Setting and unsetting automatic loading

Liquid detergent and fabric softener are automatically added every time you wash.

You can set the amount of liquid detergent or fabric softener by pressing "More" or "Less".

Procedure

Press

to turn on the power.

2

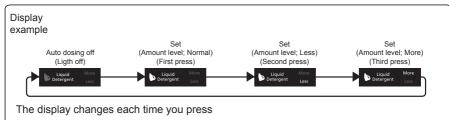
You can select only "Liquid Detergent" or "Fabric Softener".

Depending on the setting, it may be deactivated automatically or may not be accepted.

To set and unset liquid detergent

Press Liquid

The display changes with each press.



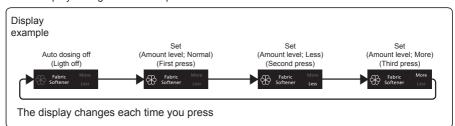
If you selected the AI wash program, you can choose between "No setting" and "With setting" (Detergent amount: standard) for the automatic loading of liquid detergent.

"With setting" (more or less detergent) cannot be set as it is adjusted automatically.

To set and unset fabric softener

Press Fabric Softener

The display changes with each press.



Press III

to store the settings.

Program Overview

			Model / Max Load								
Program	Type of Laundry / Notes	В	D-D120XGV/BD-	D120GV	В	D-D100XGV/BD-	D100GV				
		Washing	Washing- Drying	Drying	Washing	Washing- Drying	Drying				
Al Wash	This is a program for wash your usual laundry.	12 kg	8 kg (Low Temp. 4 kg)	_	10 kg	7 kg (Low Temp. 4 kg)	-				
Cotton	This is a program for your cotton laundry.	12 kg	8 kg (**) (Low Temp. 4 kg)	8 kg (**) (Low Temp. 4 kg)	10 kg	7 kg (**) (Low Temp. 4 kg)	7 kg (**) (Low Temp. 4 kg)				
Delicate	This is a program for your delicate laundry with symbol and	3 kg	-	-	3 kg	-	-				
Rapid 15	This is a program for your lightly soiled laundry in a short time.	2 kg	-	-	2 kg	-	-				
60°C Hygiene	This program used when you want to sterilize cotton laundry or when you want to reduce allergens.	4 kg	4 kg	-	4 kg	4 kg	_				
Wash&Dry60	This is a program for washing and drying your lightly soiled 4 or less shirts in a short time. The degree of dryness varies depending on the type or material of clothing.	-	1 kg	-	-	1 kg	-				
Air Wash	This is a program for deodorizing and sterilizing your clothing by blowing warm air.	-	-	1 kg	-	-	1 kg				
Steam Iron	This is a program that wrinkle and odour removal in 15 minutes for folded clothes.	-	-	0.5 kg	-	-	0.5 kg				
Baby Care (*) (For model BD-D120XGV/ BD-D100XGV only)	This is a program for washing the baby clothes.	4 kg	-	-	4 kg	-	-				
Duvet	This is a program for blankets and comforters with symbol (1907) or (1907).	3 kg	1 kg (***)	1 kg (***)	3 kg	1 kg (***)	1 kg (***)				
Spin	This program is used when dehydrating wet clothing.	12 kg	8 kg (Low Temp. 4 kg)	-	10 kg	7 kg (Low Temp. 4 kg)	-				
Dry Only	This program is used to dry wet clothes.	-	-	8 kg	-	-	7 kg				
Tub Wash	This program is used when you are worried about dirt and odors on the drum. Please do not put laundry.	_	-	-	-	_	_				
Rinse & Spin (*) (When use BD-D120XGV/ BD-D100XGV Please download the program from the application.)	This program is used to rinse and spin laundry.	12 kg	8 kg (Low Temp. 4 kg)	-	10 kg	7 kg (Low Temp. 4 kg)	-				

^(*) is the download program for model BD-D120XGV/BD-D100XGV, please download the program from the application to use.

^(**) The Cotton program is for cotton clothing. Drying synthetic or blended garments in this program may make the garments less dry. In that case, please ues the AI Wash program or the Dry Only program.

^(***) If you want to wash or dry the blanket not the duvet, if can operate until 3 kg.

Dry option can be set to 2 types (Low Temp. and Extra Dry).

Time Dry option can set the drying time from 30 minutes to 2 hours.

Cotton, 60°C, 1200rpm program cycle is the recommended program cycle for a normal soiled load at the rateed capacity.

Spin Setting		Selectable Options										
Temperature Setting		Washing	[I]	땁	(-)	ن	Auto Oalf	Wash/Dry Mode			Desi	≈.
Setting	Washing	Washing- Drying	Prewash	Rinse Count	Rinse Hold	Timer	Auto Self Clean	Washing	Washing- Drying	Drying	Dry Option	Time Dry
Cold/ 30-90°C	400-1600 r/min No Spin	1200-1600 r/min	0	0	0	0	0	0	0	-	0	0
Cold/ 30-90°C	400-1600 r/min No Spin	1200-1600 r/min	0	0	0	0	0	0	0	0	0	0
Cold/ 30°C/40°C	400-800 r/min No Spin	-	-	0	0	0	-	0	-	-	-	-
Cold/30°C	400-1200 r/min No Spin	-	-	-	0	-	-	0	-	ı	-	-
60°C	400-1600 r/min No Spin	1200-1600 r/min	0	-	0	0	0	0	0	-	0	0
Cold/30°C	-	1200 r/min	-	-	1	0	-	-	0	ı	-	-
-	-	-	-	-	-	-	-	-	-	0	-	-
-	-	-	-	-	-	-	-	-	-	0	-	-
40°C	400-1200 r/min	-	-	0	0	0	0	0	1	-	-	-
Cold/ 30°C/40°C	1200 r/min No Spin	1200 r/min	-	-	0	0	-	0	0	0	-	-
-	400-1600 r/min No Spin	1200-1600 r/min	-	-	-	-	-	0	0	-	0	0
-	-	-	-	-	-	0	-	-	-	0	0	0
-	1200 r/min	-	-	-	-	-	-	0	1	-	-	-
-	400-1600 r/min No Spin	1200-1600 r/min	-	0	0	-	0	0	0	-	0	0

Program Overview (Continue)

			Model / Max Load							
Program	Type of Laundry / Notes	ВС	-D120XGV/BD-	D120GV	ВС	BD-D100XGV/BD-D100GV				
		Washing	Washing- Drying	Drying	Washing	Washing- Drying	Drying			
Synthetic (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you want to wash synthetic type laundry.	4.5 kg	4.5 kg	4.5 kg	4.5 kg	4.5 kg	4.5 kg			
Wool	This is a program for your wool laundry with symbol \widehat{Y} and $\widehat{\mathbf{P}}$.	3 kg	-	-	3 kg	-	-			
Outdoor (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you want to wash waterproof clothes such as Gore-Tex.	3 kg	-	-	3 kg	-	-			
Daily 38 (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you want to wash in a short time.	5 kg	-	-	5 kg	-	-			
Silent (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you want to wash and dry quietly.	4.5 kg	3 kg	3 kg	4.5 kg	3 kg	3 kg			
Crease Care (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you want to eliminate wrinkles caused by washing.	4.5 kg	-	-	4.5 kg	-	-			
Stain Care (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used to remove and prevent yellowing and stain of your laundry.	2 kg	2 kg	-	2 kg	2 kg	-			
No Tumble Dry (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you want to dry the washing tub without rotating it. Drying fashionable clothes and shoes is recommended.	-	-	0.5 kg	_	_	0.5 kg			
Tub Dry (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you want to dry the drum.	-	-	-	-	_	-			
Hot Tub Wash (*) (For model BD-D120XGV/ BD-D100XGV only)	This program is used when you are worried about dirt or odor on the drum. Do not put the washing tub cleaner. Hazardous gas may be generated.	_	-	_	_	_	_			

^(*) is the download program for model BD-D120XGV/BD-D100XGV, please download the program from the application to use. Dry option can be set to 2 types (Low Temp. and Extra Dry).

Cotton, 60°C, 1200rpm program cycle is the recommended program cycle for a normal soiled load at the rateed capacity.

Time Dry option can set the drying time from 30 minutes to 2 hours.

Spin S	etting		Selectable Options								
		111	۲۲				Wash/Dry Mode				~
Washing	Washing- Drying	Prewash	Rinse Count	Rinse Hold	Timer	Auto Self Clean	Washing	Washing- Drying	Drying	Dry Option	Time Dry
400-1600 r/min No Spin	1200-1600 r/min	0	0	0	0	0	0	0	0	-	0
400 r/min No Spin	-	-	-	0	0	-	0	-	-	-	-
800 r/min No spin	1	-	0	0	0	0	0	1	1	-	-
400-1600 r/min No spin	-	0	0	0	0	0	0	-	-	-	-
400-1200 r/min No spin	800-1200 r/min	0	0	0	0	0	0	0	0	-	-
400-1200 r/min No spin	-	0	0	0	0	0	0	-	-	-	-
400-1600 r/min No Spin	1200-1600 r/min	-	-	0	0	0	0	0	-	0	0
-	-	-	-	-	0	-	-	-	0	-	-
-	-	-	-	-	-	-	-	-	0	-	-
-	-	-	-	-	-	-	0	-	-	-	-
	Washing 400-1600 r/min No Spin 400 r/min No Spin 800 r/min No spin 400-1600 r/min No spin 400-1200 r/min No spin 400-1200 r/min No spin 400-1600 r/min No Spin	400-1600 r/min No Spin 400 r/min No Spin - 800 r/min No spin - 400-1600 r/min No spin - 400-1200 r/min No spin - 400-1200 r/min No spin - 400-1600 r/min No spin - - 400-1600 r/min No spin - - 400-1600 r/min No Spin - - - - - - - - - - - - -	Washing Washing-Drying Prewash 400-1600 r/min No Spin 1200-1600 r/min O 400 r/min No Spin — — 800 r/min No spin — — 400-1600 r/min No spin — O 400-1200 r/min No spin — O 400-1200 r/min No spin — O 400-1600 r/min No Spin 1200-1600 r/min — — — — — — —	Washing Washing-Drying Prewash Prewas	Washing Washing-Drying Prewash Rinse Count Rinse Rinse Count 400-1600 r/min No Spin 1200-1600 r/min 0 0 400 r/min No Spin - - - 800 r/min No spin - - 0 400-1600 r/min No spin - 0 0 400-1200 r/min No spin 800-1200 r/min O 0 0 400-1200 r/min No spin - 0 0 400-1600 r/min No Spin 1200-1600 r/min O - - - - - - - - - - - - - -	Washing Washing-Drying Prewash Rinse Count Rinse Hold Timer 400-1600 r/min No Spin 1200-1600 r/min 0 0 0 0 400 r/min No Spin - - - 0 0 0 400-1600 r/min No spin - 0 0 0 0 0 400-1200 r/min No spin 800-1200 r/min Os pin 0 0 0 0 0 400-1200 r/min No spin - 0 0 0 0 0 400-1600 r/min No spin 1200-1600 r/min - - - 0 0 0 - - - - - - 0 0	Washing Washing-Drying Prewash Prewash Prewash Rinse Count Rinse Rinse Rinse Rinse Rinse Hold Timer Auto Self Clean 400-1600 r/min No Spin 1200-1600 r/min O O O O 800 r/min No Spin — — — O O — 400-1600 r/min No spin — O O O O O 400-1200 r/min No spin B00-1200 r/min O O O O O O 400-1600 r/min No spin — O O O O O 400-1600 r/min No Spin 1200-1600 r/min O — — O O O — — — — — — — — — — — — — — — —	Washing	Washing Washing-Drying Prewash Rinse Rinse	Washing Washing-Drying Prewash Prewash Rinse Count Image Rinse Count Image Rinse Count Auto Self Timer Rinse Clean Washing Washing Washing Drying Dryin	Washing Washing Drying Prewash Rinse Count Rinse

How to Use the Washer Dryer Program

Using Al Wash

This washer dryer consists of multiple sensors to sense various washing conditions and automatically control the washing method and operating time according to the type of detergent, type of clothing, water hardness, and other conditions.

Operation

Sensing detergent dissolution

(It detects water hardness, water temperature, cloth volume and detergent type)

Wash

(It detects, cloth movement and type of clothing)

Rinse

(It detects the degree of rinsing)

Dehydration

(It detects the degree of dehydration)

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum, fill detergent/softener and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash mode or Wash/Dry mode.
- 5. Select Al Wash program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

NOTICE

• For models with "Autodosing" function and this function activated, it is not necessary to fill detergent, bleach and fabric softener manually.

Using Cotton Program

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum, fill detergent/softener and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash mode, Wash/Dry mode or Dry mode.
- 5. Select Cotton program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using Delicate Program

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum, fill detergent/softener and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash mode.
- 5. Select Delicate program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using Rapid 15 Program

- 1. Open the tap.
- 2. Put the laundry in the drum, fill detergent/softener and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash mode.
- 5. Select Rapid 15 program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using 60°C Hygiene Program

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum, fill detergent/softener and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash mode or Wash/Dry mode.
- 5. Select 60°C Hygiene program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using Wash&Dry60 Program

Operation:

- Open the tap.
- 2. Put the laundry in the drum, fill detergent/softener and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash/Dry mode.
- 5. Select Wash&Dry60 program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using Air Wash Program

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Dry mode.
- 5. Select Air Wash program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using Steam Iron Program

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Dry mode.
- 5. Select Steam Iron program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using Wool Program

- 1. Open the tap.
- 2. Put the laundry in the drum, fill detergent/softener and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash mode.
- Press the Special Program button to select Wool program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

How to Use the Washer Dryer Program (Continue)

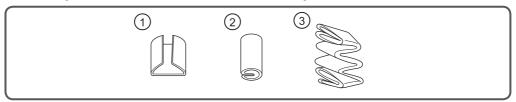
Using Duvet Program

NOTICE

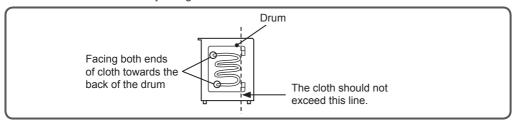
• Do not use a laundry net. Otherwise, this will cause a washer dryer to vibrate strongly during dehydration.

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum by following these instructions:
- Fold a large cloth, such as duvet, blanket, as shown in the figure.



Place a cloth into the drum by facing both ends of cloth towards the back of the drum



- 3. Fill detergent/softener and then close the door.
- 4. Press the Power On/Off button to turn on the power.
- 5. Press Wash/Dry Mode button to select Wash mode, Wash/Dry mode or Dry mode.
- 6. Press the Special Program button to select Duvet program (the indicator light on the program button will flash).
- 7. Press the Start/Pause button to start operation.

Suitable laundry for Duvet program:

- Washable Duvet
- Do not wash duvet with fleece stuffing or silk cover.
- Do not wash with other clothes.
- Washable Blanket
- Do not wash wool, long velvet, electric blanket.

Using Spin Program

- 1. Put the laundry in the drum and then close the door.
- 2. Press the Power On/Off button to turn on the power.
- 3. Press Wash/Dry Mode button to select Wash mode or Wash/Dry mode.
- 4. Press the Special Program button to select Spin program (the indicator light on the program button will flash).
- 5. Press the Start/Pause button to start operation.

Using Dry only Program

Operation:

- 1. Open the tap.
- 2. Put the laundry in the drum and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Dry mode.
- 5. Press the Special Program button to select Dry Only program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

Using Tub Wash Program

Operation:

- 1. Open the tap.
- 2. Press the Power On/Off button to turn on the power.
- 3. Press Wash/Dry Mode button to select Wash mode.
- 4. Press the Special Program button to select Tub Wash program (the indicator light on the program button will flash) and then press the Start/Pause button.
- 5. The washer dryer is filling with water. When the water surface in the drum is seen, press the Start/Pause button again.
- 6. Open the door and fill the washer dryer tub cleaner or chlorine bleach for laundry, and then close the door.
- 7. Press the Start/Pause button to start operation.

Using Rinse&Spin Program *BD-D120GV/BD-D100GV only

Operation:

- 1. Put the laundry in the drum and then close the door.
- 2. Press the Power On/Off button to turn on the power.
- 3. Press Wash/Dry Mode button to select Wash mode or Wash/Dry mode.
- 4. Press the Special Program button to select Rinse&Spin program (the indicator light on the program button will flash).
- 5. Press the Start/Pause button to start operation.

Using Download Program *BD-D120XGV/BD-D100XGV only

**At the shipment from the factory is set Rinse & Spin program.

- 1. Open the tap.
- 2. Put the laundry in the drum and then close the door.
- 3. Press the Power On/Off button to turn on the power.
- 4. Press Wash/Dry Mode button to select Wash mode, Wash/Dry mode or Dry mode.
- 5. Press the Special Program button to select Download program (the indicator light on the program button will flash).
- 6. Press the Start/Pause button to start operation.

How to Use the Washer Dryer Program (Continue)

How to use the Auto Self Clean function

- 1. Press the Power button to turn on the power.
- 2. Select a program.
- 3. Press the Auto Self Clean button, and then press the Start/Pause button.
- The setting is switched off at the time of shipment from the factory.

 Once it is switched on, the Auto Self Clean function operates every time you do your laundry.
- Prior to the final spin cycle, the outside of the tub, and the inside of the outer tub are washed to eliminate dirt and mold.
- To deactivate the Auto Self Clean function, press the Auto Self Clean button again while the power is on.
 - The Auto Self Clean function runs just before the spin cycle begins in each program.
 - The Auto Self Clean function cannot be set or canceled while the washer dryer is operating.
 - The Auto Self Clean function is automatically canceled when:
 - Rinse Hold is set.
 - No spinning is set.
 - Depending on the type and degree of dirt, some dirt may not be removed by using the Auto Self Clean function.
 - If the washer dryer is seldom used, some dirt may not be removed by using the Auto Self Clean function.
 - To clean the tub more completely, we recommend using the Tub Wash program along with the Auto Self Clean function.
- The Auto Self Clean function is deactivated if one of the following programs is selected.
 - → Page 36-39 : Program Overview

How to use the Memory function

- 1. Press the Power button to turn on the power.
- 2. Select and adjust the program as desired.
- 3. Press the Memory button, then the setting is memorized.
- 4. Press the Start/Pause button.
- Once the setting is saved, the customized program can be selected with just a press of the Memory button.
- Customized program can be changed by doing the same procedure.

Convenient Usage

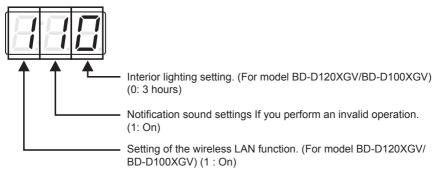
Press [Auto Self Clean] to change the setting.



Press this button for more than 3 seconds, the remaining time display will show three numbers, as shown below. The number displayed indicates the respective setting.

If you do not wish to change the setting, press and switch off the machine.

(Example of display)



Interior lighting setting (For model BD-D120XGV/BD-D100XGV)

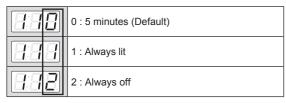
After finishing the operation, the lighting will be on for 5 minutes until the glass door is opened.

The power does not turn off for three hours until the glass door is opened and closed.

"5 minutes" is set at the time of shipment from factory, when you want to change the setting please follow the procedure.

- Press to turn on the power.
- Press and hold Auto Self Clean at least 3 seconds.
 - Numbers are displayed on the remaining time display.
- 3 Press Spin to setting.

The display changes each time when you touch it.



4 Press to complete the setting.

The changed contents are remembered even when the power is turned off. To change the setting, do the same operation.

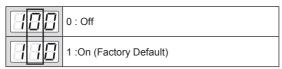
Convenient Usage (Continue)

Notification sound settings If you perform an invalid operation

If you perform an invalid operation other than the power [Power On/Off], button, you will be notified with a beeping sound.

- 1 Press to turn on the power.
- 2 Press and hold Auto Self at least 3 seconds.
 - Numbers are displayed on the remaining time display.
- 3 Press Prewash to setting.

The display changes each time when you touch it.



4 Press to complete the setting.

The changed contents are remembered even when the power is turned off. To change the setting, do the same operation.

Setting of the wireless LAN function (For model BD-D120XGV/BD-D100XGV)

You can switch between [Off/On] for the wireless LAN function.

When the wireless LAN function is set to [Off], you cannot set the pairing or operate or check the status from a smartphone.

- *Cannot be set when on the washer dryer is off or blinking.
- 1 Press to turn on the power.
- Press and hold Auto Self at least 3 seconds.
 - Numbers are displayed on the remaining time display.
 - *Wait until the communication lamp lights up.

Please wait while the light is flashing as it is preparing for communication.

3 Press Timer to setting.

The display changes each time when you touch it.

118	1 : On (The wireless LAN function) (Factory Default)
8 18	0 : Off (The wireless LAN function)

4 Press to complete the setting.

The changed contents are remembered even when the power is turned off. To change the setting, do the same operation.

When disposing or transferring the washer dryer

You must erase all registered information to default setting.

- 1 Press to turn on the power.
- 2 Press and hold Auto Self at least 3 seconds.
 - Numbers are displayed on the remaining time display.
- Press Water Temp. 3 times.
 - Is displayed on the remaining time display.
- 4 If you press Remote, the display of disappears and the setting is deleted.
- Press of to turn off the power.
- If you delete (initialize) all the registered information when the washer dryer is not connected to the wireless LAN router, the settings of the dedicated application will remain.

You must also delete the unit from the application. by opening the application → Menu → Connection setup → Delete Unit → Select the unit you want to delete from the application.

Keeps the laundry fluffy after drying

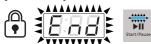
After drying, rotate the drum until the laundry is taken out to keep it fluffy. (Maximum approx. 2 hours) While the fluffy clothes is operating, the door is locked, so press the [Start/Pause] button before opening the door.

Programs that cannot be set.

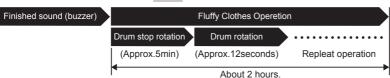
"Duvet", "Steam Iron", "Air Wash", "No Tumble Dry", "Tub Dry"

Contents of Fluffy Clothes operation

The 12 second stirring operation is performed at 5 minute intervals for about 2 hours. When you press the [Start/Pause] button, the door will be unlocked and exited.

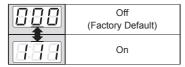


lights up. Also, "End" and sart/Pause the status will blink.



- [Off] is set at the time of shipment from factory. When you want to change the setting please follow the proedure.
- 1 Press to turn on the power.
- Press and hold Dry Option at least 3 seconds.

You will be notified by a display and sound that the setting is compleate.



3 Press to turn off the power.

In Case of Emergency

In the event of a power outage.

The washer dryer features a Fully Auto Restart function.

If the power is shut off part way through a wash, the cycle (wash/rinse/spin) at the time is memorized, and when power is restored, the same cycle automatically restarts from the beginning.

Emergency door release.

2

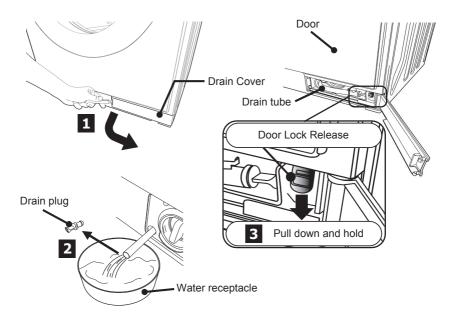
If the laundry has to be removed in the event of an extended power outage, or in the event of malfunction of the door lock, the washer dryer door can be opened as follows.

Press to turn off the power and disconnect the mains plug.

When the power is on in the event of malfunction of the door lock.

Open the Drain Cover.

- Insert a thin/slim object such as a flat-blade screwdriver or a handle of spoon/ fork into the slot of the Drain Cover to open it.
- Pull out the drain tube and remove the drain plug to drain the water.
- Pull the "Door Look Release" downwards. Then you can open the Door of the washer dryer.



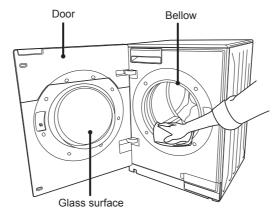
- If a lot of water remain in the drum, operate as follows.
- 1 Press to turn on the power.
- Press Special Program to select the spin program Spin
- 3 Press to start.

Care and Maintenance

Care and Maintenance for the machine and drum.

If the drum is soiled or covered with water droplets, please clean it.

- Ingre dients in water and detergent may adhere to the surface of the drum and oxidize, causing discoloration.
 - If this is a concern, wipe off with a special stainless-steel cleaner.
- If there is water droplets or dirt on the main machine or detergent or fabric softener accumulate on plastic parts such as the door, or on metal parts, wipe it off with a soft cloth.
 - If left unattended, it may cause damage (such as peeling of the display), rusting or breakage.
- If the glass surface on the inside of the door becomes dirty, wipe it with a damp cloth.
- Do not use benzine, thinner, cleanser, alkaline detergent, mild alkaline detergent, wax, etc., or scrub with a scrubber.
- Rust on the drum should be wiped off with a cleanser.
 Do not use a metal scrubber
- Stainless steel drums are rust resistant quality, but rust can occur in the following cases:
 - Prolonged contact of hairpins or other objects with the drum, or the use of water contaminated with iron dust or red rust.
 - Leaving chlorine bleach, detergent or fabric softener in the drum for a long period of time.
- At the end of operation, water may drip from the water inlet into the water supply channel, wipe it off with a soft cloth.
- If you are concerned about dirt and odor in the drum, operate the [Tub Wash] or [Hot Tub Wash] (For model BD-D120XGV/BD-D100XGV) programs.
 - If you want to operate [Hot Tub Wash] please download from the application to use.
- Wipe off drain around the door, around the bellow, on the back side, and inside the drum with a soft cloth each time.
 - Drain may stick between the bellow and the door, causing water leakage or drain adhering to the laundry.
 - If drain still sticks to the laundry even after wiping it off, run the [Tub Wash (2 or 10 hours)] program.



- Depending on the environmental conditions, there may be condensation on the door and around the door bellow, which can be wiped off if you are concerned.
- When cleaning the area around the door bellow, do not hang the cloth on the packing.
 This may deform the door seals and cause water leakage.

Care and Maintenance (Continue)

Care and Maintenance of the Tap water supply.

If the tap water supply time becomes too long or [C01] appears on the display, please take care of it. To prevent water splashing, please follow these steps:

1

Close the tap.



2

Drain the water in the water supply hose.

- 1 Press to turn on the power.
- 2 Select the "Rapid 15" program.
 - * This is because the water supply operation starts immediately.
- Press I and let it run for about 10 seconds.
 - The residual water in the water supply hose enters the drum.
- 4 Press start/Pause to pause operation.
- 5 Press Power On/Off to turn off the power.
- 3

Turn the union nut in the direction of the arrow and disconnect the water supply hose.

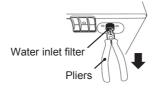
Residual water in the water supply hose may drip. Place a container such as a bucket at the end of the water supply hose, or use a cloth to catch the water.



4

Remove any debris from the water inlet filter with a toothbrush.

Remove the water inlet filter with pliers and clean it. Do not forget to put the filter back in place after cleaning. Failure to install it may cause the water supply valve to malfunction.





5

Attach the water supply hose to the water inlet.

Tighten the union nut securely. If it is loose, it may cause water leakage.

6

Open the tap.



Clean with Hot Tub Wash (*) / Tub Wash program.

This program is recommended when you are concerned about the dirt and smell of the drums.

How to use the program properly.

Program	Operating time	In a case like this	Washing tub cleaner to be used
Hot Tub Wash (*)	2 hours	When the drum is dirty or smelly. This operation is recommended when the drum or	_
	10 hours	the laundry is dirty, or when there is an odor in the drum. If you want to clean the drum in a short time, we recommend the [Hot Tub Wash] program. The Hot Tub Wash program consumes more power than the 10-hour program.	
Tub Wash	2 hours	When you want to reduce the smell of the drum. Use of this operation on a regular basis is recommended. • Once every 3 to 4 months if you are using the [Auto Self clean] function. • Once every 1-2 months if you are not using [Auto Self clean] continuously. * You can clean the wind path inside the washer dryer.	Liquid peroxide – based bleach (Please follow the instructions given on its package)
Tub Dry (Download program)	1 hours	To dry the washing and dehydrating tub.	Do not use.

Please do not put clothes in the drum while using this program.



*If you want to operate [Hot Tub Wash] please download from the application to use.

How to use.

CAUTION

- When using a washing tub cleaner (ensure ventilation).
- Do not put the washing tub cleaner etc. first. If you start with 3L or more of water in the drum, the operation will start after draining.

[Preparation] Open the tap

- 1 Press to turn on the power
- 2 If you want to operate "Tub Wash" program, please press
 - The operating time can be switched by pressing the button.

Tub Wash (10 hours). Tub Wash (2 hours)







If you want to operate "Hot Tub Wash" program, please select [Download] program.

- Please set the "Download" program by your application (Smartphone) in advance.
- Close the door and press start/Pause.
- Water is supplied, and as soon as the water surface is visible in the drum, press the putton again.
 - If you operate "Tub Wash" program, please input the tub cleaner into the drum.

Care and Maintenance (Continue)

Close the door and press

Clean the drain filter after operation.

→ Page 53: How to clean the drain filter

When using a washing tub cleaner (ensure ventilation)

- Use chlorine bleach for clothes or chlorine bleach for washing tub.
- Carefully read the precautions and amount used for washing tub cleaners and various bleaches before using.
 - Ventilate well when using laundry tub cleaners and various bleaches.
- If the usage amount is not indicated, use approximately 200mL.
- Do not use oxygen bleach or kitchen bleach. A large amount of bubbles will be generated, which may
 cause equipment failure or water leakage.
- When putting it in the drum, be careful not to get it on the surface of the machine. If it does, wipe it off immediately.

CAUTION

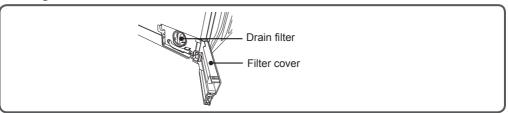
6

 When use "Hot Tub Wash" program, do not put the washing tub cleaner because Hazardous gas may be generated.

Notice of tub cleaning and maintenance time (For model BD-D120XGV/BD-D100XGV)

If you set the notification from the app, the smartphone will be notified when it is time to clean the tub. For more information on setting up notifications, please check the app settings.

Cleaning the drain filter



A Risk of injury!

Hot water may come out from the drain tube and drain filter.

- Do not open the drain filter when a program is running.
- Do not clean the drain filter just after a program using hot water.
- Do not operate the washer dryer without the drain filter.

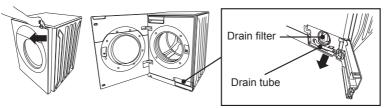
Perform a spin operation before removing the drain filter to confirm that the water has been drained.

Select the Spin program and start to drain remaining water in the drum. Make sure to drain the water first, otherwise a lot of hot water may come out.

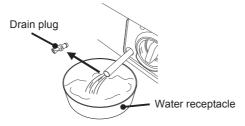
Operate "Spin"

- Close the door, press to turn on the power.
- Press Special Program Spin to select the spin program Spin .
- 3 Press to start.

Open the door and pull out the drain tube.



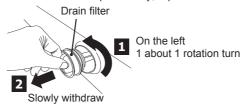
Remove the drain plug to drain the water.



Care and Maintenance (Continue)

Remove the drain filter.

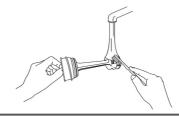
- 1 Turn the drain filter knob about 1 turn to the left.
- 2 Slowly pull out the drain filter toward you.
 - Residual water may come out, so please receive it with a water receiver.
 - Be careful not to let the drain accumulated inside the drain filter fall inside the main body.
 - If the drain filter insertion part is dirty, wipe it off with a cloth.



Remove drain and wash away.

Remove only foreign matter such as drain without rubbing the rubber packing. If you wipe off
the lubricant (white grease) on the rubber packing, it will be difficult to turn the drain filter.

If it is very dirty, clean it with a toothbrush or cotton swab.



5 Install the drain filter

- 1 Insert the drain filter as far as it will go.
- 2 Turn the knob to the right until it clicks.



Close the Drain filter cover and the door

WARNING

• If the drain filter or rubber packing is damaged, replace it immediately. It may cause water leakage or malfunction.

Cleaning the liquid detergent and fabric softener dispenser.

For model: BD-D120XGV/BD-D100XGV





Please take care of it in the following cases.

- Once every 2 to 3 months (approximate).
- When changing the type of liquid detergent or fabric softener used.
- When the automatic input function has not been used for more than a month.
- When the Empty display is blinking and the automatic filling dispenser has not been refilled with liquid detergent or fabric softener for more than a week.
- · When dirt remains on the dispenser mounting part.
- When the remaining amount is low.
- When the liquid detergent or fabric softener in the automatic loading dispenser becomes jelly-like.

Cleaning the liquid detergent and fabric softener dispenser

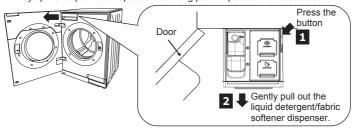
For model: BD-D120XGV/BD-D100XGV

Open the door of the washer dryer.



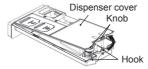
Hold the handle of the liquid detergent dispenser or fabric softener dispenser and pull it straight up to remove it.

• If you tilt the liquid detergent dispenser or fabric softener dispenser, the liquid detergent or fabric softener may spill or drip on the dispenser mounting part. Wipe it off with a soft cloth.



Clean the dispenser cover.

- 1 Open the knob on the dispenser cover, remove it from the claw, and remove the dispenser cover.
- Rinse off dirt on the dispenser cover.
 - If it is extremely dirty, soak it in hot water (about 40°C) for about 10 minutes and wipe it off with a damp cloth.



Care and Maintenance (Continue)

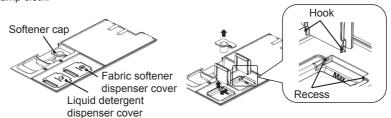
Clean the cover.

5

1 Open the cover, pull it toward you, and remove the hook from the recess.

Rinse off dirt on the cover.

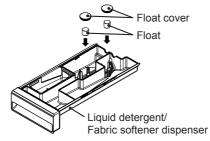
If it is very dirty, soak it in hot water (about 40°C) for about 10 minutes and wipe it off with a damp cloth.



* If the softener cap is not installed correctly, it will not flow properly.

Clean the inside of the dispeser.

- Remove float cover and float from dispeser
- Rinse the dirt inside the dispeser
 - Rinse the inside of the dispeser until there is no foaming or sliminess.
 - If it is extremely dirty, soak it in hot water (about 40°C) for about 10 minutes and wipe it off with a damp cloth.



- * When you install the float, please check if the light blue side of the float faces down.
- * When installing float cover, push it until you hear a "click".

Reinstall the dispenser.

Install the dispenser cover.

Press until you hear a "click".

Install the dispenser to the washer dryer.

If it is not installed securely, it will not be automatically charged during operation and may

cause liquid detergent or fabric softener to leak.

Cleaning the liquid detergent and fabric softener route.

For model: BD-D120XGV/BD-D100XGV

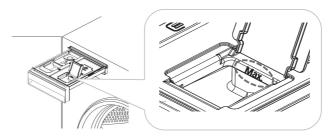
After cleaning the liquid detergent and fabric softener dispenser, clean the liquid detergent/fabric softener route. Set the time to [4 minutes] if you are using automatic loading continuously or to [9 hours] if you are not using automatic loading continuously.

Cleaning the liquid detergent route.

[Preparation] Open the tap.

Open the cover of the liquid detergent dispenser and fill the dispenser with hot water (about 40°C).

Fill with the hot water up to [Max] mark.



- 2 Close the cover of the liquid detergent dispenser.
- Follow the instructions below to start the cleaning operation.
 You cannot use the fabric softener and setting at the same time.
 - Press to turn on the machine.
 - Press Auto Self Clean for at least 3 seconds.

Press and hold the button after the tone and the number will appear in the remaining time display.

Press Liquid Detergent and select [4 minutes] or [9 hours].

Each time you press the button, the display switches between [More] and [Less] and the time will be shown in the remaining time display.



4. Press to start the machine.

After the time set above has elapsed, the machine will beep and turn off automatically.

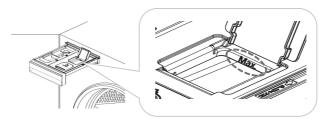
Care and Maintenance (Continue)

Cleaning the fabric softener route.

[Preparation] Open the tap.

Open the cover of the fabric softener dispenser and fill the dispenser with hot water (about 40°C).

Fill with the hot water up to [Max] mark.



- 2 Close the cover of the fabric softener dispenser.
- Follow the instructions below to start the cleaning operation.
 You cannot use the liquid detergent and setting at the same time.
 - 1 Press to turn on the machine.
 - 2 Press Auto Self Clean for at least 3 seconds.

Press and hold the button after the tone and the number will appear in the remaining time display.

Press Softener and select [4 minutes] or [9 hours].

Each time you press the button, the display switches between [More] and [Less] and the time will be shown in the remaining time display.



4 Press start the machine.

After the time set above has elapsed, the machine will beep and turn off automatically.

After cleaning, remove the liquid detergent dispenser or softener dispenser, discard any remaining water and wipe the inside of the dispenser and the area around the dispenser mounting part thoroughly with a soft cloth.

Cleaning the liquid detergent and fabric softener dispenser

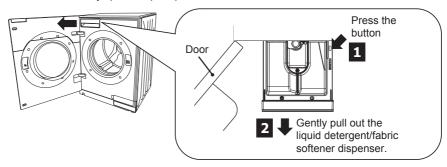
For model: BD-D120GV/BD-D100GV

Open the door of the washer dryer.



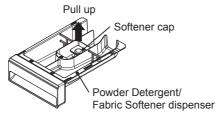
Hold the handle of the liquid detergent dispenser or fabric softener dispenser and pull it straight up to remove it.

• If you tilt the liquid detergent dispenser or fabric softener dispenser, the liquid detergent or fabric softener may spill or drip. Wipe it off with a soft cloth.



Clean the inside of the dispenser. Rinse the dirt inside the dispenser.

- Rinse the inside of the dispenser until there is no foaming or sliminess.
- If it is extremely dirty, soak it in hot water (about 40°C) for about 10 minutes and wipe it off with a damp cloth.



* If the softener cap is not installed correctly, it will not flow properly.

Reinstall the dispenser to the washer dryer.

Troubleshooting

In this case	Check here			
I want to use my mobile router.	Mobile routers are not guaranteed to work. Some may not work even if they support IEEE802.11b/g/n (2.4GHz band only).			
I want to use the App without registering.	To use the App, Please register to use through the application from your smartphone.			
I want to log in to multiple smartphones using the same login ID.	You can only log in to the App on one smartphone per login ID. If you log in to more than one smartphone using the same login ID, the smartphone logged first will be logged off.			
	Please make sure that you have an appropriate condition for wireless LAN connection between your washer dryer and your smartphone. → (p. 19)			
	Make sure that the wireless LAN function of the washer dryer is set to "On (The wireless LAN function)"			
	Make sure that the (communication lamp) [🛜] on the washer dryer is lit.			
	Make sure that your wireless LAN router is switched on. Please check your wireless LAN router's instruction manual and turn it on.			
	Make sure that the SSID and password (e.g., "encryption key" or "security key") of your wireless LAN router are correct.			
The washer dryer cannot be paired with a smartphone.	Make sure that your wireless LAN router is not in stealth mode (SSID hidden). Please disable the stealth mode before pairing. Please refer to your wireless LAN router's user manual for how to disable the stealth mode. After pairing, please return to the stealth mode setting with your wireless LAN router.			
	Pairing cannot be performed when MAC address filtering is set on the wireless LAN router. Please check the instruction manual for your wireless LAN router and cancel the MAC address filtering setting before pairing. To set the MAC address filtering again, please register the washer dryer's MAC address to the wireless LAN router after pairing is completed. For the MAC address of the washer dryer, please refer to "Checking the MAC address" on page 32.			
	Microwave ovens that use the 2.4GHz band or devices that use Bluetooth in the vicinity may cause a temporary interruption or slowdown in communication.			

In this case	Check here
Unable to pair the washer dryer with a smartphone.	If the washer dryer and the wireless LAN router are far apart, the signal may be weak. Please move the wireless LAN router closer to the washer dryer or use a repeater for the wireless LAN router.
	Pairing can only be carried out with one device at a time. Do not pair with more than one smartphone at the same time.
	You can only pair up to 5 smartphones with your washer dryer. With the paired smartphones, delete the unwanted registrations from "Menu", "Connection Settings", "Name settings", and "Check/delete registered users" in the application.
	When pairing the smartphone with the washer dryer, after selecting the SSID of the washer dryer, the message "Your smartphone is not connected with the router" may appear. In this case, the pairing may fail. You may be able to proceed with pairing by doing the following: If you see the "Your smartphone is not connected with the router" message, select the router that you want to connect from Wi-Fi setting in your smartphone.
	If this is not the case, please turn off your washer dryer, smartphone, and wireless LAN router, wait a few moments and then turn them back on again.
	If pairing fails without a "V" mark in [Step 1] to [Step 2] on the application screen display, please try pairing again, paying attention to the following information.
	If you do not get a "\sqrt " mark on [Step 1] • When you press the wireless connection button on the wireless LAN router, make sure it is connected to the 2.4GHz band. For the wireless LAN router's status, when you press the wireless connection button, please refer to the instruction manual of the wireless LAN router. • When you change the washer dryer to pairing mode, make sure that "Pr 1" is flashing. If "Pr 1" is lit instead of flashing, press the "Remote" button on the washer
Easy connection fails.	 dryer. Make sure that your smartphone is connected to the wireless LAN router to which the washer dryer is connected. On the App screen, check that the SSID of the wireless LAN router to which your smartphone is connected is correct. If it is not, change the connection point in the Wi-Fi settings of your smartphone. After pressing the wireless connection button on the wireless LAN router and changing the washer dryer to pairing mode, check that the (communication lamp) 「・」 on the washer dryer changes from flashing to lit. If the (communication lamp) 「・」 does not light up, please check the details described in the section "Unable to operate the machine from a smartphone".
	If you do not get a "✓" mark in [Step 2] • Depending on your wireless LAN router's configuration and environment, the connection may be unstable and fail to connect. • Make sure that the (communication lamp) 「・・」 on the washer dryer is lit. If (communication lamp) 「・・」 is not lit, please check the information in the section "Unable to operate the device from a smartphone".

In this case	Check here
	If pairing fails without a "<" in [Step 1] to [Step 4] on the application screen, please try pairing again, paying attention to the following information.
	If you do not get a "✓" mark in [Step 1] • Your smartphone may not have been able to connect to the washer dryer's SSID. If a message about the network connection is displayed give you select the SSID of the washer dryer in your smartphone's Wi-Fi settings to connect to the SSID of the washer dryer.→ (p.25) ※ Depending on your smartphone model and operating system.
Manual connection fails.	If you do not get a "✓" mark in [Step 2] • Your smartphone may not have been able to reconnect to your wireless LAN router. Please go to the Wi-Fi settings on your smartphone and connect to the SSID of the wireless LAN router that you want to connect your washer dryer. → (p.24)
	If you do not get a " " mark in [Step 3] Depending on your wireless LAN router's settings and environment, the connection may be unstable and fail to connect. Please check the information in the section "I cannot operate the device from my smartphone."</td
	If I do not get a "✓" mark in [Step 4] • The washer dryer may not be connected to the wireless LAN router. Ensure the SSID of the wireless LAN router to which your smartphone is connected is in the 2.4GHz band when pairing. → (p.24) • Please make sure that you have entered the correct password ("encryption key" or "security key") for your wireless LAN router in the application. → (p.24)
I do not know the SSID or password for my wireless LAN router.	Check the instruction manual of your wireless LAN router. The password may be referred to as "encryption key" or "security key" depending on your wireless LAN router's make and model.
Cannot put remote	Make sure that your wireless LAN router is switched on. Please refer to your wireless LAN router's instruction manual and turn it on.
state.	You will not be able to put in remote control standby mode unless you have completed the pairing settings. → (p.29)
Unable to control the device from my smartphone. Unable to accept operation.	The washer dryer must be in the remote-control standby mode to operate the machine from your smartphone. → (p.29) If the washer dryer is running or paused, you cannot operate it from your smartphone.
The operating status of the washer dryer is different from that indicated in the push notification.	Depending on the server's state and the mode of communication between the washer dryer and the smartphone, the washer dryer's operating status may be notified later.

In this case	Check here
I do not receive any push notifications.	When the (communication lamp) \(\bar{\epsilon}\) on the washer dryer is blinking, the machine is preparing for communication, and you will not receive any push notifications. Immediately after switching on the washer dryer, it is in the process of preparing for communication, so please wait a moment.
pusii notincations.	Make sure you have set up notifications for the App in the Settings section of your smartphone.
	Make sure your notifications are set up in the App's 'Notification settings'.
The status displayed in the App is different from the behavior of the washer dryer.	Depending on the server's state and the mode of communication between the washer dryer and the smartphone, the display on the application may differ from the washer dryer's operating status.
The time remaining displayed in the App is different from the time remaining displayed on the device.	Depending on the state of the server and the communication between the washer dryer and the smartphone, the display on the application may differ from the display of the remaining time on the washer dryer.
I want to change my wireless LAN router.	To change the wireless LAN router to which the washer dryer is connected, tap the "Menu" button on the application, select "Connection Settings", and then "Network Settings." Follow the on-screen instructions. If you are unable to change the wireless LAN router, please also check "Unable to pair the washer dryer with a smartphone"

Problem	Possible Cause	Solution
Door cannot be opened.	 There is still some water in the washer dryer. Child lock may be activated. Washer dryer may be switched off before the door lock is released. Washer dryer may be using the remote function, the door will be locked. (For model BD-D120XGV/BD-D100XGV) When the inside of the drum is hot due to drying operations, a cooling operation is used to cool the temperature down. 	Run the Drain program to drain water. Deactivate the child lock. (See page 16) Push the Power button to switch power on. The door lock will be released if there is no water in the drum. Deactivate "Remote function" Wait until the inside of the drum cools down
Buttons do not work.	Child lock may be activated. Settings cannot be changed while a program is in progress.	Deactivate the child lock. (See page 16)
Water is not supplied.	 The water tap may not be turned on. The water supply hose may be frozen. The water supply hose may be kinked or pinched. The water supply filter may be clogged. 	 Turn on the water tap. Make sure that the water supply hose is not frozen. Straighten the water inlet hose. Clean the water inlet filter. (See page 50)
Displayed remaining time changes.	Washing time may be prolonged if the load is unbalanced, as the washer dryer tries to correct the imbalance. Washing time may be prolonged when there is too much foam, as the additional action of eliminating it is necessary. The remaining time is continually corrected and may change during the program.	 This is not a malfunction. Use the appropriate amount of detergent. This is not a malfunction.
There's no foam or hardly any foam.	 The amount of foam varies depending on the temperature, level of soiling and water hardness. Detergent may remain undissolved if it is poured directly into the drum. 	Use the appropriate amount of detergent.
There's a lot of foam.	You may have used too much detergent. The amount of foam varies depending on the temperature, level of soiling and water hardness.	Use the appropriate amount of detergent.
Detergent in the dispenser 🗓 is not washed away.	 You may not have selected the Prewash option. The detergent in the dispenser is for prewash only. 	If you are using prewash, push the Prewash button.

Problem	Possible Cause	Solution
Rinsing begins before spinning finishes.	If there is imbalance in the drum, rinsing restarts automatically to correct it for safety reasons.	This is not a malfunction.
The drum stops and rotates repeatedly during spin.	If there is imbalance in the drum, the washer dryer tries to correct the imbalance by repeatedly rotating and stopping.	This is not a malfunction.
Spin cycle repeatedly starts and stops.	 Intermittent spinning of the tub helps the spin process to operate quietly. The laundry may be too light. 	Add one or two bath towels to the drum.
Foam remains on the door or the door seal.	You may have used too much detergent.Laundry is new or not that soiled.	Use the appropriate amount of detergent.
Fabric softener overflows.	You may have exceeded the max. level of softener in the fabric softener dispenser	Do not pour in more than the max. level of softener.
Fabric softener remains.	The softener cover may have come out.	Firmly set the softener cover on the softener dispenser.
There's detergent powder residue in the detergent dispenser.	 You may have used too much detergent. You may have poured detergent in the detergent dispenser when it was wet. Wipe the water away before adding detergent. 	 Use the appropriate amount of detergent. Wipe the water away before adding detergent.
The washer dryer switches off during operation.	 There may be noise from other electrical appliances nearby such as a TV, a radio, etc. The motor may be locked due to overload, the clothes being trapped in the rubber seal, etc. 	 Unplug the power cord and plug in again. Then select a program and start. Do not place electrical appliances close to the washer dryer. This is not a malfunction. Wait for about one hour and restart the program.
Odor in the washer dryer	 Rubber parts may give off a smell when you first start using the washer dryer. There may be mold, dirt or detergent residue on the drum. 	The smell goes away over time.Run the Tub Wash program.
Unsatisfactory washing results	 You may have used too little detergent. You may have poured detergent directly into the drum. 	 Use the appropriate amount of detergent. Pour detergent in the appropriate dispenser.

Problem	Possible Cause	Solution
Unusual noise or vibration	 The transport bolts may not have been removed. The washer dryer may be installed on a sloping or unstable surface. There may be foreign objects inside the drum. 	 Remove the transport bolts before using. Install the washer dryer on a horizontal, stable surface. Remove foreign objects such as coins, pins, etc. from the drum.
Noise during drain cycle	This is normal. There may be noise when the drain pump is on.	This is not a malfunction.
There's the sound of water when the drum is rotated manually.	 The sound of water flowing when the drum is turned by hand when the machine is not running. This is the sound of the water in the balance ring, which is used to balanced. 	This is not a malfunction.
Tapping noise comes out at spin start.	This is normal. Tapping sound is generated when laundry touches to the laundry protection bulge on the laundry inlet.	This is not a malfunction.
Dispenser is wet.	In some environmental or usage conditions, Dispenser may get wet due to condensation.	This is not a malfunction.
Water remains in washer dryer before initial use.	There may be drops of water or condensation in the washer dryer due to the factory inspection prior to shipment.	This is not a malfunction.
Unusual sounds occur during drying operations.	The fan rotation speed is adjusted during drying operations, causing the sound to fluctuate.	This is not a malfunction.
The drain outlet makes a noise during drying operations.	This is the sound of moist air being expelled during drying operations.	This is not a malfunction.
The noise increases after the operation finishes.	This is the sound of the machine checking whether the fan is operating.	This is not a malfunction.

Problem	Possible Cause	Solution
The upper right side of the machine is warm.	 Are you running a drying operation? The dryer's heater is located in the upper right side of the machine and may cause that area to be warm during drying operations. 	This is not a malfunction.
Drying operation time is long.	 Is the drying load large? Is the tap turned on? Tap water is used, even during dry-only operations. Lack of a water supply may prolong drying time or cause operations to finish while the laundry is only half dry. If the water temperature is high, The dehumidification efficiency of the clothes is reduced and the operating time will be longer. Is the water supply inlet's filter clogged? If the filter is clogged, the water supply will not be smooth. Is the drain hose installed properly? If proper drainage is not possible, proper drying operation will not be possible. Has the laundry been spun? Drying insufficiently spun laundry may prolong drying time or cause operations to finish while the laundry is only half dry. Dust may have accumulated in the wind path inside the washer dryer. 	Reduce the number of items. Drying thick items and thin items separately will reduce the operation time. Turn on the tap before starting the operation. In addition, make sure that a water outage has not occurred Recommended, the water temperature during drying should be 30°C or less. Remove any debris. (See page 50) Install the drain hose properly. (See page 13) Run drying operations after spinning the laundry.
The remaining time indicator blinks and does not decrease during drying operations.	 This occurs automatically when the machine detects that the laundry is not sufficiently dry. The remaining time indicator will blinking during the cool down process. The remaining time indicator is displayed as "End" and blinking during the laundry fluffy process after drying. 	This is not a malfunction.
Odors.	Did you leave laundry inside the drum for long periods after operations? Freshly dried or warm half-dried laundry may give off the smell of detergent and other odors.	Leaving laundry inside the drum after washing or leaving half- dried laundry may result in odors. Remove laundry immediately after operations finish.

Problem	Possible Cause	Solution
Uneven or insufficient drying.	 Does the wash load include a lot of items that tangle easily, such as trousers and long-sleeve shirts? If laundry is dried in a tangled state, uneven drying may occur. Did you spin the laundry before running the drying operation? If you dry laundry that has not been spun, the laundry may not be completely dry when the drying operation finishes. Is the drain outlet clogged? Lint clogs in the drain outlet and drain hose can affect the drying operation. Drying synthetic or blended garments on the Cotton program may weaken the dryness. If the water temperature is high, The dehumidification efficiency of the clothes is reduced and the operating time will be longer. Is the tap turned on? If the tap is not turned on, the ability to dehumidify clothing will be reduced and the drying efficiency may be weakened. Dust may have accumulated in the wind path inside the washer dryer. If you feel that the dryness is weak, try setting Extra Dry in the Dry Option. 	 When washing items that tangle easily, untangle the laundry manually after the spin cycle, and then run the drying operation. When drying wet laundry, run the spin cycle once before starting the drying operation. (See page 42: Using Spin Program) Check the drain outlet and drain hose, and remove any lint or debris. Please use the AI Wash, Spin or Dry Only program. Recommended, the water temperature during drying should be 30°C or less. Make sure to turned on the tap. Use the "Tub Wash" program to remove dust.
Wrinkles after drying.	 Did you dry the laundry in a tangled state? Did you dry items that wrinkle easily? Is the wash load large? Are you leaving laundry inside the drum for long periods after operations? 	 If wrinkles are a concern, untangle the laundry manually and smooth out wrinkles after the spin cycle, and then run the drying operation. Use the Fluffy Clothes function. (See page 47) Operation with the Steam Iron program. (See page 41 : Using Steam Iron Program) Follow the maximum drying capacity of each programme. (See page 36-39) Remove laundry immediately after the drying operations finish. The weight of other laundry may cause wrinkles.

Error Codes

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Code	Description	Possible Cause	Solution
C01	No water supply.	 Water tap may not be turned on. Water inlet filter may be clogged. Water line or water hose may be frozen. Water supply may be cut off. 	Check water tap, water inlet filter, water line and water hose.
C02	No water drain.	 Drain hose or drain pump may be clogged. Drain hose may be kinked or frozen. Drain hose may not be set correctly. Height of the drain outlet may be too high. 	Check drain hose, drain pump and drain outlet. If CO2 still appears after removing the possible cause, please contact your local service center for repair.
C04	Can not spin (Laundry is unbalanced).	 Clothes may be imbalanced in the drum. You may be washing only one heavy item such as a cotton blanket or jeans, or small items in a laundry net. You may be washing too many large items such as bed sheets. The washer dryer may be installed on a slanting floor or may not be level. You may be washing waterproof or antislip treated items. Page 26: Before You Start Washing (Sorting of the laundry) 	Add a few clothes to the drum. (Spinning only one item may result in imbalance.)
C06 * Tub Wash is Off	Drying time over	 Dust may have accumulated in the wind path inside the washer dryer. Clothes may be tangled. Water tap may not be turned on. The drain hose may not be set correctly. The temperature of mains water is too high. 	Use the "Tub Wash" program to remove dust. Loosen the laundry if entangled. Check water tap, drain hose. It is recommended to perform spin operation at the maximum rotation speed before drying.
C06 + Tub Wash	Cleaning inside the tub is required	 Dust may have accumulated in the wind path inside the washer dryer. Did you operate in Dry mode 4 times to continue? 	Use the "Tub Wash" program to remove dust. Avoid operating in Dry mode more than 3 times to continue, may cause dust to accumulate.
C08	The door is open.	The door may be open.The door may not be closed completely.	Check the door and close firmly.
C09	The door will not unlock.	Laundry may be exceeded rated load and door is pushed from inside.	Switch power off and press the door to close tightly. Hold that position and switch power on, and wait until the door lock is released.
C18	Can not spin (No drain or Many bubble).	The drain hose may not be set correctly. There may be too much foam in the drum.	Same as in C02 & C20.
C19	Capacity over.	Laundry may exceed rated capacity.	See page 37, 39 for max. load of each program.
C20	Drum does not rotate.	 There may be too many clothes. Clothes may be tangled. There may be too much foam in the drum. The power cord may be extended too far. There may be other equipment connected to the same power socket. 	To eliminate the excessive foam, switch off the washer dryer and wait for about 30 mins, then switch on again and select Rinse & Spin without adding detergent.
C30	Water flows out from drain hose while washing.	Drain hose end is set lower than 60 cm.	See page 11 for proper height on drain hose setting.
C42 (*)	Failed to update the machine software	Software update failed.	Please unplug and the power supply.

Specifications

Model	BD-D120XGV
Power supply	See the rating plate attached to the rear of the washer
Water pressure	0.03-0.8 MPa (0.3-8 kgf/cm²)
Dimensions	W 600 mm. x D 650 mm. x H 850 mm.
Weight	72 kg.

Model	BD-D100XGV
Power supply	See the rating plate attached to the rear of the washer
Water pressure	0.03-0.8 MPa (0.3-8 kgf/cm²)
Dimensions	W 600 mm. x D 650 mm. x H 850 mm.
Weight	72 kg.

Model	BD-D120GV
Power supply	See the rating plate attached to the rear of the washer
Water pressure	0.03-0.8 MPa (0.3-8 kgf/cm²)
Dimensions	W 600 mm. x D 650 mm. x H 850 mm.
Weight	72 kg.

Model	BD-D100GV
Power supply	See the rating plate attached to the rear of the washer
Water pressure	0.03-0.8 MPa (0.3-8 kgf/cm²)
Dimensions	W 600 mm. x D 650 mm. x H 850 mm.
Weight	72 kg.

Memo	