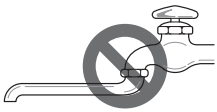
- 完成連接之後，如果水管漏水，則請重複相同的步驟。使用最常見的水龍頭類型進行供水。如果水龍頭為方形或過大，請先取下導板，然後再將水龍頭插入接頭。

### 使用橫式水龍頭

**橫式水龍頭**



**延長型水龍頭**

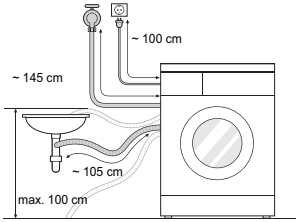


**方形水龍頭**

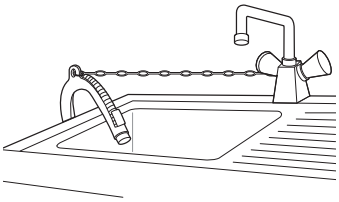


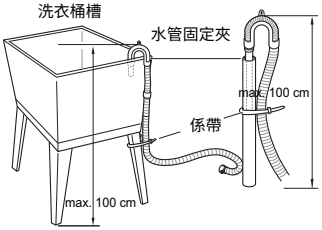
# 安裝排水管

- 排水管放置時不得高於地板 100 cm。機器中的水可能無法排放或排放緩慢。
- 正確固定排水管可防止地板因漏水而受損。
- 如果排水管過長，不要用力將其塞進機器中。這將會產生不正常的噪音。




- 將排水管安裝到水池上時，使用繩子將其牢牢固定住。
- 正確固定排水管可防止地板因漏水而受損。



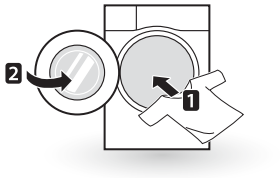


## 使用洗衣機

首次清洗前，選取洗滌程序並允許洗衣機在無衣物的情況下清洗。此操作將會從滾筒中移除製造期間可能留下的殘留物與水。

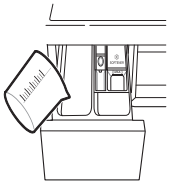
**1** 分類洗滌並將放入衣物。

- 根據織物類型、髒污程度、顏色和所需負荷大小分類洗滌。打開門並將衣物放入洗衣機內。



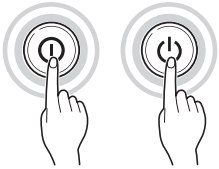

**2** 添加清潔用品和/或清潔劑和柔順劑。

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



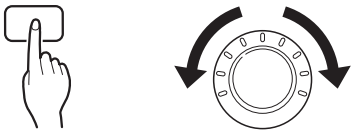
**3** 啟動洗衣機。

- 按下**電源**按鈕打開洗衣機。



**4** 選擇所需的洗滌程序。

- 重複按下程序按鈕或將程序轉換開關轉動到所需程序。



**5** 開始程序。

- 按下**啟動/暫停按鈕**開始程序。洗衣機將在無水狀態下短暫搖動以測量負荷重量。如果在 5 分鐘內未按下**啟動/暫停按鈕**，洗衣機將關閉，且所有設定將丟失。



**6** 程序結束。

- 程序完成後，將響起一段旋律。立即從洗衣機中取出您的衣物以減少起皺。取出衣物時檢查門密封圈附近，以免小衣物掛在密封件上。

# 分類要洗衣物

**1** 找到您衣物上的保養標籤。

- 這會使您瞭解服裝的面料成份以及洗滌方式。
- 保養標籤上的符號。

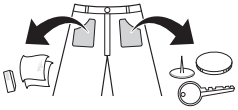



**2** 分類洗滌。

- 爲了獲得最佳效果，將可使用相同洗滌程序的衣物分類在一起。
- 不同的面料需要以不同的溫度和脫水速度進行洗滌。
- 始終將深色衣物與淺色及白色衣物分開洗滌。由於會發生染料和纖維屑的轉移，導致白色和淺色服裝變色，因此需要分開洗滌。如有可能，請勿將重度髒污的衣物與輕度髒污的衣物一起洗滌。
  - 髒污（重度、標準、輕度）：
    按照髒污程度將衣物分開。
  - 顏色（白色、淺色、深色）：
    將白色織物與有顏色的織物分開。
  - 棉絨（脫毛衣物、吸毛衣物）：
    將脫毛衣物和吸毛衣物分開洗滌。

**3** 放入前進行保養。

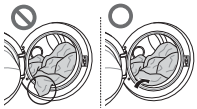
- 將大衣物和小衣物一起洗滌。先放入大衣物。
- 大衣物不得超過洗滌總量的一半。請勿洗滌單件衣物。這會導致負荷不平衡。放入一兩件相似的衣物。
- 檢查所有口袋，確保口袋是空的。釘子、髮夾、火柴、鋼筆、硬幣和鑰匙等物品會損壞您的洗衣機和衣物。



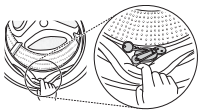
- 拉上拉練、合上鉤子並繫好帶子以確保這些物品不會勾到其他衣物。
- 提前處理污垢和污漬，在污漬上刷少許溶有洗滌劑的水幫助去除污垢。
- 檢查柔性墊圈（灰色）的摺疊處，去除任何小物件。

**⚠ 注意**

- 檢查滾筒內部，去除上一次洗滌時留下的任何物品。



- 從柔性墊圈上去除任何衣物或物品以防止衣物和墊圈受損。



# 添加清潔用品

## 洗滌劑用量

- 應按照洗滌劑製造商的說明使用洗滌劑，並根據類型、顏色、織物髒污程度和水洗溫度進行選取。
- 如果使用的洗滌劑過多，會出現大量泡沫，使得洗滌效果減弱或加重發動機負荷。
- 如果您想使用液體洗滌劑，請遵循洗滌劑製造商的指導。
- 如果您要立即啟動程序，您可以將洗衣液直接倒入主洗滌劑抽屜盒。
- 如果您正在使用預約或已經選取預洗，則不要使用液體洗滌劑，因為液體可能會變乾。
- 如果出現過多泡沫，請減少洗滌劑用量。
- 可能需要根據水溫、水硬度、負荷大小和髒污程度調整洗滌劑用量。為實現最佳效果，請避免過度起泡。
- 選擇洗滌劑和水溫之前請參見衣物標籤。
- 使用洗衣機時，請僅使用每種衣物類型指定的洗滌劑：
  - 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
- 若要提高洗滌性能和亮白效果，請將洗滌劑與一般的粉末漂白劑搭配使用。
- 程序開始時將把洗滌劑從分配器中沖散。

### 注意

- 不要使洗滌劑硬化。這樣做可能會引起阻塞、清洗性能變差或產生異味。
- 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

## 添加洗滌劑和衣物柔順劑

### 添加洗滌劑

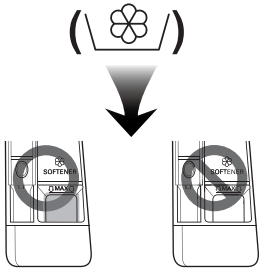
- 僅主洗 → \ II /
- 預洗+主洗 → \ I / • \ II /

### 注意

- 洗滌劑、漂白劑或柔順劑過多可能導致液體溢出。
- 確保使用適量的洗滌劑。

### 添加衣物柔順劑

- 切勿超出最大加注線。過量加注可能導致提前分配衣物柔順劑，這樣可能會污染衣物。慢慢關閉抽屜盒。



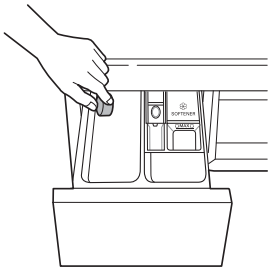
- 切勿將衣物柔順劑放在洗滌劑抽屜盒中超過 2 天(衣物柔順劑可能硬化)。
- 將在進行最後一次清洗程序時自動添加柔順劑。
- 供水後請勿打開抽屜盒。
- 不得使用溶劑(苯等)。

### 注意

- 請勿直接將衣物柔順劑倒在衣物上。

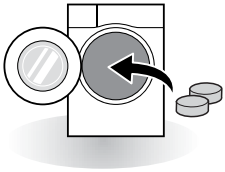
### 添加軟水劑

- 軟水劑,如除垢劑(例如:加爾貢)可以用於減少在極硬水區域中洗滌劑的使用量。根據包裝上所指定的用量進行分配。首先添加洗滌劑,然後再添加軟水劑。
- 使用軟水洗滌所需的洗滌劑量。

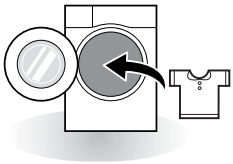



### 使用片劑

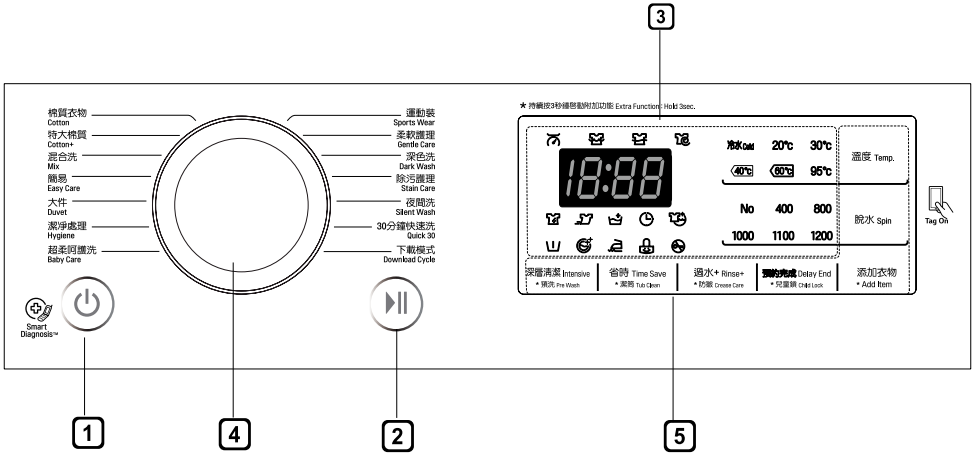
1 打開門並將片劑放入滾筒內。



2 將衣物放入滾筒中然後關門。



# 控制面板




## 1 電源按鈕

- 按下**電源**按鈕，啟動洗衣機。

## 2 開始/暫停按鈕

- **啟動/暫停按鈕**按鈕用於啟動洗滌程序或暫停洗滌程序。
- 如果需要暫停洗滌程序，按下**啟動/暫停按鈕**按鈕。

## 3 顯示

- 顯示螢幕顯示設定、預計的賸餘時間、選項以及狀態訊息。產品打開後，顯示螢幕中的預設設定將會點亮。
- 顯示螢幕會顯示預計的賸餘時間。在自動計算負荷大小時，[ ] 或出現「檢測」字樣。
- 根據不同的模型可能導致不同的 RPM（每分鐘轉速）。

## 4 程序旋鈕

- 按衣物類型選擇洗衣程序。
- 所選程序的指示燈將會亮起。

## 5 選項

- 可讓您選取附加程序，所選功能的指示燈將會亮起。
- 使用這些按鈕為選定的洗衣程序添加額外洗衣功能。

# 程式表

## 洗滌程序

| 程式 | 描述 | 面料種類 | 合適的溫度 | 最大衣物量 |
|---|---|---|---|---|
| **棉質衣物** | 透過將各種滾筒運動結合起來改善性能。 | 有色速乾服裝（襯衫、女士睡衣、睡衣等）和髒污程度一般的棉質衣物（內衣）。 | 40 °C（冷水至 95 °C 水溫） | 洗衣機額定重量 |
| **特大棉質** | 為大量衣物提供最佳的洗滌性能，且能耗較少。 | | 60 °C（冷水至 60 °C 水溫） | |
| **簡易** | 適合在洗滌後不需要熨燙的休閒襯衫。 | 尼龍、腈綸、滌綸。 | 40 °C（冷水至 60 °C 水溫） | 3 kg |
| **混合洗** | 允許同時洗滌各種面料。 | 除特殊衣物（絲綢/精緻衣物、運動服、深色衣服、羊毛、羽絨/窗簾）外的各種面料。 | 40 °C（冷水至 40 °C 水溫） | |
| **潔淨處理** | 在熱洗程序中清洗衣物。 | 棉質、內衣、枕套、床單、嬰兒衣物。 | 60 °C | 3 kg |
| **大件** | 適用於床罩、枕頭、沙發罩等大型物品。 | 除特殊衣物（精緻衣物、羊毛、絲綢等）外與填充料（羽絨被、枕頭、毛毯、具有輕質填充料的沙髮套）外的棉質床上用品 | 40 °C（冷水至 40 °C 水溫） | 1 件單人用尺寸 |
| **運動裝** | 適合慢跑用衣物和跑步用衣物等運動衣物。 | 聚酯纖維、戈爾特斯、絨頭織物和新保適 | | 2 kg |
| **超柔呵護洗** | 去除固體和蛋白質污漬，改善清洗性能。 | 輕度髒污的嬰兒衣物。 | 60 °C | 4 kg |
| **夜間洗** | 雜訊與振動更少，節約通宵用電的費用。 | 有色速乾服裝（襯衫、女士睡衣、睡衣等）和輕微髒污的棉質衣物（內衣）。 | 40 °C（冷水至 60 °C 水溫） | 4.5 kg |

| 程式 | 描述 | 面料種類 | 合適的溫度 | 最大衣物量 |
|---|---|---|---|---|
| **深色洗** | 有助於防止脫色(使用有色纖維織物的洗滌劑)。 | 棉質或混合纖維織物製成的深色衣物。 | 20 °C (冷水至 40 °C 水溫) | 2 kg |
| **30分鐘快速洗** | 為小型衣物和輕微髒污衣物提供快速洗滌時間。 | 輕微髒污的有顏色衣物。 | 20 °C (冷水至 40 °C 水溫) | |
| **柔軟護理** | 適合手洗與機洗的精緻衣物,諸如可洗的羊毛、女士內衣及裙子等(使用可機洗羊毛的洗滌劑)。 | 羊毛、可手洗衣服、精緻衣物、易損壞的衣物。 | 20 °C (冷水至 30 °C 水溫) | 1.5 kg |
| **除污護理** | 洗掉幾種諸如酒、果汁機污垢等幾種染色(洗滌各種染色衣物時,水溫逐漸增加)。 | 棉質混合的纖維織物,無精緻的衣物。 | 40 °C (30 °C 至 60 °C) | 3 kg |
| **下載模式** | 適用於可下載的程序。如果您未下載任何程序,則預設為漂洗與脫水。 | | | |

- 水溫:為所選洗滌程序選取合適的水溫。務必遵循服裝製造商的洗水商標或洗衣說明。
- 按照 EN60456 和法規 1015/2010 進行試驗時,將程序設定在「特大棉質, 40 °C(半負荷)」、「特大棉質,60 °C(半負荷)」及「特大棉質,60 °C(滿載)」選項。
  - 標準 60 °C 棉質程序:特大棉質 〈◯〉+ 〈60°C〉 (滿載)
  - 標準 60 °C 棉質程序:特大棉質 〈◯〉+ 〈60°C〉 (半負荷)
  - 標準 40 °C 棉質程序:特大棉質 〈◯〉+ 〈40°C〉 (半負荷)
  - (以上程序適合清洗正常受污染的衣物。)
  - (就結合能耗與耗水量來說,以上程序是適用於洗滌棉質衣物的最有效的程序。)
- 實際水溫可能與聲明的程序溫度有所不同。
- 試驗結果取決於水壓、水硬度、進水溫度、室溫、負荷類型與數量、試驗洗滌劑的污染程度、主電源中的波動及所選的其他選項。

## 注意

- 建議使用中性洗滌劑。

## 額外選項

| 程式 | 省時 | 深層清潔 | 過水+ | 預約完成 | 防皺 | 預洗 |
|---|---|---|---|---|---|---|
| 棉質衣物 | ● | ● | ● | ● | ● | ● |
| 特大棉質 | ● | | ● | ● | ● | ● |
| 簡易 | ● | ● | ● | ● | ● | ● |
| 混合洗 | ● | ● | ● | ● | ● | ● |
| 潔淨處理 | | ● | ● | ● | ● | |
| 超柔呵護洗 | | ● | ● | ● | ● | |
| 夜間洗 | | ● | ● | ● | ● | |
| 大件 | | ● | ● | ● | ● | |
| 運動裝 | | ● | ● | ● | ● | |
| 深色洗 | | ● | ● | ● | ● | |
| 30分鐘快速洗 | | ● | ● | ● | ● | ● |
| 柔軟護理 | | | ● | ● | ● | |
| 除污護理 | | | ● | ● | ● | ●* |

- *:此選項自動包含在該程序中,且不可刪除。

## 操作數據

| 程式 | 最大 轉速 |
|---|---|
| 棉質衣物 | 1200 |
| 特大棉質 | 1200 |
| 簡易 | 1000 |
| 混合洗 | 1200 |
| 潔淨處理 | 1200 |
| 超柔呵護洗 | 1000 |
| 夜間洗 | 1000 |
| 大件 | 1000 |
| 運動裝 | 800 |
| 深色洗 | 1200 |
| 30分鐘快速洗 | 1200 |
| 柔軟護理 | 800 |
| 除污護理 | 1200 |

**注意**

- 半負荷時主洗滌程序的資訊。

| 程式 | 時間（分鐘） | 賸馀含水量 | 水（公升） | 能量 (kWh) |
|---|---|---|---|---|
| | 1200 rpm | 1400 rpm | 8 kg | 8 kg |
| 棉質衣物(40 °C) | 94 | 53 % | 48 | 0.4 |
| 特大棉質 (60 °C) | 239 | 53% | 44 | 0.54 |

# 附加功能

## 預約完成 (🕒)

您可以設定時間延遲，以便洗衣機將在一段指定的時間間隔之後自動啟動並且完成操作。

1 按下**電源**按鈕。

2 選取洗滌程序。

3 按下**預約完成**按鈕以設定所需時間。

4 按下**開始/暫停**按鈕。

### 注意

- 延遲時間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、洗滌量及其他因素而產生變化。
- 如要取消功能，則應按下電源按鈕。
- 避免在該選項使用洗滌液。

## 預洗 (🧺)

如果衣物非常髒污，推薦使用預洗程序。

1 按下**電源**按鈕。

2 選取洗滌程序。

3 按下**預洗**按鈕三秒。

4 按下**開始/暫停**按鈕。

## 深層清潔 (👕)

如果衣物的髒污程度為標準和重度，**深層清潔**選項很有效。

1 按下**電源**按鈕。

2 選取洗滌程序。

3 按下**深層清潔**按鈕。

4 按下**開始/暫停**按鈕。

## 防皺 (🧥)

如果您要預防衣物起皺，請選取防皺選項。

1 按下**電源**按鈕。

2 選取洗滌程序。

3 按下**防皺**按鈕三秒。

4 按下**開始/暫停**按鈕。

## 省時 ()

該選項用於縮短洗滌程序時間。最好用輕度髒污的衣物。

1 按下**電源**按鈕。

2 選取洗滌程序。

3 按下**省時**按鈕。

4 按下**開始/暫停**按鈕。

## 水溫

**水溫**按鈕為所選程序選取洗衣和洗清綜合溫度。按下此按鈕直至所需的設定點亮。所有清洗均使用冷水自來水。

- 選取適合您所清洗衣物類型的水溫。若要獲得最佳效果，請遵循服裝面料保養標籤上的說明。

## 脫水

- 可透過重複按下**脫水**按鈕選取脫水速度。
- 僅脫水

1 按下**電源**按鈕。

2 按下**脫水**按鈕選取轉速。

3 按下**開始/暫停**按鈕。

### 注意

- 選取**No(不脫水)**時，機器在短時間內仍然會轉動，以快速排水。

## 過水 ()

### 過水+ ()

新增一次漂洗。

## 添加衣物 ()

可在洗滌程序啟動後添加或移除衣物。

1 在 LED 燈亮起時按下**添加衣物**按鈕。

2 添加或移除衣物。

3 關閉機門並按下**啟動/暫停**按鈕。

### 注意

- 出於安全原因，門在水位或溫度較高時應保持鎖定。不可在此期間添加衣物。
- 如果滾筒中的水溫過高，請等待直至水冷卻。

### ⚠ 注意

- 添加衣物時，請確保完全將衣物放入到滾筒中。如果衣物在門插銷孔中卡住，橡膠密封墊可能會被損壞，進而引起漏水並造成故障。
- 強制使門開啟可能導致零件損壞、毀壞或發生安全問題。
- 如果您在滾筒中有大量肥皂水和水的時候開啟門，則肥皂水或水可能會流出，並導致燒傷或地板潮濕。

## 兒童鎖( )

使用此選項,禁用控制器。此功能可防止兒童更改程序或運行此機器

### 鎖定控制面板

1 按下並一直按壓**兒童鎖**選項按鈕三秒鐘。

2 響起蜂鳴聲,且顯示屏上將出現 CL。
設定兒童安全鎖後,除**電源**按鈕外,所有按鈕都將鎖住。

### 注意

- 關閉電源將不會重設兒童鎖功能。您在使用其他功能前必須停用兒童鎖。

### 解鎖控制面板

按下並一直按壓**兒童鎖**選項按鈕三秒鐘。

- 蜂鳴聲將鳴響,電源程式的剩餘時間將再次出現在顯示屏上。

## 蜂鳴聲開/關

1 按下**電源**按鈕。

2 按下**開始/暫停**按鈕。

3 同時按住**水溫**和**延時結束**按鈕 3 秒以設定蜂鳴聲開/關功能。

### 注意

- 一旦設定蜂鳴聲開/關功能,設定即使在關閉電源後後仍被儲存。
- 如果您想關閉蜂鳴器,僅重複此過程即可。

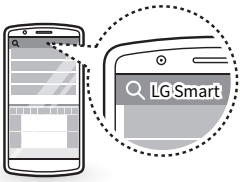
## 使用 Tag On 功能

方便使用 Smart Diagnosis™ 和智慧手機上的電器直接通信。

- Tag On 功能僅可與配備 NFC（近場通訊）功能的智慧手機配合使用，並以 Android OS（作業系統）為基礎。

### 應用程式安裝

- 從您的智慧手機上的 Google 電子商店中搜尋 LG Smart Laundry Global。




## 使用應用程式

LG Smart Laundry Global 應用程式讓您可以方便使用多種功能。

- 下載洗滌程序
- Smart Diagnosis™
- Tag On 模式設定
- 洗衣開始

### 注意

- 按 LG Smart Laundry Global 應用程式中的 ?，以獲取有關如何使用 Tag On 功能的詳細資訊。
- 根據智慧手機製造商和 Android OS 版本，NFC 啟動過程可能會不同。有關更多資訊，請參閱智慧手機手冊。
- 鑒於 NFC 的特性，如果傳輸距離過長，或者有金屬貼標或手機殼，可能會令傳輸效果不佳。在有些情況下，即使配備 NFC 的手機亦可能無法成功傳輸。
- 本手冊中的內容可能因「LG Smart Laundry Global」應用程式版本而有所不同，如有修改，恕不另行通知客戶。

### 歐盟符合性通知

CE

茲 LG Electronics 歐洲共享服務中心 B.V. 宣佈本洗衣機符合指令 1999/5/EC 的基本要求和其他相關法規。完整的符合性聲明可能需要透過以下通訊地址請求；

LG Electronics European Shared Service Center B.V.
Krijgsman 1
1186 DM Amstelveen
The Netherlands

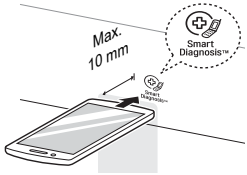
或者可以在我們的專用通訊網站：http://www.lg.com/global/support/cedoc/cedoc# 請求

# 使用 Smart Diagnosis™ 功能

當本產品失靈或發生故障時，如要透過 LG Electronics 客戶服務中心進行精確的診斷，則可使用該功能。僅可在非正常運行期間使用該功能聯絡服務代表。

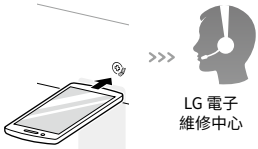
1 按下**電源**按鈕打開洗衣機。請勿按下任何其他按鈕或旋轉程式選取旋鈕。

2 當按照聯絡中心指示操作時，將手機的話筒移至**電源**按鈕附近。




3 按住**水溫**鈕三秒鐘，同時將電話聽筒放置在圖示或**電源**按鈕上。

4 請將手機放置到位，直到鈴音傳輸完成。資料傳輸的剩餘時間會顯示。
- 為獲得最佳效果，請勿在鈴聲傳輸時移動手機。
- 如果客戶服務人員無法獲得資訊的正確記錄，您可能會需要重試。




5 在倒計時結束且鈴音停止後，請繼續與客戶中心服務人員對談，之後便可以使用傳輸的分析資訊來協助您解決問題。

**注意**

- Smart Diagnosis™ 功能取決於通話質量。
- 使用固網電話有助提升通話質素，確保數據正確傳輸。
- 若由於不良的通話質量造成 Smart Diagnosis™ 資料傳輸不良，您可能不能獲得最佳 Smart Diagnosis™ 服務。

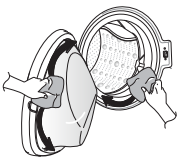
**⚠ 警告**

- 清潔洗衣機之前，拔掉插頭，避免電擊危險。如果未遵循此警告，可能導致嚴重傷害、火災、電擊或死亡。
- 切勿使用刺激性化學物質、研磨型清潔劑或溶劑清潔洗衣機。它們可能損壞拋光面。

# 清潔洗衣機

## 洗後保養

- 程序結束後，將機門和門密封圈的內部的任何水分擦乾。
- 將門打開以晾乾滾筒內部。
- 用幹布擦拭洗衣機機身以去除任何水分。



## 清潔外側

正確保養您的洗衣機可延長使用壽命。

**機門：**

- 用濕布清洗外側和內測，然後用柔軟的布擦乾。

**外側：**

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

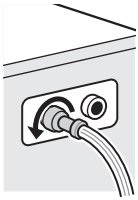
## 清潔內側

- 使用毛巾或軟布在洗衣機機門開口與機門玻璃附近擦拭。
- 始終在程序完成之後將物品從洗衣機中取出。將潮濕的物品放在洗衣機中會造成起皺、染色以及產生異味。
- 每月運行一次（依據需要增加次數）筒槽殺菌程序，以清除積聚的洗滌劑和其他殘渣。

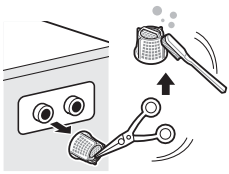
# 清潔濾水入口

- 如果要將洗衣機放置一段時間（例如：假期），尤其是在緊鄰處沒有地漏（水溝）的情況下，請關閉連接至機器的水龍頭。
- 如果水未進入洗滌劑抽屜盒，控制面板上將顯示 IE 圖示。
- 如果水質非常硬或含有水垢的痕跡，則濾水入口可能發生堵塞。因此建議不定期地清潔濾水入口。

**1** 關閉水龍頭並擰鬆進水管。



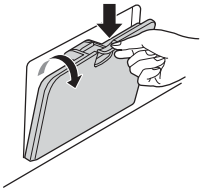
**2** 使用硬毛刷清潔過濾器。



## 清潔排水泵過濾器

- 排水過濾器收起衣物留下的線頭或小物體。定期檢查過濾器是否清潔以確保洗衣機能夠順利地運轉。
- 清潔排水泵前須使水冷卻，執行緊急排水，或在緊急情況下打開機門。

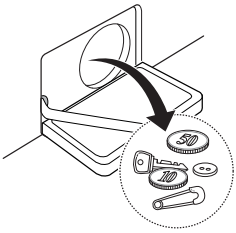
**1** 打開帽蓋並拉出水管。



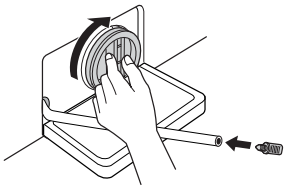
**2** 拔下排水塞，將過濾器向左旋轉以將其打開。



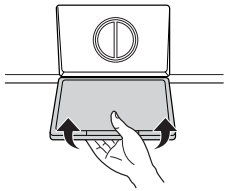

**3** 清除水泵過濾器中的任何異物。



**4** 清潔之後，擰上水泵過濾器並塞上排水塞。



**5** 蓋上帽蓋。



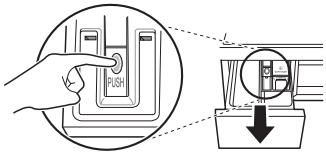
**⚠ 注意**

- 首先使用排水管排水，然後打開水泵過濾器以清除任何線頭或物體。
- 排水時要當心，因為水可能太燙。

## 清潔抽屜盒

洗滌劑和衣物柔順劑可能堆積在抽屜盒中。取下抽屜盒與嵌件，檢查是否有堆積，每月執行一到兩次。

1 將抽屜盒向外直拉出，直到拉不動為止，以拆除洗滌劑抽屜盒。
- 用力向下按脫離按鈕並取下抽屜盒。




2 從抽屜盒上取下嵌件。
- 溫水沖洗嵌件和抽屜盒以去除洗滌用品的堆積物。僅使用水來清洗抽屜盒。用軟布或毛巾擦乾嵌件和抽屜盒。

3 若要清潔抽屜盒的開口處，用一塊布或者小型的非金屬刷子清潔凹陷處。
- 將凹陷上部和下部的所有殘餘物清除。

4 用軟布或毛巾擦乾凹陷處的任何水分。

5 將嵌件放回到合適的區域，並更換抽屜盒。

## 潔 筒(⟳)(選用)

滾筒清潔是清潔洗衣機內部的特殊程序。

使用本程序要求水位更高，脫水速度更快。定期執行此程序。

1 取出洗衣機內的任何衣物或物品，然後關門。

2 打開洗滌劑抽屜盒，在主洗滌劑格中加入除垢劑(例如：加爾貢)。
- 對於滾筒中的片劑。

3 慢慢關閉抽屜盒。

4 開啟電源，按住**潔筒**按鈕 3 秒鐘。然後 tcL 將顯示在顯示屏上。

5 按下**啟動/暫停**按鈕以啟動。

6 程序結束後，將機門打開，以風乾洗衣機門、柔性墊圈和機門玻璃。

**⚠ 注意**
- 如果家中有兒童，要注意不要長時間將門打開。

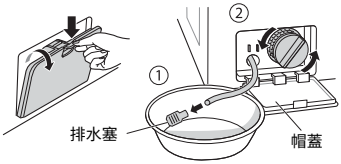
**注意**
- 請勿在洗滌劑盒內添加任何洗滌劑。可能產生大量泡沫並從洗衣機中洩漏出來。

# 冬季注意防止結冰

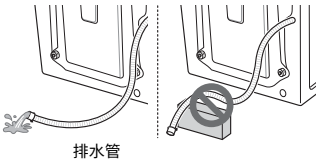
- 結冰後，產品無法正常運作。確保將產品安裝在冬季期間不會結冰的地點。
- 如果必須將產品安裝在室外的門廊上或處其他室外條件下，確保檢查以下項目。

## 如何防止產品結冰

- 洗滌之後，打開用於排除殘留水的水管塞將水泵中剩餘的水完全排空。澈底將水排空之後，蓋上用於排除殘留水的水管塞和帽蓋。



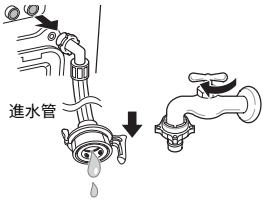

- 將排水管自然垂下，將管內的水完全排出。




**⚠ 注意**

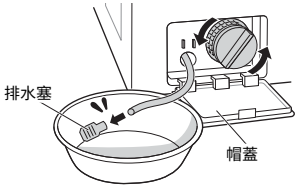
- 如果以彎曲的形狀安裝排水管，水管內部可能會結冰。

- 關閉水龍頭後，從水龍頭斷開冷水進水管，將水管開口朝下清除水。

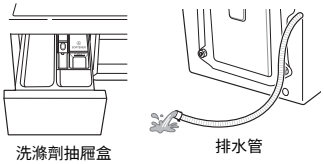



## 檢查是否結冰

- 當打開用於排除殘留水的水管塞時無法排水，則檢查排水裝置。




- 打開電源，選取洗滌程序，並按下**啟動/暫停**按鈕。



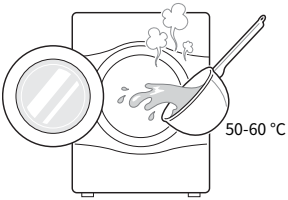

- 在操作產品過程中顯示屏窗口顯示「FF」時，檢查供水裝置和排水裝置（有些型號沒有標示結冰的警報功能）。

### 注意

- 檢查漂洗時水是否進入洗滌劑抽屜盒，以及脫水時水是否從排水管排出。

## 結冰處理

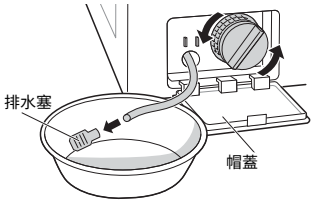
- 確保排空滾筒的水，倒入 50–60 °C 的溫水，直至直至水面沒過滾筒內的橡膠件，關上門，等待 1-2 個小時。




### ⚠ 注意

- 如果以彎曲的形狀安裝排水管，水管內部可能會結冰。

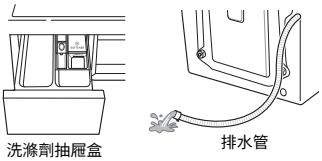
- 打開帽蓋和用於排除殘留水的水管塞以將水完全放出。




### 注意

- 如果未排出水，表示冰未完全融化。等待更長的時間。

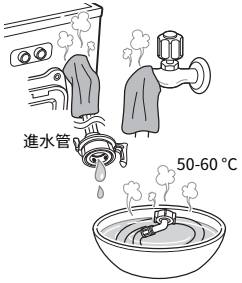
- 從滾筒中完全清除水後，關閉用於排出殘留水的水管塞，選擇洗滌程序並按下**啟動/暫停**按鈕。




### 注意

- 檢查漂洗時水是否進入洗滌劑抽屜盒，以及脫水時水是否從排水管排出。

- 出現供水問題後，請採取以下措施。
  - 關上水龍頭，使用浸過熱水的步為水龍頭和產品進水管的兩個連接區域解凍。
  - 取出進水管，將其浸入 50–60 °C 以下的溫水中。



# 疑難排解

- 您的洗衣機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。如果您的洗衣機無法正常工作或不工作，聯絡維修服務之前檢查以下部分：

## 診斷問題

| 癥狀 | 原因 | 解決方案 |
|---|---|---|
| **咔嗒聲和叮噹聲噪音** | **滾筒或水泵中有異物，例如硬幣或安全別針等。** | • 檢查所有口袋，確保口袋是空的。夾子、火柴、鋼筆、硬幣和鑰匙等物品會損壞您的洗衣機和衣物。<br>• 拉上拉練、合上鉤子並繫好拉繩以防這些物品勾在或纏在其他衣物上。 |
| **重擊聲** | **洗滌量過大可能會產生重擊聲。這通常是正常情況。** | • 如果持續發出聲音，則洗衣機可能失去平衡。停止洗衣機，重新分配洗滌量。 |
| **振動噪音** | **是否已將所有運輸螺栓和洗衣桶支架拆除?** | • 如果安裝期間沒有拆除，請參閱安裝指南以拆除運輸螺栓。 |
| | **所有的機腳是否均牢牢地放在地面上?** | • 確保洗衣機保持水平，並將機器底座上的的鎖緊螺母向上緊固。 |
| **滲水** | **水龍頭或洗衣機處的進水管或排水管鬆動。** | • 檢查並擰緊水管連接。 |
| | **家用排水管堵塞。** | • 疏通排水管。如有必要，與水管工聯絡。 |
| **過度起泡** | **過量洗滌劑或不合適的洗滌劑可能會造成過多的泡沫，從而可能引起滲水。** | • 確保按照製造商的建議使用建議的洗滌劑量。 |

| 癥狀 | 原因 | 解決方案 |
|---|---|---|
| **水無法進入洗衣機或流入的速度較慢** | **此位置的供水不足。** | • 檢查家中的另一個水龍頭。 |
| | **供水水龍頭沒有完全打開。** | • 完全打開水龍頭。 |
| | **進水管扭折。** | • 拉直水管。 |
| | **進水管過濾器堵塞。** | • 檢查進水管過濾器。 |
| **洗衣機中的水無法排放或排放緩慢** | **排水管扭結或堵塞。** | • 清潔並拉直排水管。 |
| | **拍書過濾器堵塞。** | • 清潔排水管過濾器。 |
| **洗衣機無法啟動** | **可能沒有插上電源線或者接頭可能鬆動。** | • 確保插頭牢牢地插在壁式插座上。 |
| | **房子的保險絲熔斷，電路斷路器鬆開或出現停電。** | • 重設電路斷路器或更換保險絲。請勿增加保險絲容量。若問題是電路超負載，請由合格電工修正。 |
| | **供水水龍頭沒有打開。** | • 打開供水水龍頭。 |
| **洗衣機無法脫水** | **檢查機門是否關緊。** | • 關閉機門並按下**啟動/暫停**按鈕。按下**啟動/暫停**按鈕後，洗衣機可能需要一段時間才開始脫水。進行脫水前必須將門鎖住。加入 1 到 2 件類似的衣物以幫助平衡負載。重新安排衣物，以便正常脫水。 |

| 癥狀 | 原因 | 解決方案 |
| --- | --- | --- |
| **機門無法打開** | **洗衣機啟動之後，為安全起見，不得打開機門。** | • 檢查「門上鎖」圖示是否亮起。您可在「門上鎖」圖示不亮時安全打開機門。 |
| **洗滌週期時間延遲** | **如果檢測到不平衡或者如果已打開去除泡沫程序，則會增加洗滌時間。** | • 這是正常情況。顯示螢幕上顯示的剩餘時間僅是預計的時間。實際時間可能會有所不同。 |
| **衣物柔順劑溢出** | **柔順劑過多可能會溢出。** | • 遵循柔順劑使用指南以確保使用合適的量。切勿超出最大加注線。 |
| **柔順劑過早分配** | **柔順劑過多可能會導致過早釋放。** | • 遵循洗滌劑製造商提供的指引。<br>• 慢慢關閉抽屜盒。洗滌期間請勿打開抽屜盒。 |
| **烘乾問題** | **檢查供水水龍頭。** | • 請勿超載。檢查以確保洗衣機排水正常，以充分排出衣物中的水。衣物量過少無法正常滾動。放入幾條毛巾。<br>• 關閉供水水龍頭。 |

# 錯誤訊息

| 癥狀 | 原因 | 解決方案 |
|---|---|---|
|  | **本區域的供水不足。** | • 檢查家中的另一個水龍頭。 |
| | **供水水龍頭沒有完全打開。** | • 完全打開水龍頭。 |
| | **進水管扭折。** | • 拉直水管。 |
| | **進水管過濾器堵塞。** | • 檢查進水管過濾器。 |
| | **如果水止進水管漏水，指示燈 Ⓐ 將變成紅色。**<br><br>**可能因型號而異。** | • 使用水止進水管。 |
|  | **衣物量太少。** | • 加入 1 到 2 件類似的衣物以幫助平衡負載。 |
| | **衣物量不平衡。** | • 加入 1 到 2 件類似的衣物以幫助平衡負載。 |
| | **本電器具有不平衡檢測與校正系統。如果放入單件較重的物品（例如，浴室腳墊、浴袍等），此系統可能停止脫水，甚至會中斷脫水程序。** | • 重新安排衣物，以便正常脫水。 |
| | **如果程序結束後，衣物仍然過度潮濕，放入更小的義務以平衡負載，然後重複脫水程序。** | • 重新安排衣物，以便正常脫水。 |

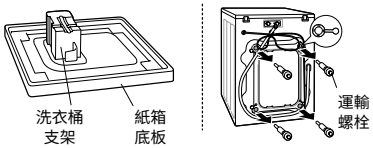
| 癥狀 | 原因 | 解決方案 |
|---|---|---|
|  | **排水管扭結或堵塞。** | • 清潔並拉直排水管。 |
| | **拍書過濾器堵塞。** | • 清潔排水管過濾器。 |
|  | **確保門沒有打開。** | • 完全關閉門。如果 dE、dE 1、dE2 未釋放，則聯絡維修服務。 |
|  | **控制錯誤。** | • 拔掉電源插頭，聯絡服務。 |
|  | **因水閥故障造成注水過量。** | • 關閉水龍頭。<br>• 拔下電源插頭。<br>• 聯絡維修服務。 |
|  | **水位感測器故障。** | • 關閉水龍頭。<br>• 拔下電源插頭。<br>• 聯絡維修服務。 |
|  | **馬達超載。** | • 使洗衣機靜置 30 分鐘以便使馬達冷卻，然後重啟程序。 |
|  | **滲水。** | • 聯絡維修服務。 |
|  | **不烘乾** | • 聯絡維修服務。 |

**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，或被用於其它用途，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、缺損和/或完成產品的其他損傷，除非損傷是由於材料缺陷或工匠技藝造成的。
- 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，是保固驗證所需的。
- 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。

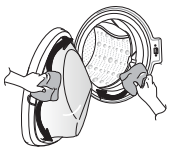
由於錯誤使用、濫用、不合適安裝、修理或維護造成的損壞。不合適修理包括使用不被 LG 認可或規定的部件。

因沒有拆下運輸螺栓或洗衣筒支架而產生奇怪的振動或噪音。



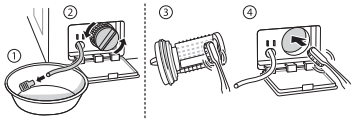

拆下運輸螺栓和洗衣筒支架。

因墊圈和機門玻璃上的污垢(頭髮、纖維屑)引起的洩漏。



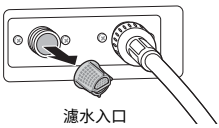
清潔墊圈和機門玻璃。

因水泵過濾器堵塞引起的無法排水。



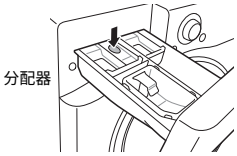

清潔泵過濾器。

由於進水閥過濾器堵塞或進水管扭折導致不進水。



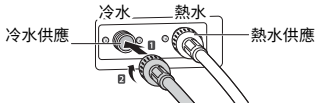

清潔進水閥過濾器或重新安裝進水管。

因使用過多洗滌劑而無法進水。



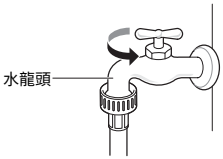

清潔洗滌劑抽屜盒。

由於進水管安裝反了,洗衣結束後,衣物較熱或較溫。



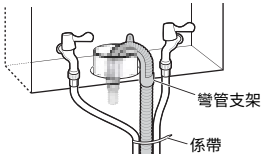

重新安裝進水管。

因沒有打開水龍頭而無法供水。



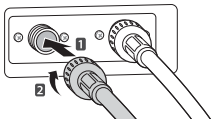

打開水龍頭。

因排水管安裝不當或排水管堵塞而造成的洩漏。



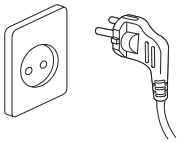

重新安裝排水管。

由於進水管安裝不當或使用其他品牌進水管導致洩漏。



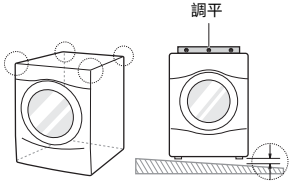

重新安裝進水管。

因電源線連接鬆動或電氣插座問題引起的無法供電問題。



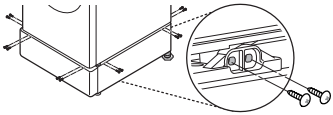
重新連接電源線或更換電氣插座。

提供交付、裝運或安裝產品或說明產品用途的服務。產品的拆除和重新安裝。



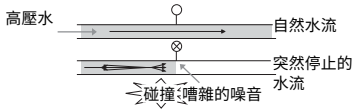

保固僅涵蓋製造缺陷。因安裝不當而造成的服務不在保固範圍內。

如果所有的螺絲均未正確安裝，就有可能引起過度的振動（僅基座型號）。



在每個角安裝 4 顆螺絲（共 16顆）。

洗衣機注水時會發出水擊聲音（咚咚響）。




調小家中水閥或水龍頭的水流量來調節水壓。

## 備註

## 備註

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.**

**EN ENGLISH**

WF-1206C5W WF-1207C4W WF-1206C4W

www.lg.com

MFL69655820
Rev.00_011117

# TABLE OF CONTENTS

This manual may contain images or content different from the model you purchased.

This manual is subject to revision by the manufacturer.


**SAFETY INSTRUCTIONS ..... 3**
- IMPORTANT SAFETY INSTRUCTIONS ..... 3
- Disposal of Your Old Appliance ..... 8

**INSTALLATION ..... 9**
- Parts ..... 9
- Accessories ..... 9
- Specifications ..... 10
- Installation Place Requirements ..... 11
- Unpacking and Removing Transit Bolts ..... 12
- Using Anti-Slip Sheets (Optional) ..... 13
- Wooden Floors (Suspended Floors) ..... 13
- Leveling the Appliance ..... 14
- Connecting the Water Supply Hose ..... 14
- Installing the Drain Hose ..... 17

**OPERATION ..... 18**
- Using the Washing Machine ..... 18
- Sorting Laundry ..... 19
- Adding Cleaning Products ..... 20
- Control Panel ..... 22
- Programme Table ..... 23
- Option Programme ..... 27

**SMART FUNCTIONS ..... 30**
- Using the Tag On Function ..... 30
- Using the Application ..... 30
- Using the Smart Diagnosis™ Function ..... 31

**MAINTENANCE ..... 32**
- Cleaning Your Washing Machine ..... 32
- Cleaning the Water Inlet Filter ..... 32
- Cleaning the Drain Pump Filter ..... 33
- Cleaning the Dispenser Drawer ..... 34
- Tub Clean ( ) (Optional) ..... 34
- Caution on Freezing During Winter ..... 35

**TROUBLESHOOTING ..... 37**
- Diagnosing Problems ..... 37
- Error Messages ..... 40

**WARRANTY ..... 42**

# SAFETY INSTRUCTIONS

**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:**

### Children in the Household

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.

## For use in Europe:

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Children of less than 3 years should be kept away unless continuously supervised.

## 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, or rain or temperatures below freezing.
- Tighten the drain hose to avoid separation.
- If the power cord is damaged or the hole of the socket outlet is loose, do not use the power cord and contact an authorized service centre.
- Do not plug multiple socket outlets, an extension power cable or adapter with this appliance.

- This appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the appliance, in such a way that a full opening of the appliance door is restricted.
- 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.
- Do not modify the power plug provided with the appliance. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.

## Operation

- Do not attempt to separate any panels or disassemble the appliance. Do not apply any sharp objects to the control panel in order to operate 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.
- Use new hose or hose-set supplied with the appliance. Reusing old hoses can cause a water leak and subsequent property damage.
- Do not put in, 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 flood, disconnect the power plug and contact the LG Electronics customer information centre.
- Do not push down the door excessively, when the appliance door is open.
- Do not touch the door during a high temperature programme.
- Do not use flammable gas and combustible substances (benzene, gasoline, thinner, petroleum, alcohol, etc.) near the appliance.
- 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 wash rugs, mats, shoes or pet blankets, or any other items other than clothes or sheets, in this machine.
- This appliance must only be used for domestic household purposes and should not be used in mobile applications.
- If there is a gas leakage (isobutane, propane, natural gas, etc.), do not touch the appliance or power plug and ventilate the area immediately.

## Maintenance

- Securely plug the power plug in the socket outlet after completely removing any moisture and dust.
- Disconnect the appliance from the power supply before cleaning the appliance. Setting the controls to the OFF or stand by position does not disconnect this appliance from the power supply.
- 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.

## Disposal

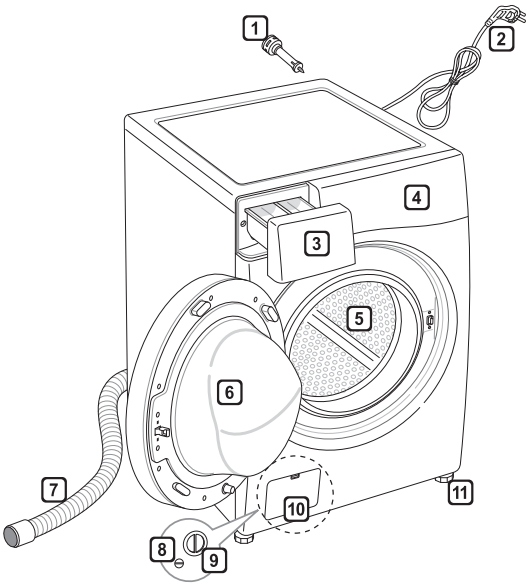
- Before discarding an old appliance, unplug it. Cut off the cable directly behind the appliance to prevent misuse.
- Dispose of all packaging materials (such as plastic bags and styrofoam) away from children. The packaging materials can cause suffocation.
- Remove the door before disposing of or discarding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

# Disposal of Your Old Appliance



- This crossed-out wheeled bin symbol indicates that waste electrical and electronic products (WEEE) should be disposed of separately from the municipal waste stream.
- Old electrical products can contain hazardous substances so correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health. Your old appliance may contain reusable parts that could be used to repair other products, and other valuable materials that can be recycled to conserve limited resources.
- You can take your appliance either to the shop where you purchased the product, or contact your local government waste office for details of your nearest authorised WEEE collection point. For the most up to date information for your country please see www.lg.com/global/recycling.

## Parts




1. Transit bolts
2. Power plug
3. Drawer
4. Control panel
5. Drum
6. Door
7. Drain hose
8. Drain plug
9. Drain pump filter
10. Cover cap (Location may vary depending on products)
11. Adjustable feet

## Accessories



Cold supply hose (1 EA)
(Option: Hot (1 EA))



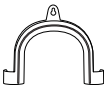
Spanner



Caps for covering transit bolt holes (Optional)



Anti–slip sheets (2 EA)
(Optional)



Elbow bracket for securing drain hose (Optional)



Tie strap (Optional)

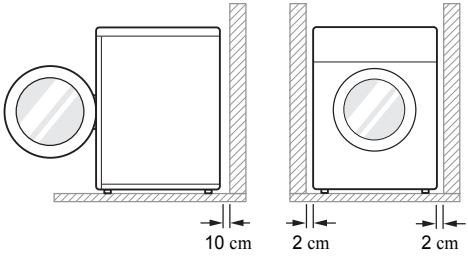
## Specifications

| Model | WF-1206C5W/ WF-1206C4W | WF-1207C4W |
|---|---|---|
| Wash Capacity | 6 kg | 7 kg |
| Power Supply | 220 - 240 V~, 50 Hz | |
| Size | 600 mm (W) x 450 mm (D) x 850 mm (H) | |
| Product Weight | 62 kg | |
| Permissible Water pressure | 0.1 - 1.0 MPa (1.0 - 10.0 kgf / cm²) | |

- Appearance and specifications may change without notice to improve the quality of the product.
- No further backflow protection required for connection to the water supply.

# Installation Place Requirements

## Location




**Level floor** : Allowable slope under the entire appliance is 1°.

**Power outlet** : Must be within 1 meter of either side of the location of the appliance.

- Do not overload the outlet with more than one appliance.

**Additional Clearance** : For the wall, 10 cm: rear/2 cm: right & left side

- Do not place or store laundry products on top of the appliance at any time. These products may damage the finish or controls.

**⚠ WARNING**

- The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

## Positioning

- Install the appliance on a flat hard floor.
- Make sure that air circulation around the appliance is not impeded by carpets, rugs, etc.
- Never try to correct any unevenness in the floor with 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 (85x60 cm) covered with aluminum foil on the side facing the cooker or stove must be inserted between the two appliances.
- 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.
- Ensure that when the appliance is installed, it is easily accessible for an engineer in the event of a breakdown.
- With the appliance installed, adjust all four feet using the transit bolt spanner provided to ensure the appliance is stable, and a clearance of approximately 20 mm is left between the top of the appliance and the underside of any worktop
- 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.

**⚠ WARNING**

- This equipment is not designed for maritime use or for use in mobile installations such as caravans, aircraft etc.

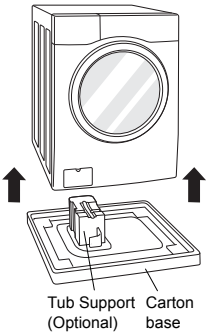
## Electrical Connection

- 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.
- 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 your local service centre.

# Unpacking and Removing Transit Bolts

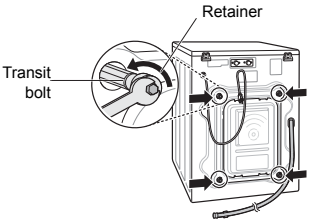
**1** Lift the appliance off the foam base.

- After removing the carton and shipping material, lift the appliance off the foam base. Make sure the tub support comes off with the base and is not stuck to the bottom of the appliance.
- If you must lay the appliance down to remove the carton base, always protect the side of the appliance and lay it carefully on its side. Do not lay the appliance on its front or back.



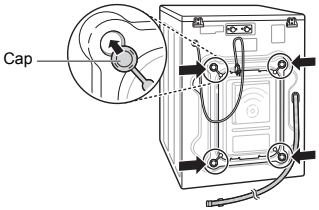

**2** Remove the bolt assemblies.

- Starting with the bottom two transit bolts, use the spanner (included) to fully loosen all transit bolts by turning them counterclockwise. Remove the bolt assemblies by wiggling them slightly while pulling them out.




**3** Install the hole caps.

- Locate the hole caps included in the accessory pack or attached on the back.




**NOTE**

- Save the bolt assemblies for future use. To prevent damage to internal components, Do not transport the washing machine without reinstalling the transit bolts.
- Failure to remove transit bolts and retainers may cause severe vibration and noise, which can lead to permanent damage to the washing machine. The cord is secured to the back of the washing machine with a transit bolt to help prevent operation with transit bolts in place.

## Using Anti-Slip Sheets (Optional)

If you install the appliance on a slippery surface, it may move because of excessive vibration. Incorrect leveling may cause malfunction through noise and vibration. If this occurs, install the anti-slip sheets under the leveling feet and adjust the level.

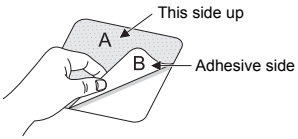
**1** Clean the floor to attach the anti-slip sheets.

- Use a dry rag to remove and clean foreign objects and moisture. If moisture remains, the anti-slip sheets may slip.

**2** Adjust the level after placing the appliance in the installation area.

**3** Place the adhesive side of the anti-slip sheets on the floor.

- It is most effective to install the anti-slip sheets under the front legs. If it is difficult to place the pads under the front legs, place them under the back legs.







**4** Ensure the appliance is level.

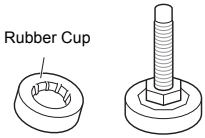
- Push or rock the top edges of the appliance gently to make sure that the appliance does not rock. If the appliance rocks, level the appliance again.

**NOTE**

- You can obtain anti-slip sheets from the LG Service Centre.

## Wooden Floors (Suspended Floors)

- Wooden floors are particularly susceptible to vibration.
- To prevent vibration we recommend you place rubber cups at least 15 mm thick of the each foot of the appliance, secured to at least two floor beams with screws.




- If possible install the appliance in one of the corners of the room, where the floor is more stable.
- Fit the rubber cups to reduce vibration.

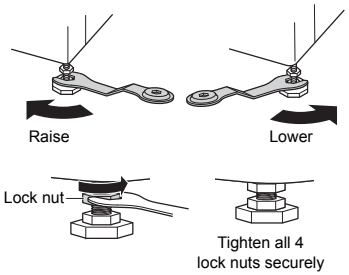
**NOTE**

- Proper placement and leveling of the washing machine will ensure long, regular, and reliable operation.
- The washing machine must be 100% horizontal and stand firmly in position.
- It must not ‘Seesaw’ across corners under the load.
- The installation surface must be clean, free from floor wax and other lubricant coatings.
- Do not let the feet of the washing machine get wet. Failure to do so may cause vibration or noise.
- You can obtain rubber cups (p/no.4620ER4002B) from the LG Service Centre.

## Leveling the Appliance

If the floor is uneven, turn the adjustable feet as required (Do not insert pieces of wood etc. under the feet). Make sure that all four feet are stable and resting on the floor and then check that the appliance is perfectly level (Use a spirit level).

- Once the appliance is level, tighten the lock nuts up towards the base of the appliance. All lock nuts must be tightened.




**Diagonal Check**

- When pushing down the edges of the top plate diagonally, the appliance should not move up and down at all (check both directions). If the appliance rocks when pushing the machine top plate diagonally, adjust the feet again.

**NOTE**

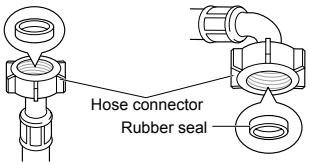
- Timber or suspended type flooring may contribute to excessive vibration and unbalance.
- If the washing machine is installed on a raised platform, it must be securely fastened in order to eliminate the risk of falling off.

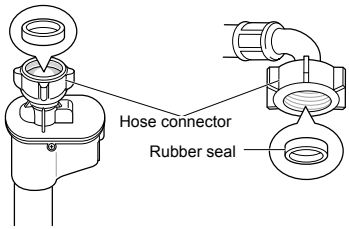
## Connecting the Water Supply Hose

- Water pressure must be between 0.1 MPa and 1.0 MPa (1.0–10.0 kgf/cm$^2$).
- Do not strip or crossthread when connecting supply hose to the valve.
- If the water pressure is more than 1.0 MPa, a decompression device should be installed.
- Periodically check the condition of the hose and replace the hose if necessary.

### Checking the Rubber Seal on the Water Supply Hose

Two rubber seals are supplied with the water inlet hoses. They are used for preventing water leaks. Make sure the connection to taps is sufficiently tight.

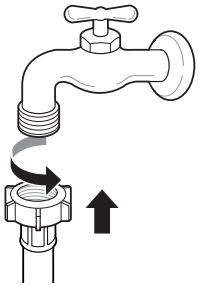


## Connecting Hose to Water Tap

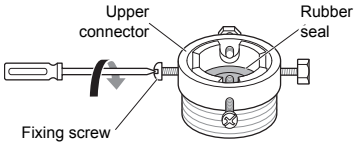
### Connecting Screw-Type Hose to Tap with Thread

Screw the hose connector onto the water supply tap.

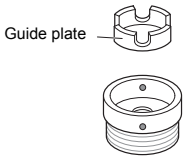


### Connecting Screw-Type Hose to Tap Without Thread

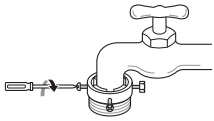
1 Loose the four fixing screws.



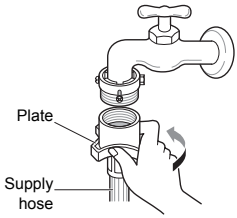

2 Remove the guide plate if the tap is too large to fit the adapter.




3 Push the adapter onto the end of the tap so that the rubber seal forms a watertight connection. Tighten the four fixing screws.

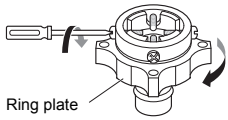


4 Push the supply hose vertically upwards so that the rubber seal within the hose can adhere completely to the tap and then tighten it by screwing it to the right.

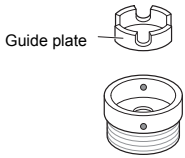



### Connecting One Touch Type Hose to Tap Without Thread

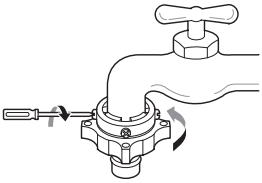
1 Unscrew the adapter ring plate and loose the four fixing screws.



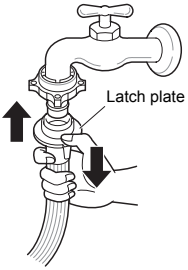

2 Remove the guide plate if the tap is too large to fit the adapter.



**3** Push the adapter onto the end of the tap so that the rubber seal forms a watertight connection. Tighten the four fixing screws and the adapter ring plate.



**4** Pull the connector latch plate down, push the supply hose onto the adapter, and release the connector latch plate. Make sure the adapter locks into place.

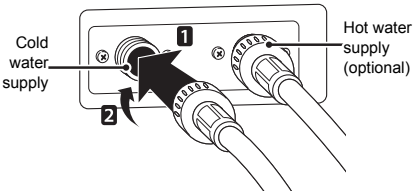



**NOTE**

- Before connecting the supply 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 Hose to Appliance

Attach the hot water line to the hot water supply on the back of the washer. Attach the cold water line to the cold water supply on the back of the washer.




**NOTE**

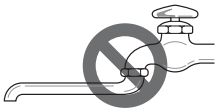
- After completing connection, if water leaks from the hose, repeat the same steps. Use the most conventional type of tap for the water supply. In case the tap is square or too big, remove the guide plate before inserting the tap into the adaptor.

### Using the Horizontal Tap

**Horizontal tap**



**Extension tap**

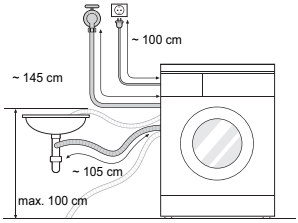


**Square tap**

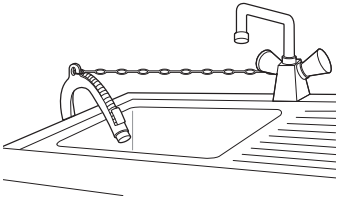


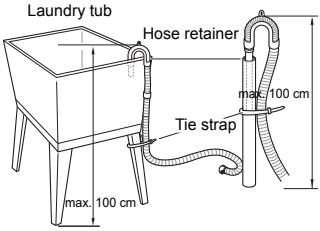
# Installing the Drain Hose

- The drain hose should not be placed higher than 100 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 it back into the appliance. This will cause abnormal noise.




- When installing the drain hose to a sink, secure it tightly with string.
- Securing the drain hose correctly will protect the floor from damage due to water leakage.



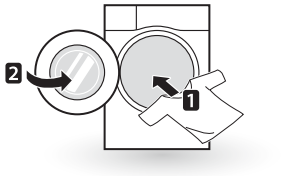


## Using the Washing Machine

Before the first wash, select a washing programme, allow the washing machine to wash without clothing. 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 load size as needed. Open the door and load items into the washing machine.



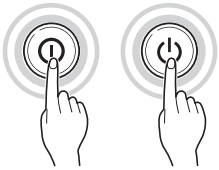

**2** Add cleaning products and/or detergent and softener.

- 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.



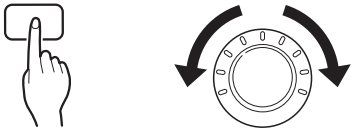
**3** Turn on the washing machine.

- Press the **Power** button to turn on the washing machine.



**4** Choose the desired washing cycle.

- Press the cycle button repeatedly or turn the cycle selector knob until the desired cycle is selected.



**5** Begin cycle.

- Press the **Start/Pause** button to begin the cycle. The washing machine will agitate briefly without water to measure the weight of the load. If the **Start/Pause** button is not pressed within 5 minutes, the washing machine 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 washing machine to reduce wrinkling. Check around the door seal when removing the load for small items that may be caught in the seal.

## Sorting Laundry

**1** Look for a care label on your clothes.

- This will tell you about the fabric content of your garment and how it should be washed.
- Symbols on the care labels.



Wash temperature


Normal machine wash


Permanent press


Delicate


Hand wash

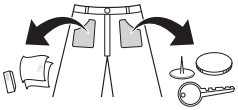

Do not wash

**2** Sorting laundry.

- To get the best results, sort clothes into loads that can be washed with the same wash cycle.
- Different fabrics need to be washed at varying temperatures and spin speeds.
- Always sort dark colours from pale colours and whites. Wash separately as dye and lint transfer can occur causing discolouration of white and pale garments. If possible, do not wash heavily soiled items with lightly soiled ones.
  - Soil (Heavy, Normal, Light) : Separate clothes according to amount of soil.
  - Colour (White, Lights, Darks): Separate white fabrics from coloured fabrics.
  - Lint (Lint producers, Collectors): Wash lint producers and lint collectors separately.

**3** Caring before loading.

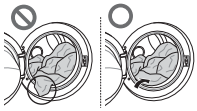
- Combine large and small items in a load. Load large items first.
- Large items should not be more than half the total wash load. Do not wash single items. This may cause an unbalanced load. Add one or two similar items.
- Check all pockets to make sure that they are empty. Items such as nails, hair clips, matches, pens, coins and keys can damage both your washing machine and your clothes.



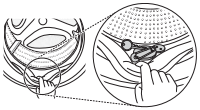
- Close zippers, hooks and strings to make sure that these items don't snag on other clothes.
- Pre-treat dirt and stains by brushing a small amount of detergent dissolved water onto stains to help lift dirt.
- Check the folds of the flexible gasket (gray) and remove any small articles.

**⚠ CAUTION**

- Check inside the drum and remove any items from a previous wash.



- Remove any clothing or items from the flexible gasket to prevent clothing and gasket damage.



# Adding Cleaning Products

## Detergent Dosage

- Detergent should be used according to the instruction of the detergent manufacturer and selected according to type, colour, soiling of the fabric and washing temperature.
- If too much detergent is used, too many suds can occur and this will result in poor washing results or cause heavy load to the motor.
- If you wish to 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 cycle immediately.
- Do not use liquid detergent if you are using Time delay, or if you have selected Pre Wash, as the liquid may harden.
- If too many suds occur, reduce the detergent amount.
- Detergent usage may need to be adjusted for water temperature, water hardness, size and soil level of the load. For best results, avoid oversudsing.
- Refer to the label of the clothes, before choosing the detergent and water temperature.
- When using the washing machine, use designated detergent for each type of clothing only:
  - 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 with the general powdered bleach.
- Detergent is flushed from the dispenser at the beginning of the cycle.

**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 Detergent and Fabric Softener

### Adding Detergent

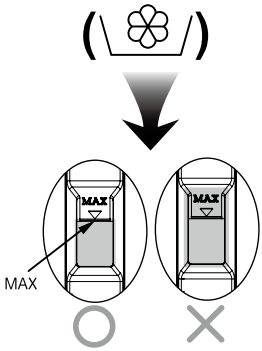
- Main wash only → \II/
- Pre wash+Main wash → \I/ • \II/

**NOTE**

- Too much detergent, bleach or softener may cause an overflow.
- Be sure to use the appropriate amount of detergent.

### Adding Fabric Softener

- Do not exceed the maximum fill line. Overfilling can cause early dispensing of the fabric softener, which may stain clothes. Close the dispenser drawer slowly.



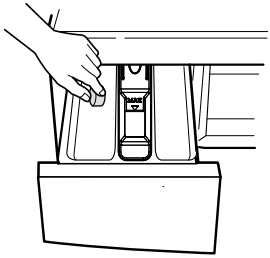
- Do not leave the fabric softener in the detergent drawer for more than 2 days (Fabric softener may harden).
- Softener will automatically be added during the last rinse cycle.
- Do not open the drawer when water is being supplied.
- Solvents (benzene, etc.) must not be used.

**NOTE**

- Do not pour fabric softener directly on the clothes.

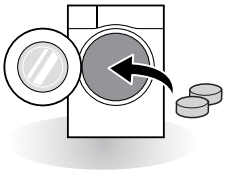
### Adding Water Softener

- A water softener, such as anti-limescale (e.g. Calgon) can be used to cut down on the use of detergent in extremely hard water areas. Dispense according to the amount specified on the packaging. First add detergent and then the water softener.
- Use the quantity of detergent required for soft water.

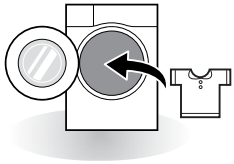


### Using Tablet

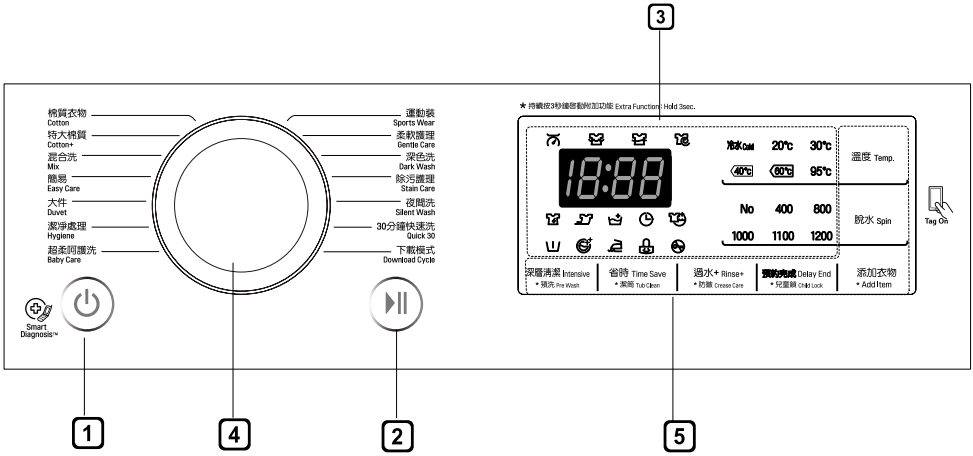
1 Open the door and put tablets into the drum.



2 Load the laundry into the drum and close the door.



# Control Panel




**1 Power Button**

- Press the **Power** button to turn the washing machine on.

**2 Start/Pause Button**

- This **Start/Pause** button is used to start the wash cycle or pause the wash cycle.
- If a temporary stop of the wash cycle is needed, press the **Start/Pause** button.

**3 Display**

- The display shows the settings, estimated time remaining, options, and status messages. When the product is turned on, the default settings in the display will illuminate.
- The display shows estimate time remaining. While the size of the load is being calculated automatically, blinking or 'Detecting' appears.
- The RPM may differ depending on the models.

**4 Programme Knob**

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

**5 Options**

- This allows you to select an additional programme and will light when selected.
- Use these buttons to select the desired programme options for the selected cycle.

# Programme Table

## Washing Programme

| Programme | Description | Fabric Type | Proper Temp. | Maximum Load |
|---|---|---|---|---|
| **Cotton** | Provides better performance by combining various drum motions. | Coloured fast garments (shirts, nightdresses, pajamas, etc.) and normally soiled cotton load (underwear). | 40 °C (Cold to 95 °C) | Rating |
| **Cotton+** | Provides optimised washing performance for large amount of laundry with less energy consumption. | | 60 °C (Cold to 60 °C) | |
| **Easy Care** | Suitable for casual shirts that do not need ironing after washing. | Polyamide, acrylic, polyester. | 40 °C (Cold to 60 °C) | 3 kg |
| **Mix** | Enables various fabrics to be washed simultaneously. | Various kind of fabrics except special garments (silk/delicate, sports wear, dark clothes, wool, duvet/ curtains). | 40 °C (Cold to 40 °C) | |
| **Hygiene** | Washes laundry in a hot programme. | Cotton, underwear, pillow covers, bed sheets, baby wear. | 60 °C | 2 kg |
| **Duvet** | For large items such as bed covers, pillows, sofa covers, etc. | Cotton bedding except special garments (delicates, wool, silk, etc.) with filling: duvets, pillows, blankets, sofa covers with light filling | 40 °C (Cold to 40 °C) | 1 single size |
| **Sports Wear** | Suitable for sports wear such as jogging clothes and running wear. | Coolmax, gore-tex, fleece and sympatex | | 2 kg |
| **Baby Care** | Removes solid and protein stains, provides better rinse performance. | Lightly soiled baby wear. | 60 °C | 3 kg |
| **Silent Wash** | Provides less noise and vibration and saves money by using overnight electricity. | Coloured fast garments (shirts, nightdresses, pajamas, etc.) and lightly soiled white cotton (underwear). | 40 °C (Cold to 60 °C) | 3.5 kg |

| Programme | Description | Fabric Type | Proper Temp. | Maximum Load |
|---|---|---|---|---|
| **Dark Wash** | Helps to prevent decolorization (Use detergent for colored fabrics). | Dark garments made from cotton or mixed fabrics. | 20 °C (Cold to 40 °C) | 2 kg |
| **Quick 30** | Provides fast washing time for small loads and lightly soiled clothes. | Lightly soiled colour laundry. | 20 °C (Cold to 40 °C) | |
| **Gentle Care** | For hand and machine washable delicate clothes such as washable wool, lingerie, dresses etc. (Use detergent for machine washable woolens). | Wool, hand washable clothes, delicate, easily damaged laundry. | 20 °C (Cold to 30 °C) | 1.5 kg |
| **Stain Care** | Wash off several kinds of stain such as wine, juice, dirt, etc. (Water temperature is increased step by step for washing various stains). | Cotton blended fabrics, no delicate clothes. | 40 °C (30 °C to 60 °C) | 2 kg |
| **Download Cycle** | For downloadable programmes. If you did not download any programmes, the default is Rinse+Spin. | | | |

- Water Temperature: Select the appropriate water temperature for chosen wash programme. Always follow garment manufacturer's care label or instructions when washing.
- Set program at "Cotton+,40 °C (Half Load)", "Cotton+,60 °C (Half Load)", "Cotton+,60 °C (Full Load)" option for test in conformity with EN60456 and Regulation 1015/2010.
  - Standard 60 °C cotton program : Cotton+ ◯ + 60°C (Full Load)
  - Standard 60 °C cotton program : Cotton+ ◯ + 60°C (Half Load)
  - Standard 40 °C cotton program : Cotton+ ◯ + 40°C (Half Load)
  - (They are suitable to clean normally soiled cotton laundry.)
  - (They are the most efficient programmes in terms of combined energy and water consumptions for washing that type of cotton laundry.)
- Actual water temperature may differ from the declared cycle temperature.
- The test results depend on water pressure, water hardness, water inlet temperature, room temperature, type and amount of load, degree of soiling utilized detergent, fluctuations in the main electricity supply and chosen additional options.

## NOTE

- Neutral detergent is recommended.

## Extra Options

| Programme | Time Save | Intensive | Rinse+ | Delay End | Crease Care | Pre Wash |
|---|---|---|---|---|---|---|
| Cotton | ● | ● | ● | ● | ● | ● |
| Cotton+ | ● | | ● | ● | ● | ● |
| Easy Care | ● | ● | ● | ● | ● | ● |
| Mix | ● | ● | ● | ● | ● | ● |
| Hygiene | | ● | ● | ● | ● | |
| Baby Care | | ● | ● | ● | ● | |
| Silent Wash | | ● | ● | ● | ● | |
| Duvet | | ● | ● | ● | ● | |
| Sports Wear | | ● | ● | ● | ● | |
| Dark Wash | | ● | ● | ● | ● | |
| Quick 30 | | ● | ● | ● | ● | ● |
| Gentle Care | | | ● | ● | ● | |
| Stain Care | | | ● | ● | ● | ●* |

• *: This option is automatically included in the cycle and can not be deleted.

## Operating Data

| Programme | Max RPM |
|---|---|
| **Cotton** | 1200 |
| **Cotton+** | 1200 |
| **Easy Care** | 1000 |
| **Mix** | 1200 |
| **Hygiene** | 1200 |
| **Baby Care** | 1000 |
| **Silent Wash** | 1000 |
| **Duvet** | 1000 |
| **Sports Wear** | 800 |
| **Dark Wash** | 1200 |
| **Quick 30** | 1200 |
| **Gentle Care** | 800 |
| **Stain Care** | 1200 |

**NOTE**

- Information of main washing programmes at half load.

| Programme | Time in Minutes | Remaining moisture content | Water in Litre | Energy in kWh |
|---|---|---|---|---|
| | **1200 rpm** | **1200 rpm** | **6/7kg** | **6/7kg** |
| **Cotton (40 °C)** | 92 | 53 % | 60 | 0.55 |
| **Cotton+ (60 °C)** | 222 | 53% | 38 | 0.51 |

# Option Programme

## Delay End ()

You can set a time delay so that the washing machine will start automatically and finish after a specified time interval.

1 Press the **Power** button.

2 Select a washing programme.

3 Press the **Delay End** button to set time required.

4 Press the **Start/Pause** button.

**NOTE**

- The delay time is the time to the end of the programme, not the start. The actual running time may vary due to water temperature, wash load and other factors.
- To cancel the function, the power button should be pressed.
- Avoid using liquid detergent for this option.

## Pre Wash ()

If the laundry is heavily soiled, the Pre Wash programme is recommended.

1 Press the **Power** button.

2 Select a washing programme.

3 Press the **Pre Wash** button for three seconds.

4 Press the **Start/Pause** button.

## Intensive ()

If the laundry is normal and heavily soiled, **Intensive** option is effective.

1 Press the **Power** button.

2 Select a washing programme.

3 Press the **Intensive** button.

4 Press the **Start/Pause** button.

## Crease Care ()

If you want to prevent creasing, the Crease Care programme is recommended.

1 Press the **Power** button.

2 Select a washing programme.

3 Press the **Crease Care** button for three seconds.

4 Press the **Start/Pause** button.

## Time Save ()

This option can be used to reduce the time of a wash programme. It is best used on lightly s oiled loads.

1 Press the **Power** button.

2 Select a washing programme.

3 Press the **Time Save** button.

4 Press the **Start/Pause** button.

## Temp.

The **Temp.** button selects the wash and rinse temperature combination for the selected programme. Press this button until the desired setting is lit. All rinses use cold tap water.

- Select the water temperature suitable for the type of load you are washing. Follow the garment fabric care labels for best results.

## Spin

- Spin speed level can be selected by pressing the **Spin** button repeatedly.
- Spin Only

1 Press the **Power** button.

2 Press the **Spin** button to select RPM.

3 Press the **Start/Pause** button.

### NOTE

- When you select **No**, it will still rotate for a short time to drain quickly.

## Rinse ()

### Rinse+ ()

Add rinse once.

## Add Item ()

Laundry can be added or removed after the washing programme is started.

1 Press the **Add Item** button when the LED is turned on.

2 Add or remove laundry.

3 Close the door and Press the **Start/Pause** button.

### NOTE

- For safety reasons, the door remains locked when the water level or temperature is high. It is not possible to add laundry during this time.
- If the water temperature in the drum is high, wait until it cools down.

### ⚠ CAUTION

- When adding laundry, make sure to completely push it into the drum. If laundry gets stuck in the door latch hole, the rubber packing may be damaged, causing water leakage and malfunction.
- Forcing the door open may cause part damage, destruction, or safety problems.
- If you open the door while there are a lot of suds and water in the drum, the suds or water may flow, causing burn injury or wet floor.

## Child Lock ( )

Use this option to disable the controls. This feature can prevent children from changing cycles or operating the appliance

### Locking the Control Panel

1 Press and hold the **Child Lock** button for three seconds.

2 A beeper will sound, and CL will appear on the display.

When the Child Lock is set, all buttons are locked except the **Power** button.

### NOTE

- Turning off the power will not reset the child lock function. You must deactivate child lock before you can access any other functions.

### Unlocking the Control Panel

Press and hold the **Child Lock** button for three seconds.

- A beeper will sound and the remaining time for the current programme will reappear on the display.

## Beep On / Off

1 Press the **Power** button.

2 Press the **Start/Pause** button.

3 Press and hold the **Temp.** and **Delay End** button simultaneously for 3 seconds to set the Beep on/off function.

### NOTE

- Once the Beep on/off function is set, the setting is memorized even after the power is turned off.
- If you want to turn the Beeper off, simply repeat this process.

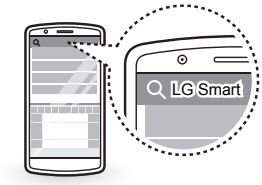
## Using the Tag On Function

Conveniently use the Smart Diagnosis™ to communicate with the appliance directly from a smart phone.

- The Tag On function can only be used with most smart phones equipped with the NFC (Near Field Communication) function and based on the Android OS (operating system).

### Installation of the Application

- Search LG Smart Laundry Global on the Google Play Store from your smart phone.




## Using the Application

LG Smart Laundry Global application allows you to use various features for your convenience.

- Cycle Download
- Smart Diagnosis™
- Tag On Cycle Set
- Laundry Stats

**NOTE**

- Press ? in the LG Smart Laundry Global application for a more detailed guide on how to use the Tag On function.
- Depending on the smart phone manufacturer and Android OS version, the NFC activation process may differ. Refer to the manual of your smart phone for details.
- Because of the characteristics of NFC, if the transmission distance is too far, or if there is a metal sticker or a protective case on the phone, transmission will not be good. In some cases, NFC-equipped phones may be unable to transmit successfully.
- The content found in this manual may differ depending on the version of LG Smart Laundry Global application, and it may be modified without customers informed.

### EU Conformity Notice

CE

Hereby, LG Electronics European Shared Service Center B.V., declares that this Washing machine is compliant with the essential requirements and other relevant provisions of Directive 1999/5/EC. The complete Declaration of Conformity may be requested through the following postal address:

LG Electronics European Shared Service Center B.V.
Krijgsman 1
1186 DM Amstelveen
The Netherlands

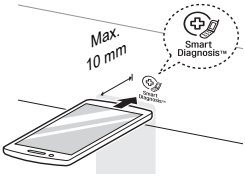
or can be requested at our dedicated DoC website: http://www.lg.com/global/support/cedoc/cedoc#

# Using the Smart Diagnosis™ Function

Use this function if you need an accurate diagnosis by an LG Electronics service centre when the product malfunctions or fails. Use this function only to contact the service representative, not during normal operation.

**1** Press the **Power** button to turn on the washing machine. Do not press any other buttons or turn the programme selector knob.

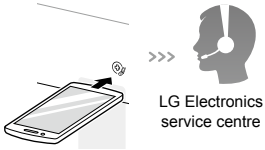
**2** When instructed to do so by the call centre, place the mouthpiece of your phone close to the **Power** button.




**3** Press and hold the **Temp.** button for three seconds, while holding the phone mouthpiece to the icon or **Power** button.

**4** Keep the phone in place until the tone transmission has finished. Time remaining for data transfer is displayed.

- For best results, do not move the phone while the tones are being transmitted.
- If the call centre agent is not able to get an accurate recording of the data, you may be asked to try again.




**5** Once the countdown is over and the tones have stopped, resume your conversation with the call centre agent, who will then be able to assist you using the information transmitted for analysis.

## NOTE

- The Smart Diagnosis™ function depends on the local call quality.
- The communication performance will improve and you can receive better service if you use the home phone.
- If the Smart Diagnosis™ data transfer is poor due to poor call quality, you may not receive the best Smart Diagnosis™ service.

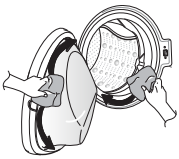
**⚠ WARNING**

- Unplug the washing machine 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 washing machine. They may damage the finish.

# Cleaning Your Washing Machine

## Care After Wash

- After the cycle is finished, wipe the door and the inside of the door seal to remove any moisture.
- Leave the door open to dry the drum interior.
- Wipe the body of the washing machine with a dry cloth to remove any moisture.



## Cleaning the Exterior

Proper care of your washing machine can extend its life.

**Door:**

- Wash with a damp cloth on the outside and inside and then dry with a soft cloth.

**Exterior:**

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

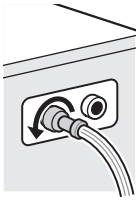
## Cleaning the Interior

- Use a towel or soft cloth to wipe around the washing machine door opening and door glass.
- Always remove items from the washing machine as soon as the cycle is complete. Leaving damp items in the washing machine can cause wrinkling, colour transfer, and odour.
- Run the Tub Clean programme once a month (or more often if needed) to remove detergent buildup and other residue

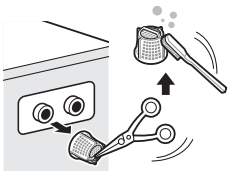
# Cleaning the Water Inlet Filter

- Turn off the supply taps to the machine if the washing machine is to be left for any length of time (e.g. holiday), especially if there is no floor drain (gully) in the immediate vicinity.
- IE icon will be displayed on the control panel when water is not entering the detergent drawer.
- If water is very hard or contains traces of lime deposit, the water inlet filter may become clogged. It is therefore a good idea to clean it occasionally.

1 Turn off the water tap and unscrew the water supply hose.



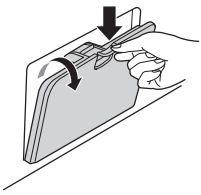
2 Clean the filter using a hard bristle brush.



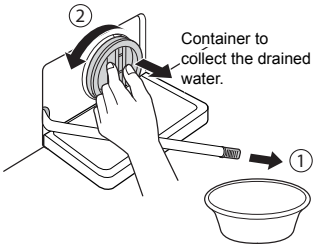
# Cleaning the Drain Pump Filter

- The drain filter collects threads and small objects left in the laundry. Check regularly that the filter is clean to ensure smooth running of your washing machine.
- Allow the water to cool down before cleaning the drain pump, carrying out emergency emptying, or opening the door in an emergency.

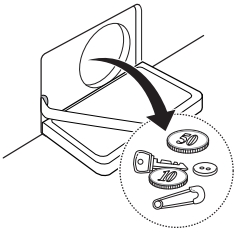
**1** Open the cover cap and pull out the hose.



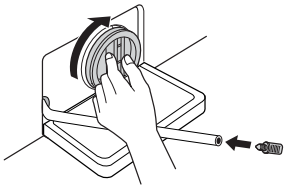
**2** Unplug the drain plug and open the filter by turning it to the left.



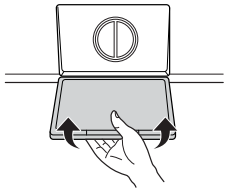

**3** Remove any extraneous matter from the pump filter.



**4** After cleaning, turn the pump filter and insert the drain plug.



**5** Close the cover cap.



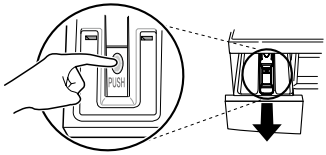
**⚠ CAUTION**

- First drain using the drain hose and then open the pump filter to remove any threads or objects.
- Be careful when draining, as the water may be hot.

## Cleaning the Dispenser Drawer

Detergent and fabric softener may build up in the dispenser drawer. Remove the drawer and inserts and check for buildup once or twice a month.

1 Remove the detergent dispenser drawer by pulling it straight out until it stops.
- Press down hard on the disengage button and remove the drawer.




2 Remove the inserts from the drawer.
- Rinse the inserts and the drawer with warm water to remove buildup from laundry products. Use only water to clean the dispenser drawer. Dry the inserts and drawer with a soft cloth or towel.

3 To clean the drawer opening, use a cloth or small, non-metal brush to clean the recess.
- Remove all residue from the upper and lower parts of the recess.

4 Wipe any moisture off the recess with a soft cloth or towel.

5 Return the inserts to the proper compartments and replace the drawer.

## Tub Clean ( ) (Optional)

Tub Clean is a special programme to clean the inside of the washing machine.

A higher water level is used in this programme at higher spin speed. Perform this programme regularly.

1 Remove any clothing or items from the washing machine and close the door.

2 Open the dispenser drawer and add anti-limescale (e.g. Calgon) to the main wash compartment.
- For tablets put into the drum.

3 Close the dispenser drawer slowly.

4 Power on and then press and hold **Tub Clean** button for 3 seconds. Then tcL will be displayed on the display.

5 Press the **Start/Pause** button to start.

6 After the programme is complete, leave the door open to allow the washing machine door opening, flexible gasket and door glass to dry.

**⚠ CAUTION**
- If there is a child, be careful not to leave the door open for too long.

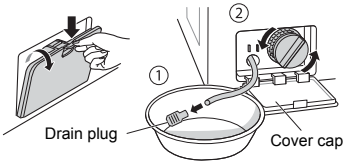
**NOTE**
- Do not add any detergent to the detergent compartments. Excessive suds may generate and leak from the washing machine.

# Caution on Freezing During Winter

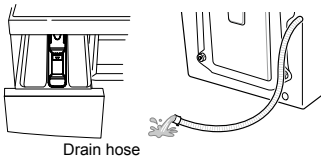
- When frozen, the product does not operate normally. Make sure to install the product where it will not freeze during winter.
- In case the product must be installed outside on a porch or in other outdoor conditions, make sure to check the following.

## How to Keep the Product from Freezing

- After washing, remove water remaining inside the pump completely with the opening hose plug used for removal of residual water. When the water is removed completely, close the hose plug used for removal of residual water and cover cap.



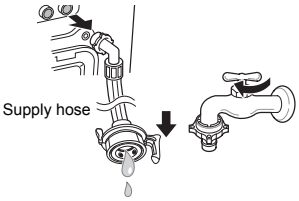

- Hang down drain hose to pull out water inside the hose completely.




**⚠ CAUTION**

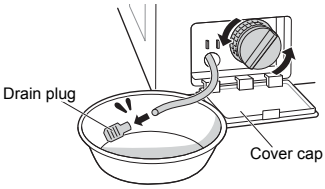
- When the drain hose is installed in a curved shape, the inner hose may freeze.

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

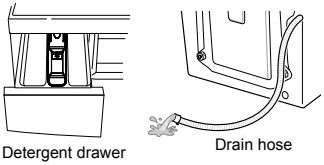



## Check for Freezing

- If water does not drain when opening the hose plug used for removal of residual water, check the drainage unit.




- Turn the power on, choose a washing programme, and press the **Start/Pause** button.



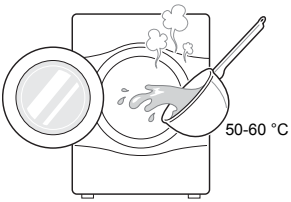

- When 'FF' is shown in display window while the product is in operation, check water supply unit and drainage unit (Some models do not have an alarm function that indicates freezing).

**NOTE**

- Check that water is coming into the detergent drawer while rinsing, and water is draining through the drain hose while spinning.

## How to Handle Freezing

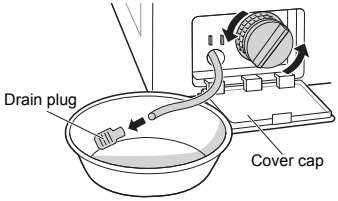
- Make sure to empty the drum, pour warm water of 50–60 °C up to the rubber part inside the drum, close the door, and wait for 1–2 hours.




### ⚠ CAUTION

- When the drain hose is installed in a curved shape, the inner hose may freeze.

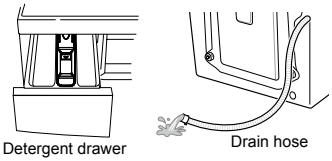
- Open the cover cap and hose plug used for removal of residual water to extract water completely.




### NOTE

- If water does not drain, this means the ice is not melted completely. Wait more.

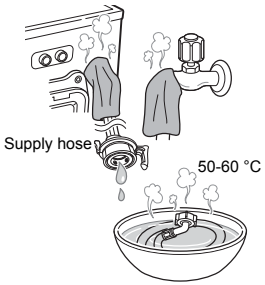
- When water is removed completely from the drum, close the hose plug used for removal of residual water, choose a washing programme, and press the **Start/Pause** button.




### NOTE

- Check that water is coming into the detergent drawer while rinsing, and water is draining through the drain hose while spinning.

- When water supply problems occur, take the following measures.
  - Turn off the tap, and thaw out the tap and both connection areas of inlet hose of the product using a hot water cloth.
  - Take out inlet hose and immerse in warm water below 50–60 °C.



# TROUBLESHOOTING

- Your washing machine is equipped with an automatic error-monitoring system to detect and diagnose problems at an early stage. If your washing machine does not function properly or does not function at all, check the following before you call for service:

## Diagnosing Problems

| Symptoms | Reason | Solution |
|---|---|---|
| **Rattling and clanking noise** | **Foreign objects such as coins or safety pins may be in drum or pump.** | • Check all pockets to make sure that they are empty. Items such as clips, matches, pens, coins, and keys can damage both your washer and your clothes.<br>• Close zippers, hooks, and drawstrings to prevent these items from snagging or tangling on other clothes. |
| **Thumping sound** | **Heavy wash loads may produce a thumping sound. This is usually normal.** | • If sound continues, washing machine is probably out of balance. Stop and redistribute wash load. |
| **Vibrating noise** | **Have all the transit bolts and tub support been removed?** | • If not removed during installation, refer to Installation guide for removing transit bolts. |
| | **Are all the feet resting firmly on the ground?** | • Make sure the washing machine is level and tighten the lock nuts up towards the base of the appliance. |
| **Water leaks** | **Supply hoses or drain hose are loose at tap or washing machine.** | • Check and tighten hose connections. |
| | **House drain pipes are clogged.** | • Unclog drain pipe. Contact plumber if necessary. |
| **Oversudsing** | **Too much detergent or unsuitable detergent may cause excessive foaming which may result in water leaks.** | • Make sure that the suggested amount of detergent is used per the manufacturer's recommendations. |

| Symptoms | Reason | Solution |
|---|---|---|
| **Water does not enter washing machine or it enters slowly** | **Water supply is not adequate in that location.** | • Check another tap in the house. |
| | **Water supply tap is not completely open.** | • Fully open tap. |
| | **Water supply hose(s) are kinked.** | • Straighten hose. |
| | **The filter of the supply hose(s) clogged.** | • Check the filter of the supply hose. |
| **Water in the washing machine does not drain or drains slowly** | **Drain hose is kinked or clogged.** | • Clean and straighten the drain hose. |
| | **The drain filter is clogged.** | • Clean the drain filter. |
| **Washing machine does not start** | **Electrical power cord may not be plugged in or connection may be loose.** | • Make sure plug fits tightly in wall outlet. |
| | **House fuse blown, circuit breaker tripped,or a power outage has occurred.** | • Reset circuit breaker or replace fuse. Do not increase fuse capacity. If problem is a circuit overload, have it corrected by a qualified electrician. |
| | **Water supply tap is not turned on.** | • Turn on water supply tap. |
| **Washing machine will not spin** | **Check that the door is firmly shut.** | • Close the door and press the **Start/ Pause** button. After pressing the **Start/Pause** button, it may take a few moments before the washing machine begins to spin. The door must be locked before spin can be achieved. Add 1 or 2 similar items to help balance the load. Rearrange load to allow proper spinning. |

| Symptoms | Reason | Solution |
|---|---|---|
| **Door does not open** | **Once washing machine has started, the door cannot be opened for safety reasons.** | • Check if the 'Door Lock' icon is illuminated. You can safely open the door after the 'Door Lock' icon turns off. |
| **Wash cycle time delayed** | **If an imbalance is detected or if the suds removing programme is on, the wash time will increase.** | • This is normal. The time remaining shown in the display is only an estimate. Actual time may vary. |
| **Fabric softener overflow** | **Too much softener may cause an overflow.** | • Follow softener guidelines to ensure appropriate amount is used. Do not exceed the maximum fill line. |
| **Softeners dispensed too early** | **Too much softener may cause an premature dispensing.** | • Follow the guidelines provided by the detergent manufacturer.<br>• Close the dispenser drawer slowly. Do not open the drawer during the wash cycle. |
| **Dry problem** | **Check water supply tap.** | • Do not overload. Check that the washing machine is draining properly to extract adequate water from the load. Clothes load is too small to tumble properly. Add a few towels.<br>• Turn off water supply tap. |

# Error Messages

| Symptoms | Reason | Solution |
|---|---|---|
|   | **Water supply is not adequate in area.** | • Check another tap in the house. |
| | **Water supply taps are not completely open.** | • Fully open tap. |
| | **Water supply hose(s) are kinked.** | • Straighten hose(s). |
| | **The filter of the supply hose(s) are clogged.** | • Check the filter of the supply hose. |
| | **If water leakage occurred in the aqua stop supply hose, indicator Ⓐ will become red.**  **May vary depending on the model.** | • Use the aqua stop supply hose. |
|   | **Load is too small.** | • Add 1 or 2 similar items to help balance the load. |
| | **Load is out of balance.** | • Add 1 or 2 similar items to help balance the load. |
| | **The appliance has an imbalance detection and correction system. If individual heavy articles are loaded (e.g. bath mat, bath robe, etc.) this system may stop spinning or even interrupt the spin cycle altogether.** | • Rearrange load to allow proper spinning. |
| | **If the laundry is still too wet at the end of the cycle, add smaller articles of laundry to balance the load and repeat the spin cycle.** | • Rearrange load to allow proper spinning. |

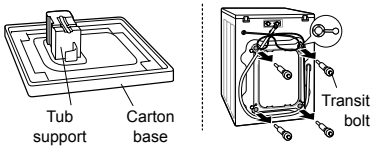
| Symptoms | Reason | Solution |
|---|---|---|
|  | **Drain hose is kinked or clogged.** | • Clean and straighten the drain hose. |
|  | **The drain filter is clogged.** | • Clean the drain filter. |
|  | **Ensure door is not open.** | • Close the door completely. If dE, dE 1, dE2 is not released, call for service. |
|  | **Control error.** | • Unplug the power plug and call for service. |
|  | **Water overfills due to the faulty water valve.** | • Close the water tap.<br>• Unplug the power plug.<br>• Call for service. |
|  | **Malfunction of water level sensor.** | • Close the water tap.<br>• Unplug the power plug.<br>• Call for service. |
|  | **Over load in motor.** | • Allow the washing machine to stand for 30 minutes to allow the motor to cool, then restart the cycle. |
|  | **Water leaks.** | • Call for service. |
|  | **Does not dry** | • Call for service. |

# WARRANTY

**THIS LIMITED WARRANTY DOES NOT COVER:**

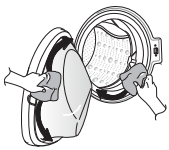
- Service trips to deliver, pick up, or install or repair the product; instruction to the customer on operation of the product; repair or replacement of fuses or correction of wiring or plumbing, or correction of unauthorized repairs/installation.
- Failure of the product to perform during power failures 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 product 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.
- 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 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.

Strange vibration or noise caused by not removing transit bolts or tub support.



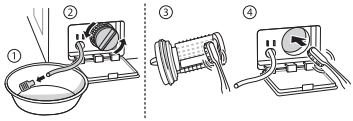

Remove the transit bolts & tub support.

Leakage caused by dirt (hair, lint) on gasket and door glass.



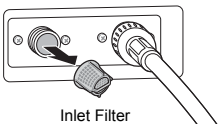
Clean the gasket & door glass.

Not draining caused by clogging of pump filter.



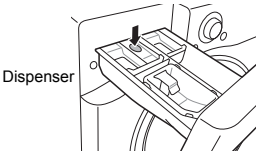

Clean the pump filter.

Water is not coming because water inlet valve filters are clogged or water supply hoses are kinked.



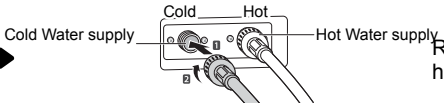

Clean the inlet valve filter or reinstall the water supply hoses.

Water is not coming because too much detergent use.



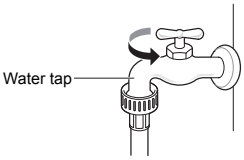

Clean the detergent disperser drawer.

Laundry is hot or warm after finished washing because the supply hoses are installed in reverse.



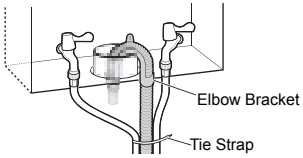

Reinstall the supply hoses.

Water is not supplied because the water tap is not turned on.



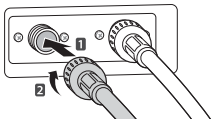

Turn on the water tap.

Leakage caused by improper installation of drain hose or clogged drain hose. ➡



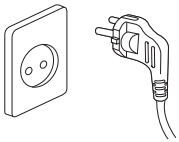

Reinstall the drain hose.

Leakage caused by improper installation of water supply hose or using other brand supply hoses. ➡



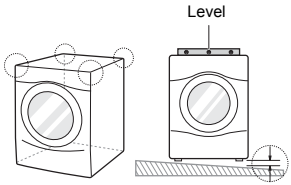

Reinstall the supply hose.

No power problem caused by loose connection of power cord or electrical outlet problem. ➡



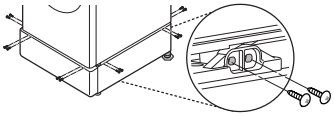
Reconnect the power cord or change the electrical outlet.

Service trips to deliver, pick up, install the product or for instruction on product use. The removal and reinstallation of the product. ➡



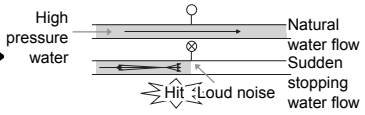

The warranty covers manufacturing defects only. Service resulting from improper Installation is not covered.

If all screws are not installed properly, it may cause excessive vibration (Pedestal model only). ➡



Install 4 screws at each corner (Total 16EA).

Water hammering (banging) noise when washing machine is filling with water. ➡




Adjust the water pressure by turning down the water valve or water tap in the home.

# Memo


LG
Life's Good