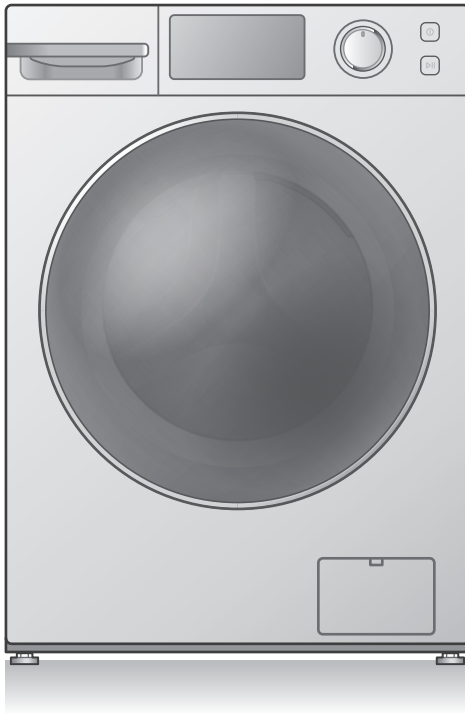


Panasonic®

Operating & Installation Instructions

Washer Dryer
(Household Use)

Model No. **NA-S106FX1** **NA-S86FG1**



It is essential to read these instructions.

EN

- Thank you for purchasing this product.
- Read these instructions carefully for optimum performance and safety before use.
 - Keep this manual for future reference.

Contents

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AWW9901C4SC0-0C5

Safety Precautions

WARNING

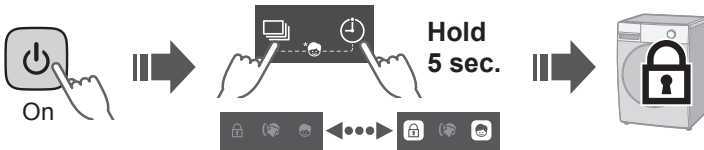
May cause serious injury or death

Children must not use it alone.



- 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.

Setting the Child Lock. (P. 30)

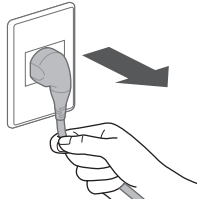


May cause fire or electric shock

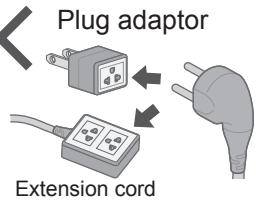
Do not touch it with wet hands.



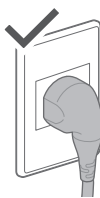
Do not hold or pull on the cord.



Do not use.



Fully insert it.

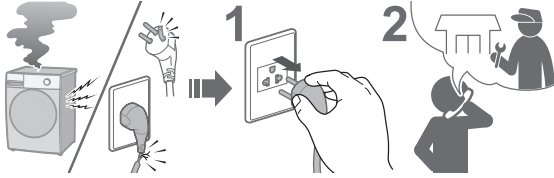


Do not use.

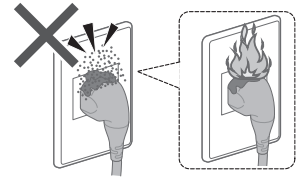


- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

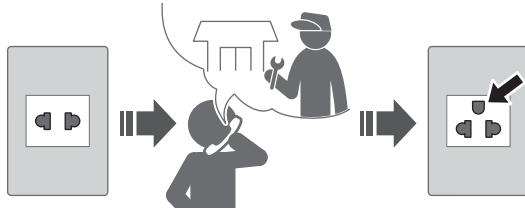
In case of failure or damaged power cord, stop use and ask the electrical technician.



Accumulated dust may cause fire.



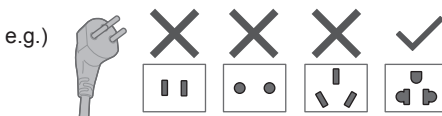
**Securely insert the ground prong.
Ask the electrical technician for a new socket.**



Wipe the power plug periodically.



Use a socket appropriate for this appliance.



- The plug shape, socket shape and rating requirement vary with the region.

Keep away from flammable materials.



May cause failure

Do not disassemble, repair or modify it by yourself.



Safety Precautions (continued)

WARNING

Risk of fire / Flammable materials

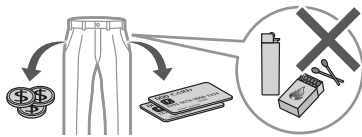
Do not dry items soiled with flammable materials.



- Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes, wax removers and cosmetic oils must not be dried in the appliance even after having been washed.

- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.
- If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer, they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.

Empty all pockets.



- Make sure that no objects are left in any of the pockets. Pay particular attention to cigarette lighters and matches. They may cause fire.

Do not dry items made of rubber, etc.



- Items such as foam rubber (latex foam), shower caps, waterproof textiles, airtight fabrics, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the appliance. Such materials may be destroyed and thereby damage the appliance.
- Do not dry unwashed items in the appliance.

The lint must not be allowed to accumulate around the appliance.



Observe the following.

- Never stop the appliance before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- The appliance is not to be used if industrial chemicals have been used for cleaning.
- The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.



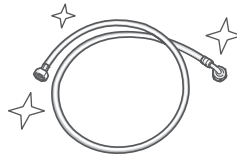
CAUTION

May cause water leakage

Turn off the water faucet.



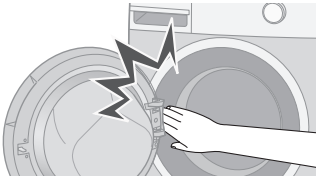
Use new hose-sets.



- New hose-sets supplied with the appliance are to be used and old hose-sets should not be reused.

May cause injury

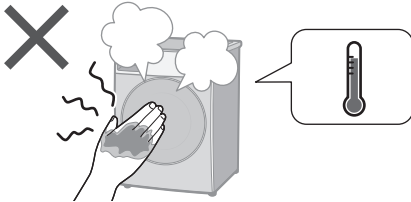
Be careful not to get your fingers caught.



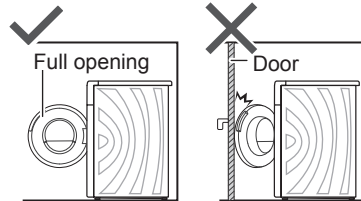
Do not climb on the appliance.



Do not touch when it is hot.



Install the appliance correctly.



- The 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.

- For maximum mass of dry cloth and pressure of tap water, see P. 52.
- The installation shall be in accordance with the requirements of AS/NZS 3500.1.

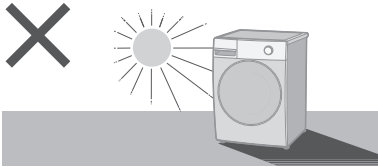
Safety Precautions (continued)



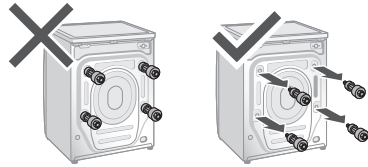
CAUTION

May cause failure

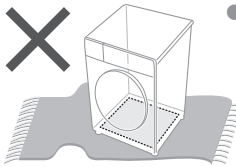
Keep away from heat and direct sunlight.



Remove anchor bolts before operation.

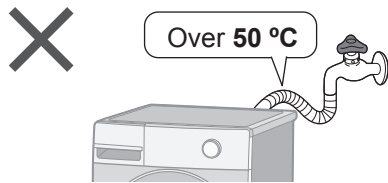


Do not obstruct.

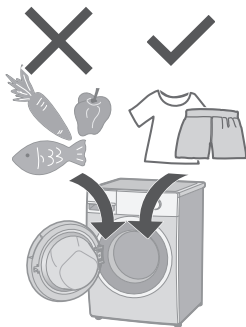


- Do not obstruct the openings of the bottom face with carpet, etc.

Do not use hot water.



For machine-washable items only.



- This appliance is intended to be used in household.
This appliance is not intended to be used in applications such as:
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses;
 - by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - areas for communal use in blocks of flats or in laundrettes.

Do not wash excessively oily clothes.



Follow the instructions.

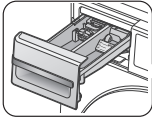


- Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.

Checking Your Washing Machine

Part names

Detergent drawer (P. 12)



Control panel (P. 10)

Door

Drum

Hinge

Door seal

Adjustable feet (P. 48)

Drain filter cover (P. 35)

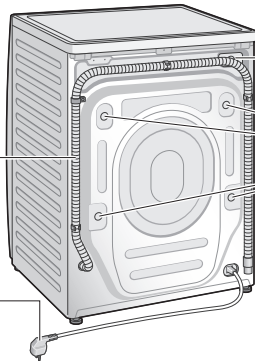
Drain hose (P. 49, 50)

Water inlet (P. 50)

Anchor bolts (P. 48)

Power cord and plug*

* The plug shape varies with the region.



Accessories

Elbow (P. 50)



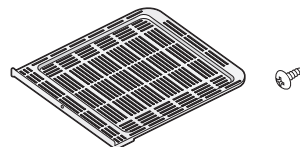
Cover caps (4) (P. 48)



Water supply hose (P. 49, 50)



Bottom cover (1) /Screw (1) (P. 47)

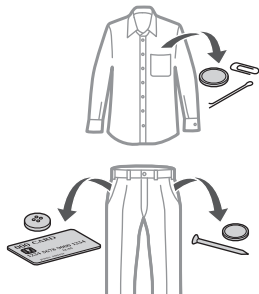


Before Washing

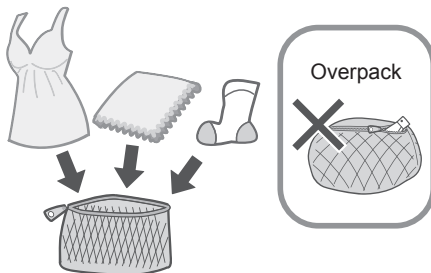
Preparing laundry

Before put clothes in drum

- Remove foreign objects.



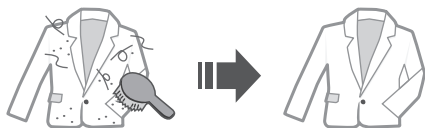
- Use laundry nets for delicates and small items.



Pre-laundry check



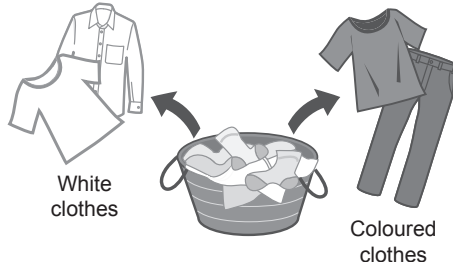
Clothes likely to pill



- Observe care labels.



- Wash separately.



- Pretreat for heavily stains.



NOTE

- "Mud / Oily Sauce / Collar & Sleeve" programs (P. 17) are recommended for removing stains.

Cannot wash or dry

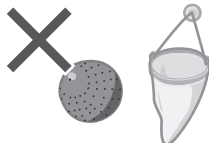
Cannot wash or dry



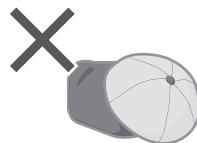
Leather / fur



Silk, rayon and cupro
(Blended fabric)



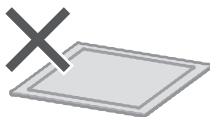
Commercially
available washing aids



Cap with hard
core materials



Cushion, Pillow, etc.



Urethane / rubber
backed or thick mats



Paper diapers

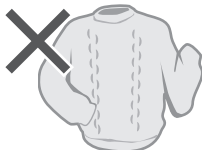
Others ...

- Wrinkled and embossed articles
- Crepe fabric
- Deformable clothing (blazers, ties, dresses, etc.)
- Velvet

Cannot dry



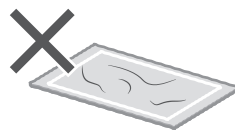
Any of the above
marks



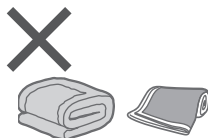
Woolen clothing



Tights or pantyhose



Mats and other
items with hair of
pets attached



Quilts



Starched clothing



Clothing with laces
or embroidery, new
synthetic fibres, etc.

NOTE

- May cause clothing deformation, damage and harm or malfunction to the appliance.

Control Panel

• Images in these instructions are of the NA-S106FX1, unless otherwise indicated.

Display

Lock

- The door is locked
- The door and buttons are all locked (Child Lock) (P. 30)

Add Wash lamp:
You can add clothes while lit. (P. 14)

Process

- Wash
- Rinse
- Spin
- Dry

Dry Mode (P. 21)

Dry Filter Clean (P. 34)

ECONAVI lamp (P. 23)

Optional function lamp

- (P. 28)
- (P. 27)
- (P. 34)
- (P. 27)
- (P. 26)
- (P. 29)

Spin speed

- : Drain only (No spin)

Water temperature

Remaining time

1:15

Error display (P. 44)

U ←...→ 11 (e.g. U11)

■ NA-S86FG1

Temp Spin Wash/Dry Timer Rinse+ Easy Iron Auto Tub Care

Active Speed 38

Rapid 15

Delicates

Bedding

Mud

Oily Sauce

Collar & Sleeve

WASH & DRY

- Cotton
- Daily Wash
- Cotton +
- Soak
- Tub Clean
- Dry Only
- Allergy

Power

Start/Pause

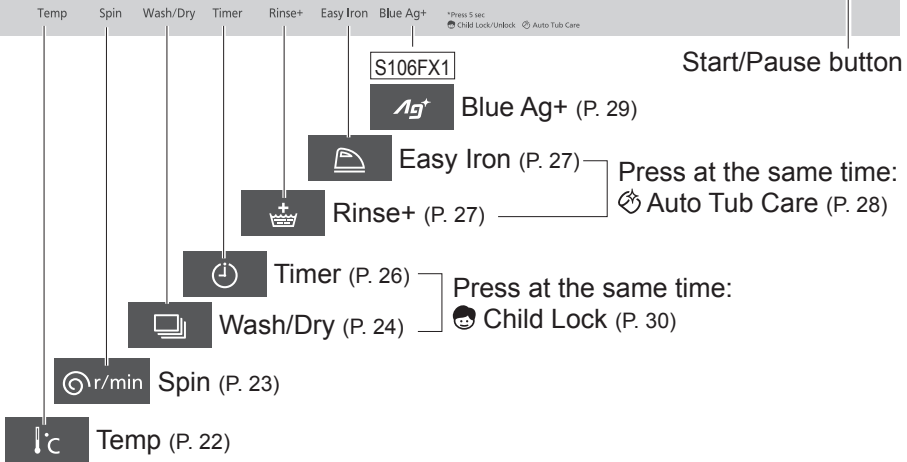
StainMaster+

*Press 5 sec
Child Lock/Unlock

Auto Tub Care (P. 28)

Control buttons

■ NA-S106FX1



Touch operation

Operation buttons are capacitive (Except for /).

- If water, detergent or softener gets on, turn off and wipe off with a towel etc. immediately. (Cause of malfunction)



NOTE

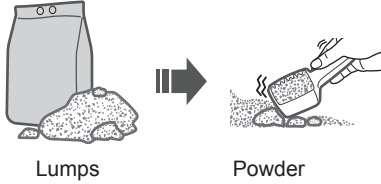
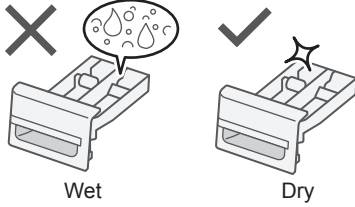
- Turn off back on
- No operation auto power off
- In case of a power failure
 When the power recovers, operation resumes from where it stopped. (Auto Restart)

Detergent

Detergent

Use a low foam detergent.

- To prevent powder detergent from remaining in the detergent drawer:



Detergent

Powder detergent

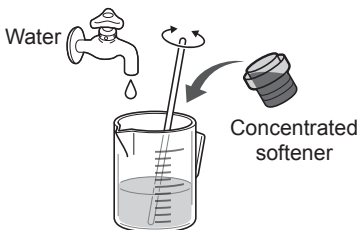
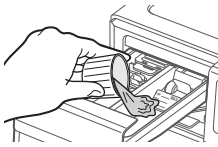
Liquid detergent



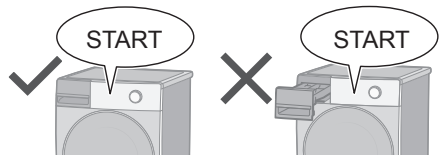
Bleach



Fabric softener

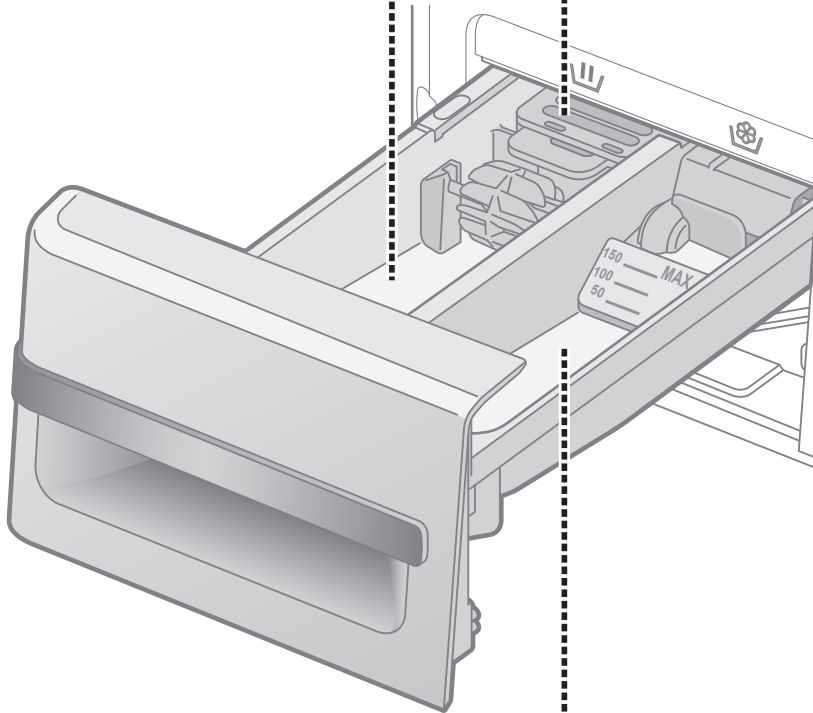


NOTE



Ag+ case (P. 29, 33)

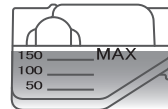
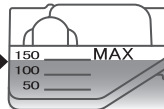
S106FX1



 **Fabric softener**

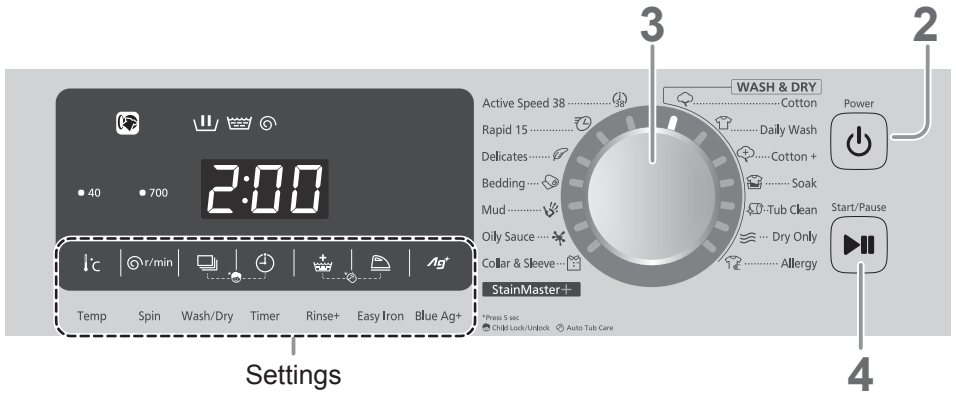


Max. 150 ml



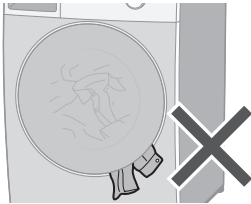
Washing & Drying

Basic Method

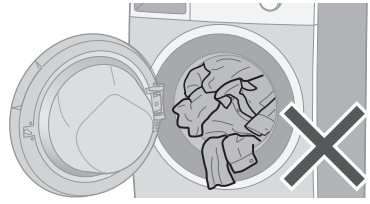


NOTE

■ Do not let laundry get caught in the door.



■ Do not overfill the drum with laundry.

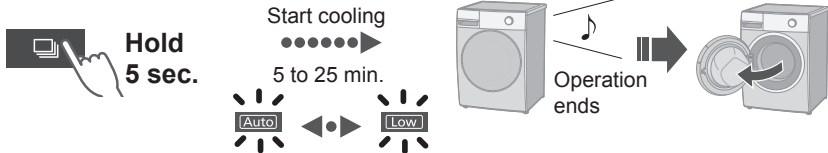


■ To open the door during operation

● During washing
(You can add clothes when lit.)



● During drying

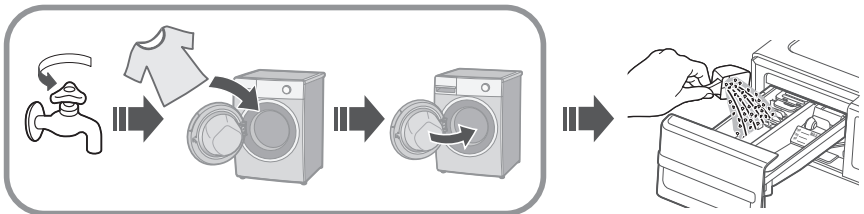


NOTE

● Door does not open. ➡ (P. 38)



1



2











3



Select a program.
(P. 16)

■ Changing the settings.

Settings

 Temp (P. 22)	 Spin (P. 23)	 Wash/Dry (P. 24)	 Timer (P. 26)
 Rinse+ (P. 27)	 Easy Iron (P. 27)	 Blue Ag+ S106FX1 (P. 29)	 Auto Tub Care (P. 28)

4



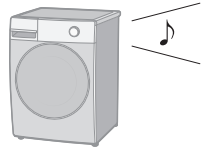
Measures the amount of laundry

(30 sec.) ● Except programs that do not weigh (P. 16)

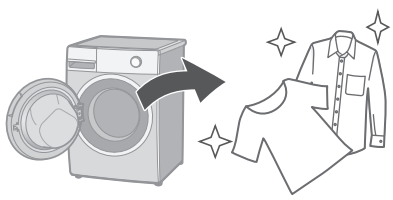


Displays the time required (recalculated)

(e.g.)















5

















Program List

WASH & DRY / WASH



Program	Description	Max load (kg)			Total time	
		Wash		Dry	WASH	WASH & DRY
		S106FX1	S86FG1			
 Cotton	<ul style="list-style-type: none"> ● Everyday clothes 	10.0	8.5	6.0	2:30	4:15 - 6:35
 Daily Wash	<ul style="list-style-type: none"> ● Everyday clothes (Quicker than "Cotton" program) 	10.0	8.5	6.0	1:30	3:15 - 5:35
 Cotton +	<ul style="list-style-type: none"> ● Gentle wash with extra time 	10.0	8.5	6.0	4:30	4:30 - 8:10
 Soak	<ul style="list-style-type: none"> ● Heavily-soiled clothes 	5.0			2:00	4:05 - 6:05
 Tub Clean	<ul style="list-style-type: none"> ● Cleaning the drum. 	None			3:45	4:25
 Allergy	<ul style="list-style-type: none"> ● For ticks and pollen 	10.0	8.5	6.0	3:15	4:25 - 7:25

- **Total time is approximate** (When the standard water supply rate is 15 L / min). For each program's default water temperature.
- Programs that the load is not weighed after pressing "Start/Pause": Rapid 15, Delicates, Bedding





















WASH

Program	Description	Max load (kg)		Total time
		S106FX1	S86FG1	
 Active Speed 38	<ul style="list-style-type: none"> ● Small loads 	5.0		0:38
 Rapid 15	<ul style="list-style-type: none"> ● Small loads of lightly soiled 	2.0		0:15
 Delicates	<ul style="list-style-type: none"> ● Washing gently 	2.0		0:50
 Bedding	<ul style="list-style-type: none"> ● Large items 	3.0		1:30
 Mud		10.0	8.5	3:20
 Oily Sauce		10.0	8.5	3:00
 Collar & Sleeve		10.0	8.5	3:10

DRY













Program	Description	Max load (kg)	Total time
 Dry Only	<ul style="list-style-type: none"> ● Used to dry clothes. 	6.0	4:00

Details of Programs

Program		Settings	Auto setting			Temp (°C)
			Temp (°C)	Spin (r/min)	Dry	
WASH & DRY	 Cotton		40	1200	Auto	Cold, 30, 40, 60
	 Daily Wash		40	1200	Auto	Cold, 30, 40, 60
	 Cotton +		60	1400	Auto	Cold, 30, 40, 60
	 Soak		40	1200	Auto	Cold, 30, 40
	 Tub Clean		40	1200	Auto	40
	 Allergy		90	1200	Auto	60, 90
WASH	 Cotton		40	1200	–	Cold, 30, 40, 60
	 Daily Wash		40	1200	–	Cold, 30, 40, 60
	 Cotton +		60	1400	–	Cold, 30, 40, 60
	 Soak		40	1200	–	Cold, 30, 40
	 Tub Clean		40	1200	–	40
	 Allergy		90	1200	–	60, 90
	 Active Speed 38		40	1200	–	Cold, 30, 40
	 Rapid 15		Cold	1200	–	Cold
	 Delicates		30	500	–	Cold, 30, 40
	 Bedding		Cold	700	–	Cold, 30
	 Mud		40	1200	–	40
	 Oily Sauce		40	1200	–	40
	 Collar & Sleeve		40	1200	–	40
DRY	 Dry Only		–	–	Auto	–

NOTE

- “Cotton +, 40 °C, 1400 r/min” is recommended for normally soiled cotton load as the most efficient energy and water saving program based on AS/NZS 2040.1, AS/NZS 2040.2, AS/NZS 6400.
- 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.

Setting range		Optional functions						
	Spin (r/min)	Dry	Wash/ Dry	Timer	Rinse+	Easy Iron	Blue Ag+	Auto Tub Care
	1200, 1400	Auto, Low, Time	✓	✓	✓	✓	✓	✓
	1200, 1400	Auto, Low, Time	✓	✓	✓	✓	✓	✓
	1200, 1400	Auto, Low, Time	✓	✓	✓	✓	✓	✓
	1200, 1400	Auto, Low, Time	✓	✓	✓	✓	✓	✓
	1200	Auto	✓	–	–	–	–	–
	1200	Auto, Low, Time	✓	✓	✓	✓	–	✓
	 500, 700, 1200, 1400	–	✓	✓	✓	✓	✓	✓
	 500, 700, 1200, 1400	–	✓	✓	✓	✓	✓	✓
	 500, 700, 1200, 1400	–	✓	✓	✓	✓	✓	✓
	 500, 700, 1200, 1400	–	✓	✓	✓	✓	✓	✓
	1200	–	–	–	–	–	–	–
	 500, 700, 1200	–	–	✓	✓	✓	–	✓
	 500, 700, 1200, 1400	–	✓	✓	–	✓	✓	✓
	 500, 700, 1200	–	–	✓	–	–	–	–
	 500	–	✓	–	✓	–	✓	–
	 500, 700	–	✓	✓	✓	–	✓	–
	 500, 700, 1200, 1400	–	✓	✓	✓	✓	✓	✓
	 500, 700, 1200, 1400	–	✓	✓	✓	✓	✓	✓
	 500, 700, 1200, 1400	–	✓	✓	✓	✓	✓	✓
	–	Auto, Low, Time	✓	–	–	–	–	–

● Setting time for Dry: 30, 60, 90, 120, 180, 210 min.

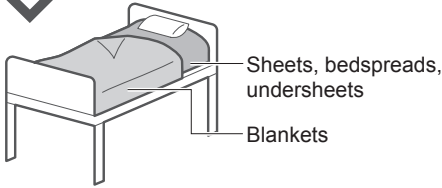
Blue Ag+:
S106FX1

Washing & Drying Tips

Bedding

Washable items

- (Wash) ● (Handwash)
- 100 % cotton or 100 % synthetic



Not washable items



Electric blankets



Wool



Silk

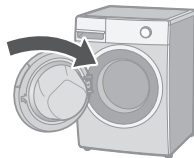


Long pile

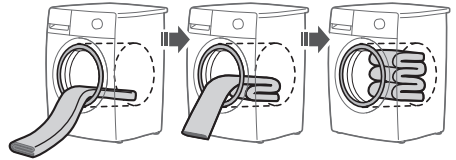
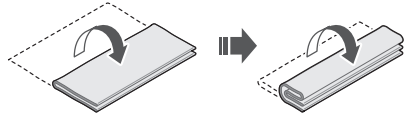


Fake fur

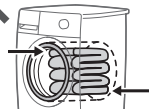
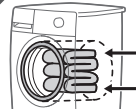
NOTE



Putting blankets into the drum



NOTE



Delicates

When washing

- To rinse fully, use the "Rinse+" function. (P. 27)

NOTE



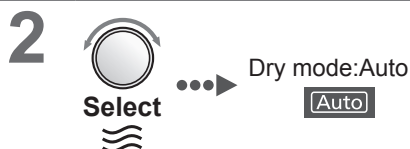
After operation ends








Take out immediately

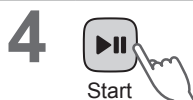


Dry Only





You can change dry modes depending on clothes.



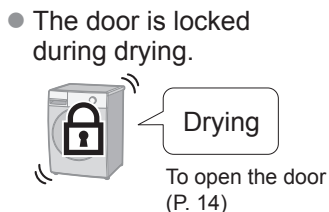
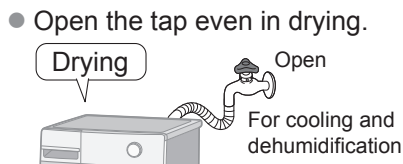
Dry mode & Indicator		
1 time	Low	
2 times	30 min	
3 times	60 min	
4 times	90 min	
5 times	120 min	
6 times	180 min	
7 times	210 min	



Dry Mode

Mode	Description
Auto	For clothes not easy to be wrinkled (Max. 6 kg). 
Low	For heat-sensitive clothes (Max. 3 kg). 
Timed dry	<ul style="list-style-type: none"> For clothes easy to be wrinkled.  Thinner plain woven and crepe texture etc. For small amount laundry (Max. 0.5 kg). *Time: 30 min. *After drying:  Take out immediately For half-dry clothes. *Time: 30 min. and more

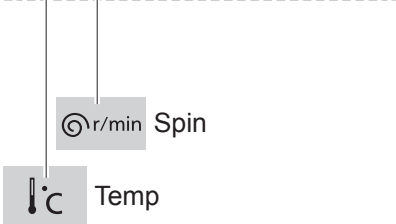
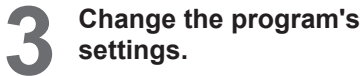
NOTE



Changing Program Settings

■ Preparing

- Sort the laundry and put it into the drum. (P. 8)
- Add the detergent. (P. 12)



- Available options and setting ranges are different depending on the program. (P. 18)
- An alarm sounds if you select an option that is unavailable.







Temp

Change the washing temperature.



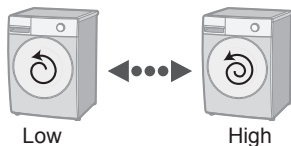
■ Setting guide

Low	High
<ul style="list-style-type: none"> ● Colours  	<ul style="list-style-type: none"> ● White 
<ul style="list-style-type: none"> ● Lightly Soiled  	<ul style="list-style-type: none"> ● Heavily Soiled 
<ul style="list-style-type: none"> ● Easily shrinks 	<ul style="list-style-type: none"> ● Cotton







r/min Spin

Change the spin speed.



■ Setting guide

 Low	 High
<ul style="list-style-type: none">● To reduce wrinkling 	<ul style="list-style-type: none">● To dry more thoroughly 

3



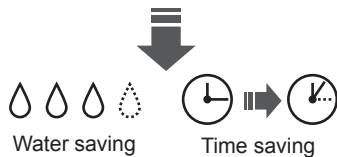
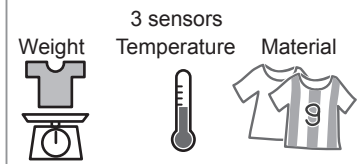
(P. 19)

■ To change the setting while washing






ECONAVI

- “Cotton” program only



■ Lamp indications

-  Detecting
-  ECONAVI enabled
-  ECONAVI disabled

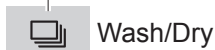
Changing Program Settings (continued)

■ Preparing

- Sort the laundry and put it into the drum. (P. 8)
- Add the detergent. (P. 12)



3 Change the program's settings.



- Available options and setting ranges are different depending on the program. (P. 18)
- An alarm sounds if you select an option that is unavailable.



Wash/Dry

Select a combination of processes.



NOTE

- How to select dry mode : P. 21

WASH & DRY programs (P. 16)

	Wash, rinse and spin
	Wash, rinse, spin and dry (Auto)
	Wash, rinse, spin and dry (Low)
	Wash, rinse, spin and dry (30 min)
	Wash, rinse, spin and dry (60 min)
	Wash, rinse, spin and dry (90 min)
	Wash, rinse, spin and dry (120 min)
	Wash, rinse, spin and dry (180 min)
	Wash, rinse, spin and dry (210 min)
*1 *3	Wash
*2 *3	Rinse
*2 *3	Spin
*3	Wash and rinse
*3	Wash and spin
*2 *3	Rinse and spin

WASH only programs (P. 17)

*1	Wash
*2	Rinse
*2	Spin
	Wash and rinse
	Wash and spin
*2	Rinse and spin

*1 Water is drained after wash process.

*2 Drains first if there is water in the drum.

*3 Cannot select with "Allergy".

"Tub Clean" program (P. 34)

	Wash, rinse and spin
	Wash, rinse, spin and dry (Auto)
	Dry Filter Clean

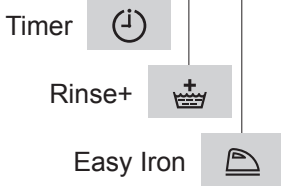
Changing Program Settings (continued)

■ Preparing

- Sort the laundry and put it into the drum. (P. 8)
- Add the detergent. (P. 12)



3 Change the program's settings.

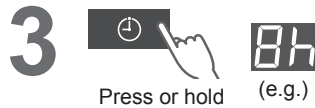
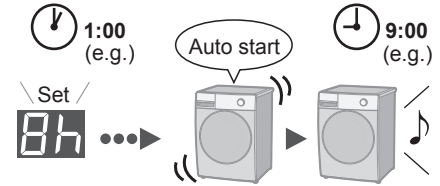


- Available options and setting ranges are different depending on the program. (P. 18)
- An alarm sounds if you select an option that is unavailable.



Timer

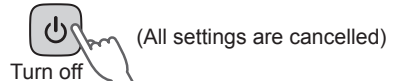
Set how many hours later to finish operation. (Up to 24 hours)



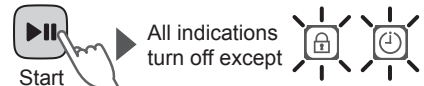
■ To check a preset time



■ To cancel settings



NOTE



- Not available: P. 19

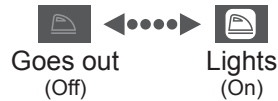
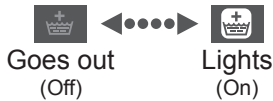
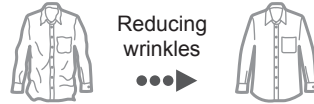
Rinse+

Add an extra rinse.

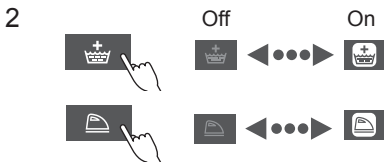


Easy Iron

Gentle spin (at 700 r/min or less) makes ironing easier.

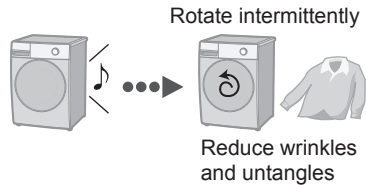


■ To change the setting while washing



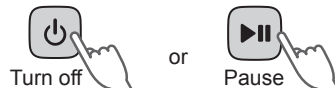
NOTE

- After operation ends



* WASH programs: Up to 30 min.
WASH & DRY programs: Up to 120 min.

(To take out the laundry during operation)



Changing Program Settings (continued)

■ Preparing

- Sort the laundry and put it into the drum. (P. 8)
- Add the detergent. (P. 12)



3 Change the program's settings.



Auto Tub Care

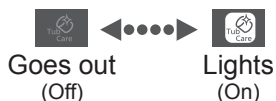
Blue Ag+

- Available options and setting ranges are different depending on the program. (P. 18)
- An alarm sounds if you select an option that is unavailable.



Auto Tub Care

Add tub cleaning process.



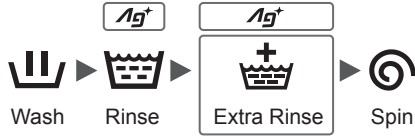
NOTE

- The setting is memorized.

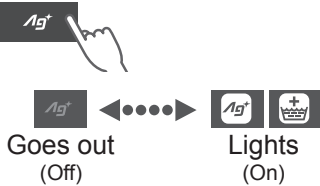
Ag+ Blue Ag+

S106FX1

Bacteria elimination function (Max. 3 kg).



3



NOTE

- Do not use the water for other purposes.



■ Service life for Ag+ case

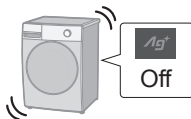
- “Blue Ag+” works for about 300 to 350 times (for about 7 years if used once a week).
- Replace the case when the contents are decreased.



- Replace
⇒ (P. 33)



- Wash without “Ag+”

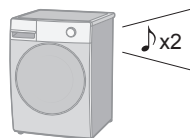
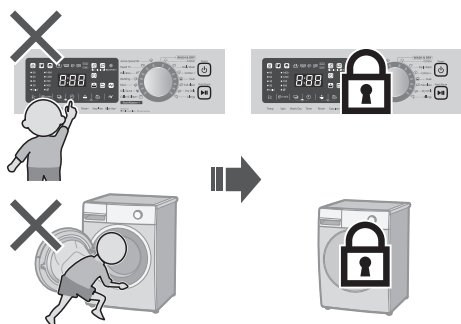


- The kind of clothes, detergent, softener, and water hardness may affect the result.
- Stop use if itchy, etc.



Changing Appliance Settings

Setting the Child Lock



Lights
(On)

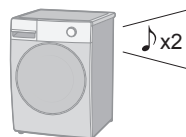
■ To cancel:

Same procedure x4



Goes out
(Off)

Cancelling the buzzer



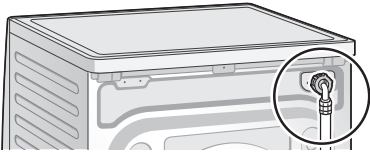
■ To reset:



Same procedure x4

Maintenance



Water supply filter





If water does not flow smoothly

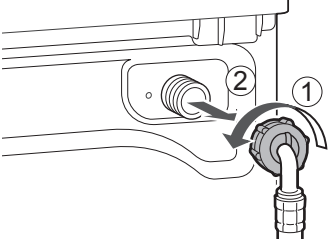


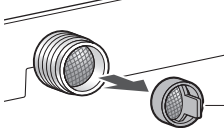
1  → 
Empty


2  
On

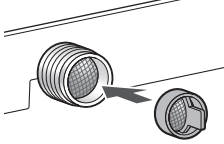
3  **Select** 
Cotton

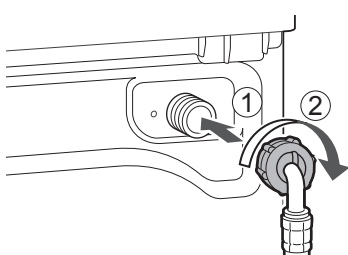
4   **1 min.**  
Start Turn off

5 
1 2

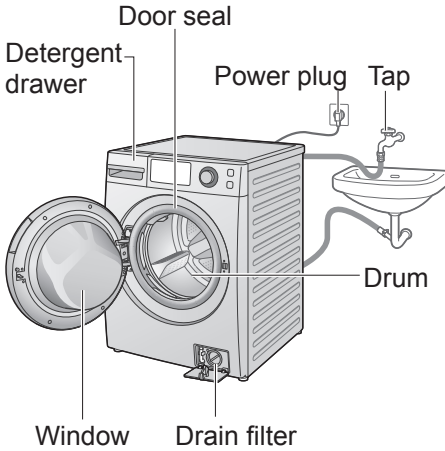
6  **Water supply filter**

7 

8 

9 
1 2

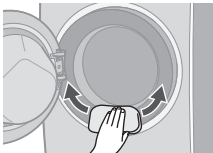
Maintenance (continued)



Appliance



Door seal



For heavy soil

Mild kitchen detergent

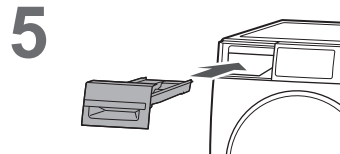
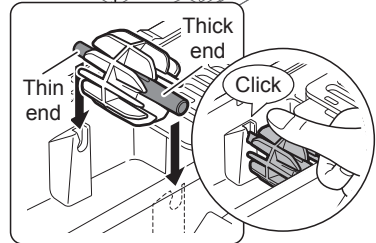
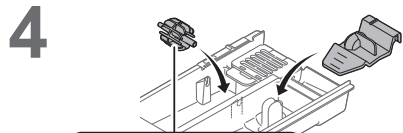
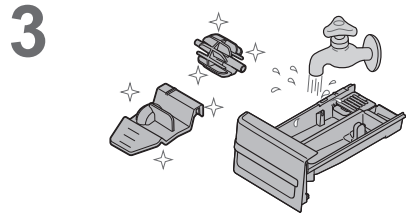
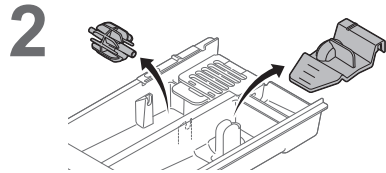
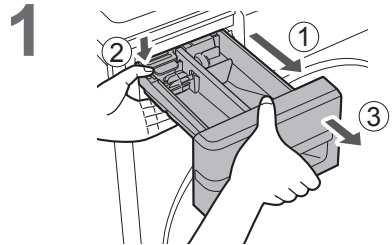


NOTE



- Do not use gritty cleaners or thinners, or products containing alcohol or paraffin oil.

Detergent drawer

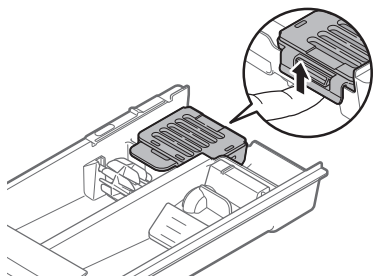


If the contents are decreased

■ Change Ag+ case

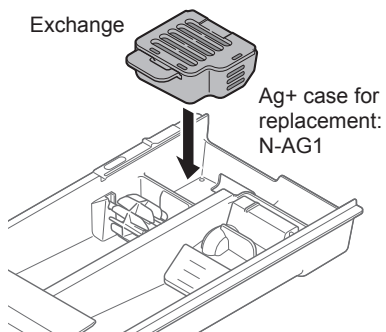
S106FX1

1



2

Exchange




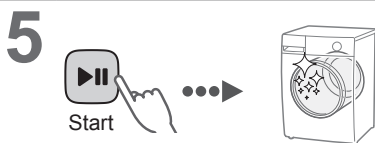
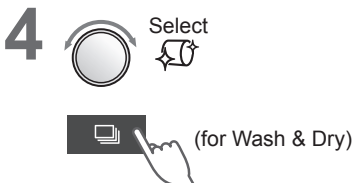
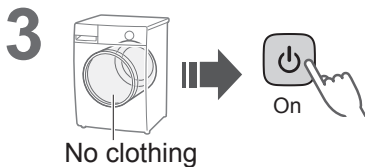
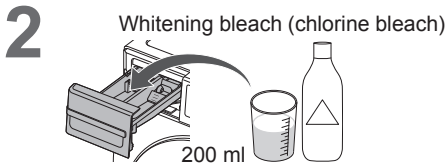
NOTE

- You cannot open Ag+ case.

Maintenance (continued)

Drum


Once a month or if  flashes
<Tub Clean>



Once a month or if  and  flash
<Dry Filter Clean>



NOTE

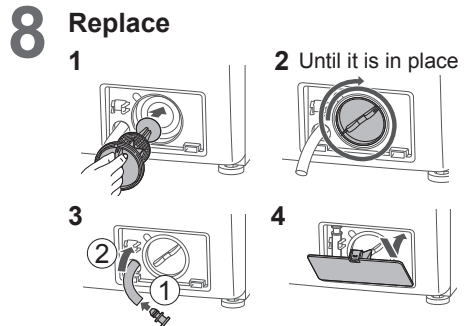
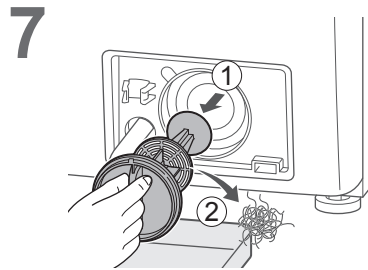
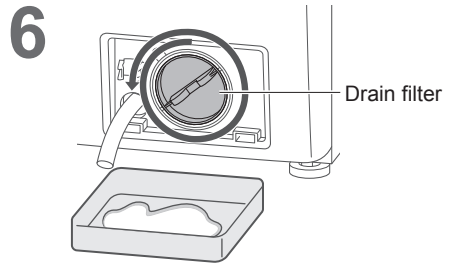
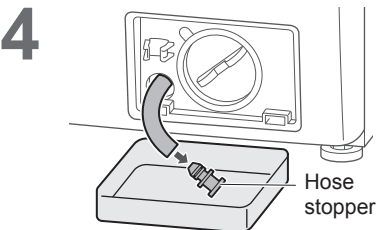
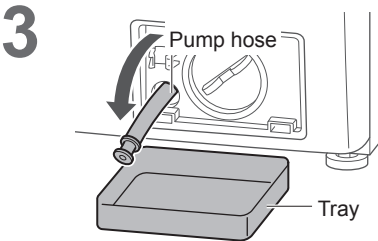
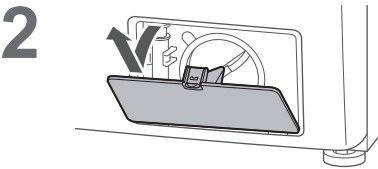
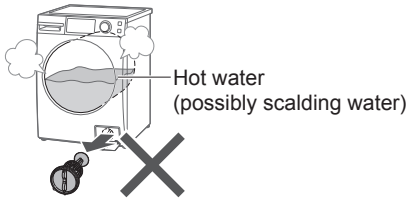
- If the “Tub Clean” program is not run, the indicator  goes off when other program is run 3 times.

Drain filter


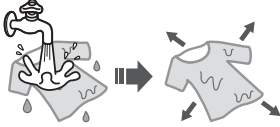









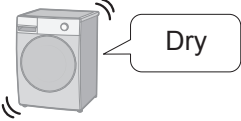



Once a month

Be sure to drain water in the drum before this procedure.


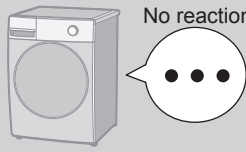
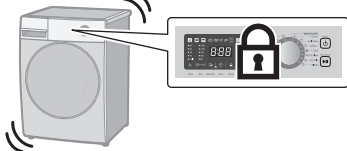

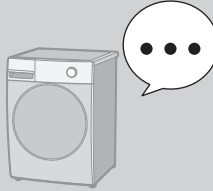

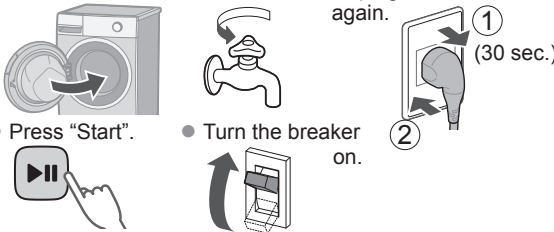


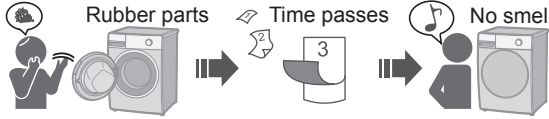

CAUTION





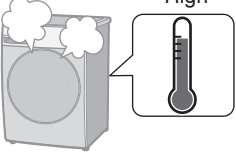
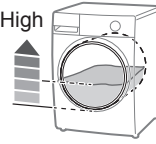

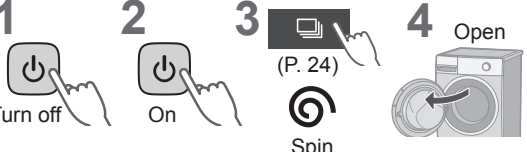
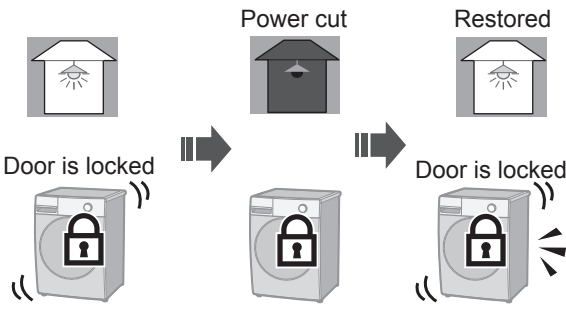
For Better Results


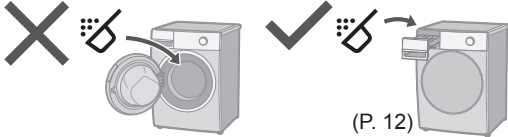
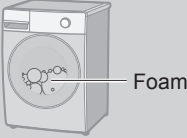





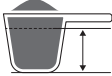
Symptoms	Tips for nice finish
<p>Shrunken clothes</p> 	<p>If cotton products have shrunk by drying</p> <ul style="list-style-type: none"> ● Moisten and stretch. 
<p>Hand feeling changes by wrinkles</p> 	<ul style="list-style-type: none"> ● Reduce clothing amount.  <ul style="list-style-type: none"> ● Select dry mode. (P. 21)  <p>Depending on clothes</p> <ul style="list-style-type: none"> ● After drying  <p>Take out immediately</p>
<ul style="list-style-type: none"> ● Drying is insufficient ● Drying is uneven 	<ul style="list-style-type: none"> ● Reduce clothing amount.  <ul style="list-style-type: none"> ● Turn on. 
<p>Feel rough</p> 	<ul style="list-style-type: none"> ● When towels feel rough after washing  <p>Fabric softener</p> <p>⇒ If still feel rough</p>  <p>Dry</p>
<p>Lint is attached</p> 	<ul style="list-style-type: none"> ● "Rinse+" or "Tub Clean"  <p>P. 27</p> <p>or</p>  <p>P. 34</p>

Troubleshooting



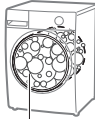




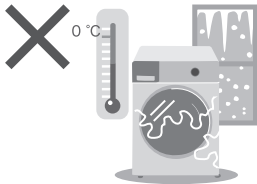
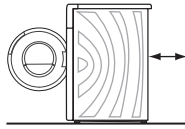
	Symptoms	Points to be checked
Main unit	<p>Touch the buttons</p>  <p>No reaction</p> 	<p><input type="checkbox"/> Possible cause</p> <ul style="list-style-type: none"> ● During an operation  <p><input type="checkbox"/> Try</p> <ul style="list-style-type: none"> ● Child Lock (P. 30) 
	<p>No operation</p> 	<p><input type="checkbox"/> Check</p> <ul style="list-style-type: none"> ● Power cut ● Timer  <p><input type="checkbox"/> Try</p> <ul style="list-style-type: none"> ● Close the door. ● Turn on. ● Unplug and insert again.  <p>① (30 sec.)</p> <ul style="list-style-type: none"> ● Press "Start". ● Turn the breaker on. 
	<p>Odour of rubber</p> 	<p><input type="checkbox"/> Possible cause</p>  <p><input type="checkbox"/> Try</p> <ul style="list-style-type: none"> ● Tub Clean (P. 34) 

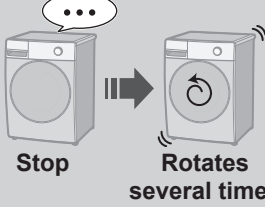
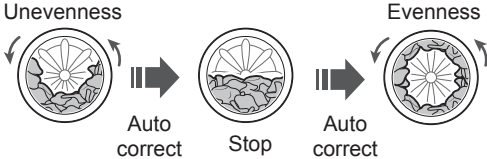
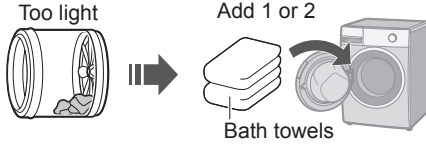
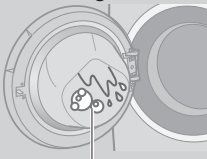
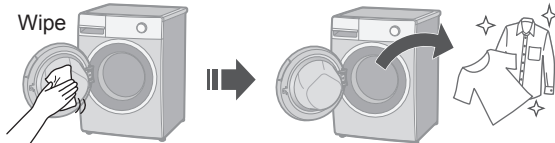



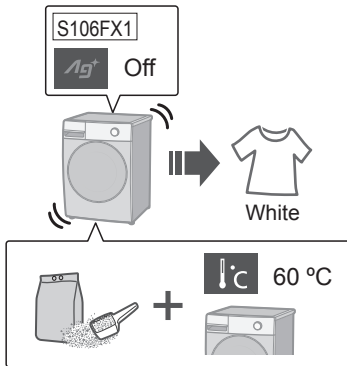
Troubleshooting (continued)

	Symptoms	Points to be checked
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Main unit</p> <p>Door does not open</p> 	<p>□ Possible cause</p> <ul style="list-style-type: none"> ● During an operation (Washing or drying)  <p>Door is locked. To open the door during operation (P. 14)</p> <p>□ Check</p> <ul style="list-style-type: none"> ● Temperature ● Water level  	<p>□ Try</p> <ul style="list-style-type: none"> ● Child Lock (P. 30)  <ul style="list-style-type: none"> ● During an operation <p>1 Turn off</p> <p>2 On</p> <p>3 Spin (P. 24)</p> <p>4 Open</p> 
	<p>NOTE</p>  <p>Door is locked</p> <p>Power cut</p> <p>Restored</p> <p>Door is locked</p>	



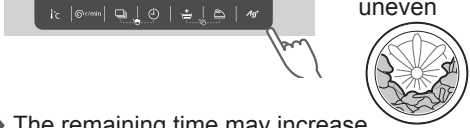




Symptoms	Points to be checked
<p>After washing</p> 	<p><input type="checkbox"/> Check</p>  <p>(P. 12)</p>
	<p><input type="checkbox"/> Possible cause</p> <ul style="list-style-type: none"> ● The amount of foam varies. <ul style="list-style-type: none"> ● Temperature ● Water level ● Water softness 
<p>Not enough</p> 	<p><input type="checkbox"/> Check</p> <ul style="list-style-type: none"> ● Powder detergent  <p>(P. 12)</p> <ul style="list-style-type: none"> ● Too little detergent ● Low foam detergent ● Heavily soiled ● Load too large 
<p>Too much</p> 	<p><input type="checkbox"/> Check</p> <ul style="list-style-type: none"> ● Too much detergent 

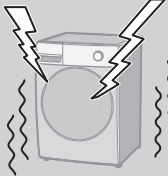
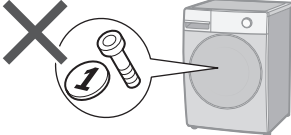
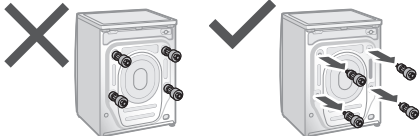

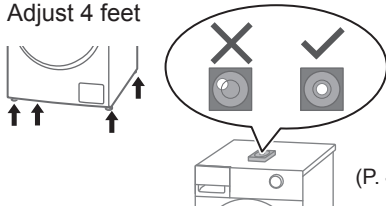

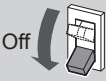
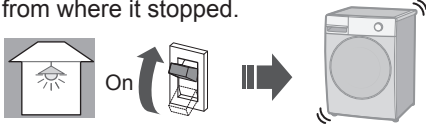
Troubleshooting (continued)

	Symptoms	Points to be checked
Wash	<p>During a wash</p>  <p>Wash</p>  <p>Water drainage</p>	<p><input type="checkbox"/> Possible cause</p> <p>Excess foam</p>  <p>Foam</p> <p>Foam detection function</p>  <p>Auto drainage</p> <p>Auto water supply</p> 
Dry	<p>Drying takes too long</p>  <p>Drying</p>	<p><input type="checkbox"/> Check</p> <ul style="list-style-type: none"> ● Too heavy ● Too cold   <p><input type="checkbox"/> Try</p> <ul style="list-style-type: none"> ● Check the location  <p>5 cm and more</p>












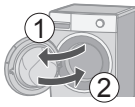

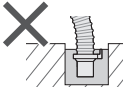
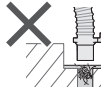




















	Symptoms	Points to be checked
Rinse/Spin	<p>During the spin process</p>  <p>Stop → Rotates several times</p>	<p><input type="checkbox"/> Possible cause</p> <p>Unevenness</p>  <p><input type="checkbox"/> Try</p> <p>Too light</p>  <p>Add 1 or 2 Bath towels</p>
	<p>After washing</p>  <p>Foam or water</p>	<p><input type="checkbox"/> Try</p>  <p>Wipe</p>
Laundry	<p>Spin changes to rinse</p>  <p>Spin → Rinse</p>	<p><input type="checkbox"/> Possible cause</p> <ul style="list-style-type: none"> ● If clothes are uneven, this appliances automatically corrects unevenness using the rinse process. 
	<p>If the laundry yellows</p>  <p>Yellow</p>	<p><input type="checkbox"/> Try</p>  <p>S106FX1 Ag Off</p> <p>White</p> <p>60 °C</p>

Troubleshooting (continued)




	Symptoms	Points to be checked
Time	<p>During a wash</p> <p>Displayed time</p>  <p>Changes</p>	<p><input type="checkbox"/> Possible cause</p> <ul style="list-style-type: none"> ● Remaining time is corrected during operation.  <p>Approximate → Corrected</p> <ul style="list-style-type: none"> ● If the settings changed ● If clothes are uneven  <p>⇒ The remaining time may increase.</p>
	<p>Remaining time</p> <p>Does not decrease</p>  <p>or</p> <p>Suddenly decrease</p> 	<p><input type="checkbox"/> Possible cause</p> <p>The displayed time is a guideline.</p>
Noise	<p>During water drainage</p> 	<p><input type="checkbox"/> Possible cause</p> <ul style="list-style-type: none"> ● This is normal. The drain pump is working.
	<p>Sound of fan rotating</p> 	<p><input type="checkbox"/> Possible cause</p> <ul style="list-style-type: none"> ● This is normal. The fan cools electric parts.



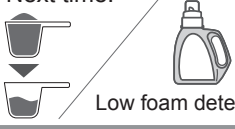
	Symptoms	Points to be checked
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Noise</p> <p>Unusual noise (or vibration)</p> 	<p><input type="checkbox"/> Check</p> <ul style="list-style-type: none"> ● Metal items  ● Anchor bolts (P. 48)  ● Slope or an unstable surface  ● Adjust 4 feet  <p>(P. 48)</p> 	
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Others</p> <p>Power cut</p>  <p>Breaker</p> <p>Off </p>	<p><input type="checkbox"/> Check</p> <ul style="list-style-type: none"> ● When the power recovers, operation resumes from where it stopped. 	




Error Display

Error Display	Points to be checked
<p>U04</p> <p>Unable to dry</p>	<p>1  2   3  Select</p> <p>No clothing</p> <p>4  ...  x2   Light</p> <p>5  Start</p> <p>* If the U04 appears regularly: </p>
<p>U11</p> <p>Unable to drain</p>	<p>1 Check  2  3  Start</p> <p>     (P. 35)</p>
<p>U12</p> <p>Door is open</p>	<p>1  2  Start</p>
<p>U13</p> <p>Unable to spin</p>	<p>1 Check  2  Start</p> <p>Uneven  Even  Unstable or inclined  Stable  Too much  Reduce  Too little  Add </p>
<p>U14</p> <p>Unable to supply water</p>	<p>1 Check  2  Start</p> <p>Water outage  Turned off  Water supply filter (P. 31) </p>

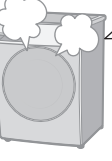


Error Display	Points to be checked
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<p>U 15</p> <p>Unable to drain during drying</p>	<p>1</p>  <p>Turn off</p> <p>2 Check the drain hose (Refer to U11)</p> <p>3</p>  <p>Spin</p> <p>+</p>  <p>Dry</p>
--	---

<p>U 17</p> <p>Unable to spin</p>	<p>1 Restart</p>  <p>Turn off</p> <p>2 Run "Rapid 15"</p>  <p>On</p> <p>3 Next time:</p>  <p>Low foam detergent</p>
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<p>H</p>	<p>1</p>  <p>2</p>  <p>3</p> 
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■ Information

<p>hot</p> <p>Unable to open</p>	<p>Hot</p>  <p>During drying (P. 14)</p> <p>Hold 5 sec.</p>  <p>Start cooling</p> <p>5 to 25 min.</p> 
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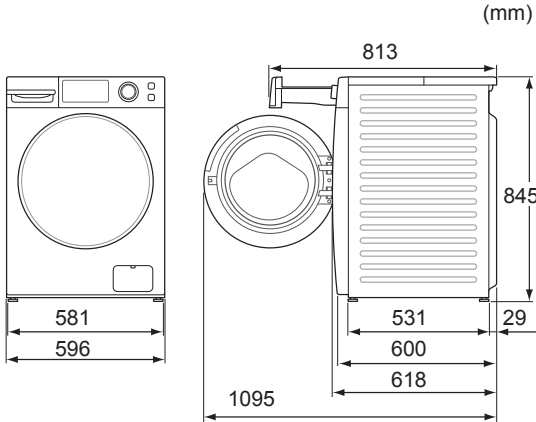
Choosing the Right Location



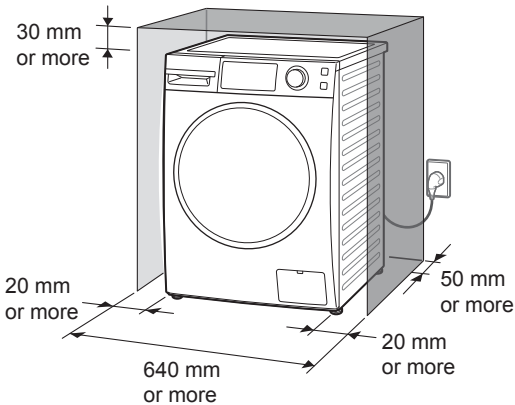
Make sure to ask a service person for installation.

- Do not install the appliance by yourself.
- Follow this installation method. If you do not, Panasonic will not be liable for any accidents or damages.

Appliance dimensions

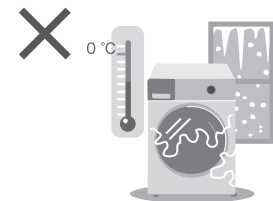
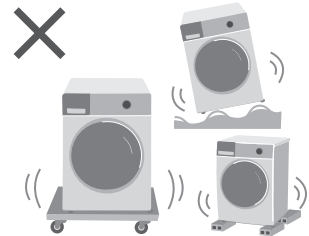
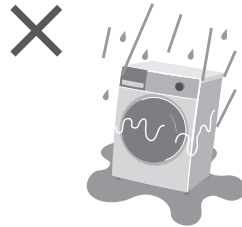


■ Set-in installation



- Do not let the metallic portions of the appliance come into contact with metal sinks or other appliances.

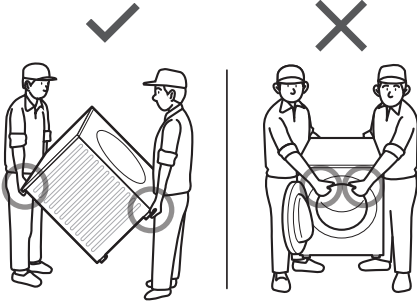
Check the location.



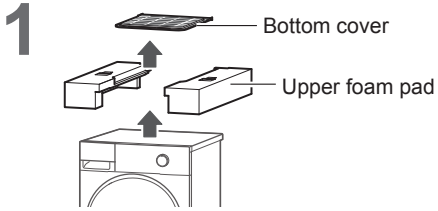
Moving and Installing

Carrying the appliance

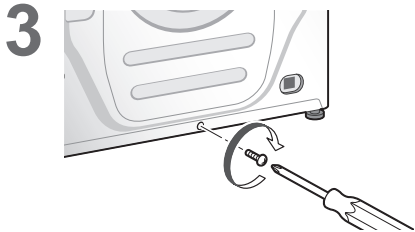
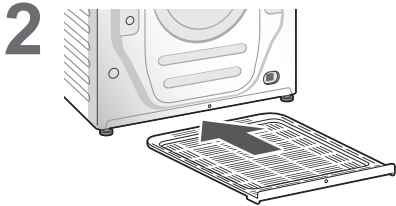
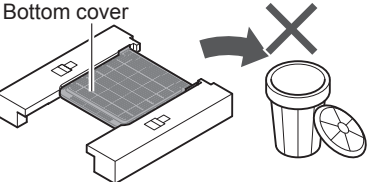
Do not do it alone.



Installation of bottom cover

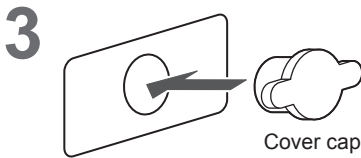
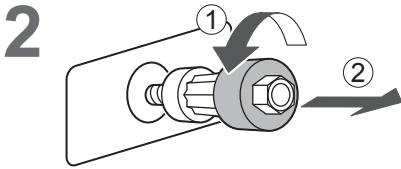
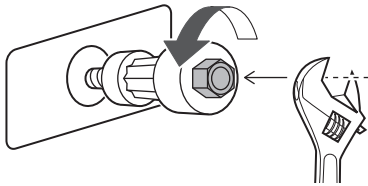
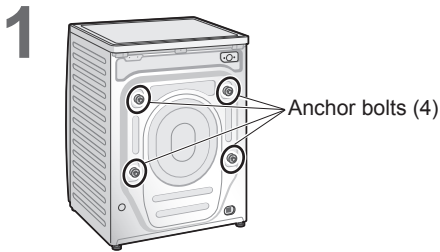


NOTE

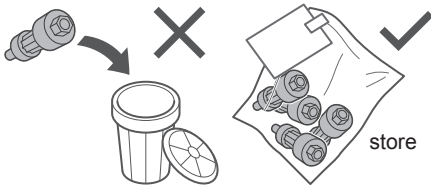


Moving and Installing (continued)

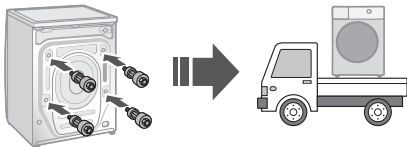
Removing the anchor bolts



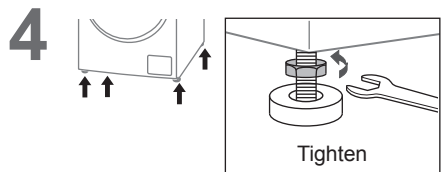
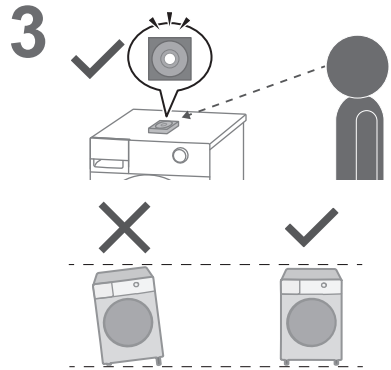
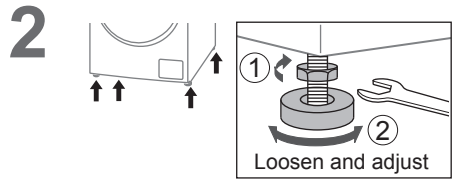
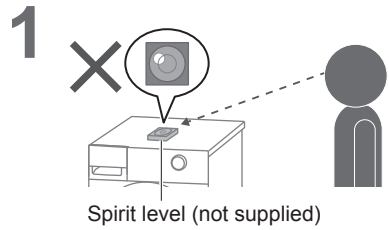
NOTE



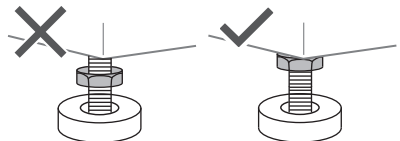
■ Moving the appliance again



Levelling the appliance



NOTE



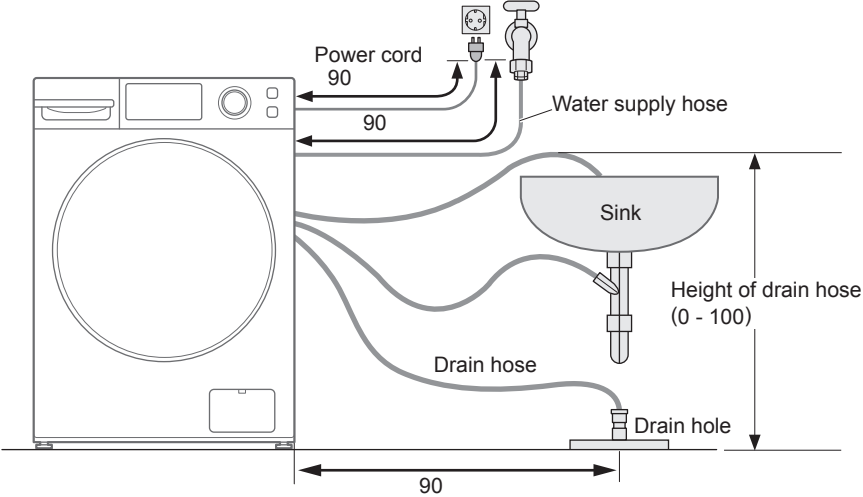
Connecting the Hoses

Connect the hoses properly to prevent water leaks.

Maximum connection distances for hoses and the power cord

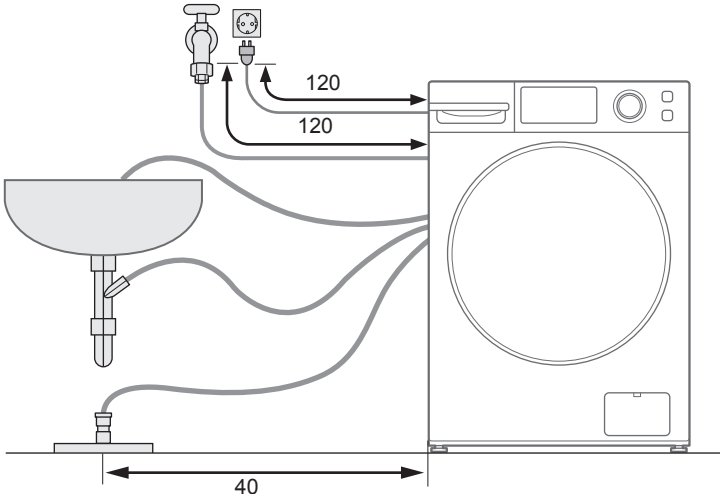
Right side connection

(cm)



Left side connection

(cm)



Connecting the Hoses (continued)

Water supply hose

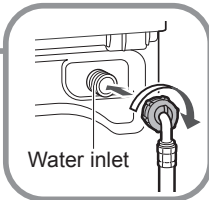
■ Connecting the water supply hose



CAUTION

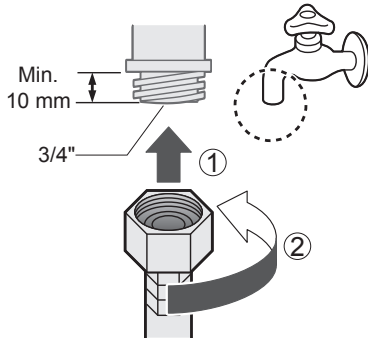
- Tighten the nut firmly.
- Do not twist, squash, modify or cut the hose.

1



Water inlet

2



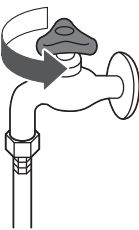
Min.
10 mm

3/4"

①

②

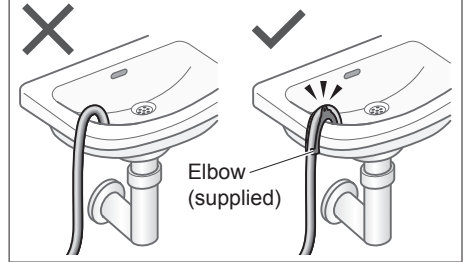
3



Drain hose

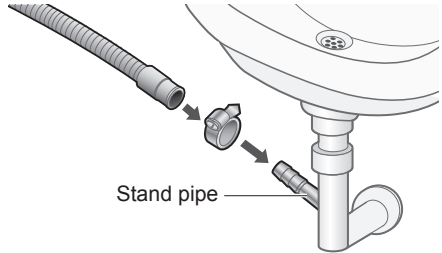
■ Draining to a sink or wash basin

NOTICE



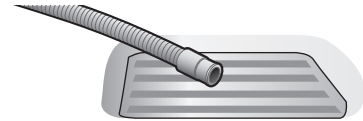
Elbow
(supplied)

■ Draining to a stand pipe

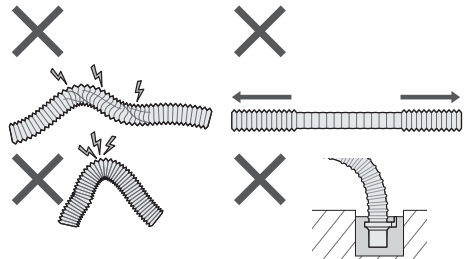


Stand pipe

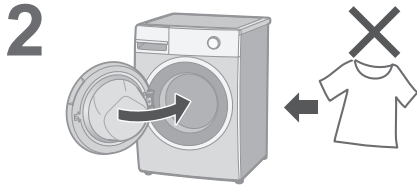
■ Draining to a drain hole




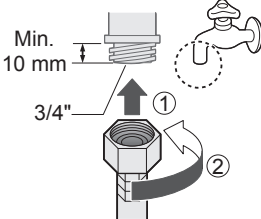

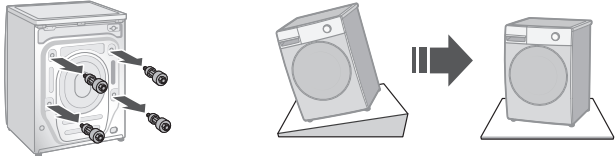
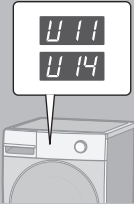
NOTE



Test Run



Checking after test run

Problem	Causes and Measures
<p>Water leaks</p> 	<p>Connect the water supply hose properly</p> 
<p>Abnormal sounds</p> 	<p> <ul style="list-style-type: none"> ● Remove the anchor bolts (P. 48) ● Install stably </p> 
<p>Error display</p> 	<p>See P. 44.</p>

Specifications

	NA-S106FX1	NA-S86FG1
Rated voltage (V)	220 - 240	
Rated frequency (Hz)	50	
Maximum energy rated power input (W)	1740 - 2000	
Heating energy rates power input (W)	For washing	1470 - 1540
	For drying	1400 - 1600
Maximum spin speed (r/min)	1400	
Product dimensions (W x D x H) (mm)	596 × 600 × 845	
Product weight (kg)	78	
Maximum mass of dry cloth (Wash) (kg)	10.0	8.5
Maximum mass of dry cloth (Dry) (kg)	6.0	
Pressure of tap water (MPa)	0.01 - 1	