

Panasonic®

Operating & Installation Instructions

Fully Automatic Washing Machine (Household use)

Model No. **NA-F70G6**
NA-F60G6



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Thank you for purchasing this product.

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

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Safety Precautions

Read and follow these safety precautions.



WARNING

May cause serious injury or death.

Do not allow children to use on their own.

- 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.

Observe the following about the power plug and cord.

(To prevent fire or electric shock)

- Do not plug in or unplug the power cord with wet hands.
- Do not hold or pull on the cord when removing the plug from the socket.
- Do not use a power cord or plug that is damaged. If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Use a socket that satisfies the rating requirement solely for this appliance. Do not use a plug adaptor or extension cord.
- Always fully insert the power plug into the socket.
- Wipe the power plug periodically with a dry cloth. (Accumulated dust collects moisture, which may cause insulation failure, resulting in fire.)
- Unplug the power cord before cleaning.



WARNING

Never disassemble, repair or modify the appliance yourself.

- In case of malfunction or failure (burnt odour smell, fume, etc.), immediately stop use, unplug the power cord, and ask your nearest service centre for repair.

Keep away from fire.

Do not put flammable materials or clothes with such things attached in the tub.

Keep them away from the appliance.

(To prevent explosion or fire)

- For example: Kerosene, gasoline, benzine/thinner, alcohol, etc.

Do not touch the tub until it completely stops.

(To prevent injury)

- If the tub does not stop within 15 seconds when the lid is opened during spin process, switch off the appliance immediately and call a service person.

Be sure to provide a ground.

(To prevent electric shock if electricity leakage occurs.)

- To establish a ground, ask a service person to do the grounding work.

Home hot water heater safety.

- Under certain conditions, hydrogen gas may be produced in your hot water heater that has not been used for two weeks or more. Hydrogen gas can be explosive under these circumstances. To prevent the possibility of damage or injury, you should turn on all hot water faucets in your home, and let the water flow out for several minutes before connecting to your washing machine. This will allow any built up hydrogen gas to escape. Since hydrogen gas is flammable, do not smoke or use an open flame or start appliance during this process.

Safety Precautions (continued)



CAUTION

May cause injury or property damage.

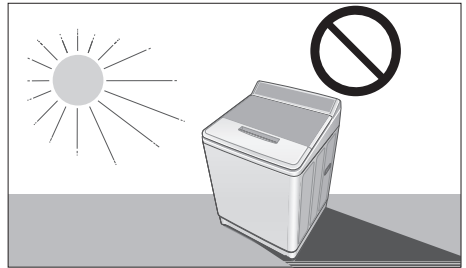
Do not wash, rinse, or spin waterproof sheets or clothes.

(To prevent injury, damage to the main unit, walls, floor or laundry, or water leakage if the appliance falls over or oscillates extremely while spinning)

- Raincoats, wet suits, etc.

Locate away from direct sunlight or heat.

(To prevent malfunction, discoloration or deformation.)



Turn off the water faucet after operation.

(To prevent water leakage)

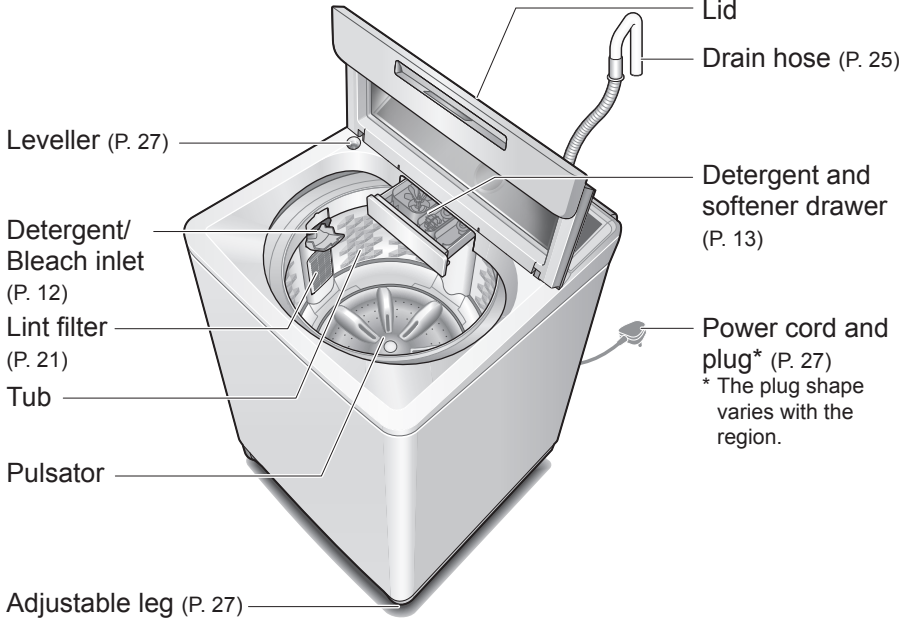
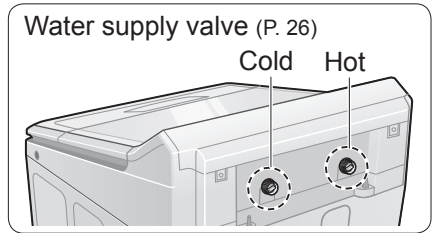
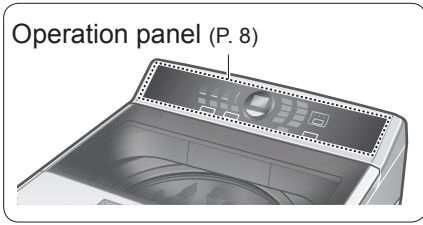


CAUTION

Observe the following

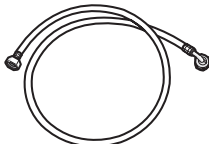
- Be careful not to get your fingers caught when opening and closing the lid.
- New hose-sets supplied with the appliance are to be used and old hose-sets should not be reused.
- Do not obstruct the openings of the bottom face with carpet, etc.
- Do not insert your hands or feet under the main unit.
(To prevent injury by rotating parts.)
- Do not climb or put heavy objects on the appliance.
(To prevent deformation and breakage resulting in injury)
- If the lid is broken, immediately stop using the appliance.
(To prevent deformation and breakage resulting in injury)
- Do not use water hotter than 60 °C.
- Do not make wrong connection for the HOT and COLD water supply faucets.
- Depending on the connected water heater, very hot water may come out. Be careful not to burn yourself.
- Do not add extra water directly into the tub.
- This appliance is only suitable for textiles labelled washing machine washable.
- Do not add too much detergent. (This will cause poor rinsing or cause the foam to overflow and wet the floor.)
- Do not load too many clothes and be aware of items that can easily float up (e.g. duvet covers). Therefore, limit the load size to a level below the balance ring. (Not doing so will tear clothes and damage the resin parts of the washing machine.)
- If detergent or softener comes in contact with the washing machine (particularly the lid or the control panel), wipe it off immediately with a towel wrung out of water or similar cloth. (Not doing so will cause the printed information to come off, damage the resin parts, corrode the metal parts or result in malfunction.)

Part Names / Accessories



Accessories

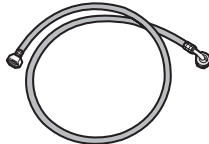
- Water supply hose for HOT (White) (1) (P. 26)



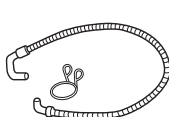
• Length: 1.25 m

- Drain hose (1)
- Hose band (1)

- Water supply hose for COLD (Gray) (1) (P. 26)

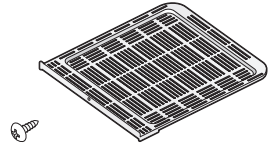


• Length: 1.25 m



- Hose holder (1)
- Screw (1)

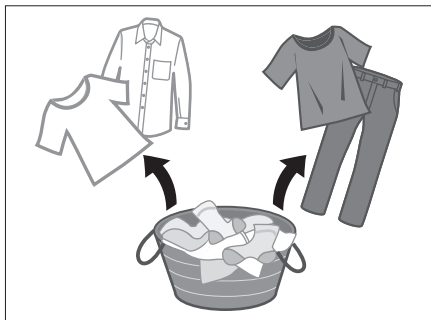
- Bottom cover (1) (P. 24)
- Screw (1) (P. 24)



Before Washing

Laundry preparation and check

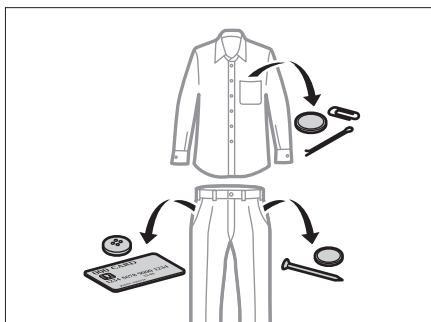
- **Wash separately for clothes losing colour easily**



- **Pre-laundry check**

(To prevent damage to clothes and/or machine damage or drainage failure.)

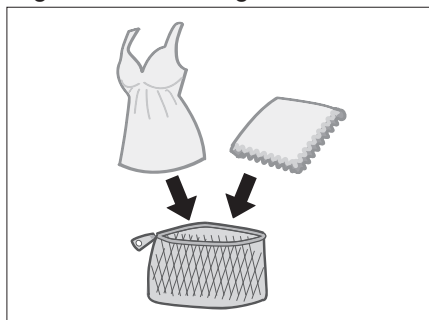
- Remove coins, pins, paper clips, nails, etc.



- Fasten buttons and close zippers.
- Do not wash items (such as paper nappies) other than laundry.
- Reverse clothes likely to pill.
- Use a brush to remove pet and human hair, sand, etc.
- Tie strings, etc.

- **Use laundry nets for delicates**

- Underwire brassieres, lacy clothes, lingerie and stockings



- Do not overpack.
- Put the zipper's slider into the cover. (To prevent damage to clothes and the main unit)
- Do not use the "Air Dry" program. (To prevent uneven drying and wrinkles)

- **For "Stain Master" program (P. 10)**

- Recommended for removing stains.
- Observe the instructions on the care labels of clothes.

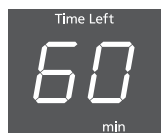
Operation Panel

Change water amount

During the wash process, press “Water Level” to change the water amount.

- Some water amounts cannot be selected depending on the program.
- When the remaining time is displayed, press “Water Level” to check the water amount.

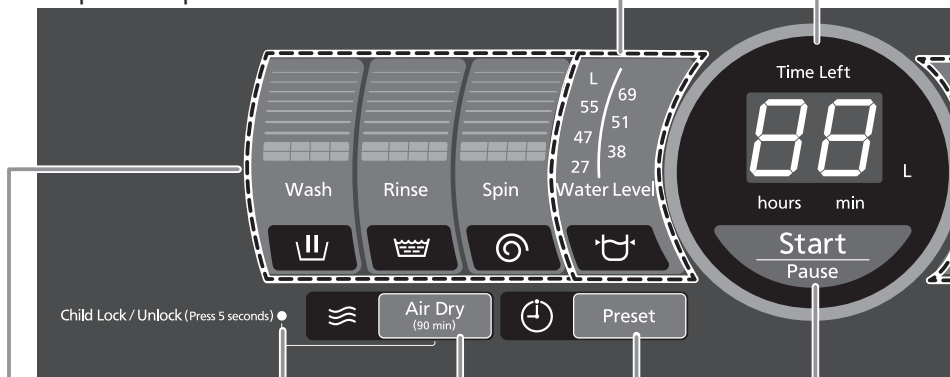
Water amount/remaining time



After starting operation, indicates the water amount according to the amount of laundry.

After approx. 5 seconds, indicates the approximate remaining time (min).

• Operation panel of NA-F70G6



Wash / Rinse / Spin (P. 16)

Child Lock lamp (P. 20)

Air Dry (P. 18)

Start/Pause

NOTE

- In case of a power failure during operation, operation will resume from the point where it was stopped when the power is recovered (Auto Restart).
- The power turns off automatically if you do not press “Start/Pause” within 10 minutes after power-on.

Preset




Set the time to finish washing (in hours). (⌚ lights.)



e.g.) 8 hours later

- Setting range:
2 - 24 hours later, in one-hour increments.
(1 - 24 hours later for the “Quick Wash” program,
3 - 24 hours later for the “Soak” and “Cotton Eco” program)
- Not available for the following programs:
“Delicate”, “Bedding”, “Tub Hygiene”, “Air Dry”

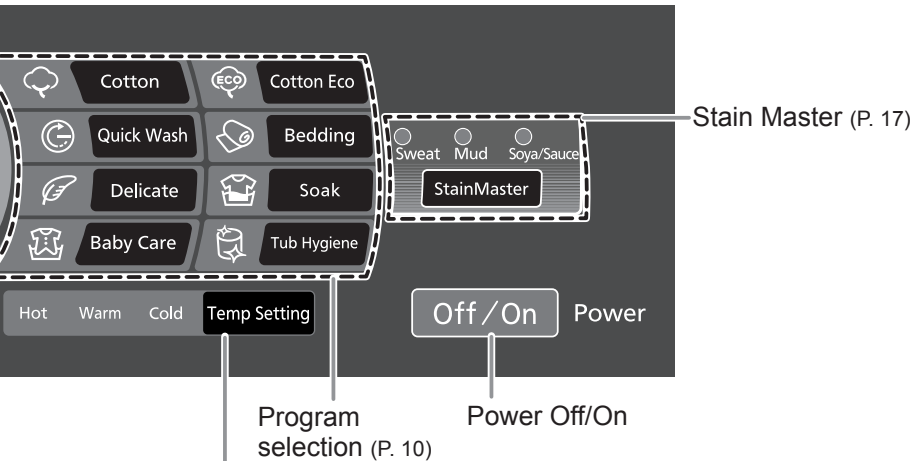
Detergent volume guideline

Water level (L)		Detergent ¹⁾
69 ²⁾	55	
51	47	
38	27	

1)  : 1 scoop of detergent

2) NA-F70G6: 69 L

NA-F60G6: 66 L



Temp Setting

For washing, cold water can be mixed with hot water. Press the button to select Hot/Warm/Cold. (P. 14)

Do not use water hotter than 60 °C.
















- The estimated water temperature in the tub during wash process (when hot water supply is 60 °C, and cold water supply is 20 °C):

Hot: approx. 40 °C

Warm: approx. 30 °C

- Lamp indications Lighted: Hot/Warm/Cold is set.
 Flashing: Hot water is being supplied.
- Not available for the following programs: "Air Dry" (No water), "Cotton Eco" (Hot is fixed), "Delicate", "Tub Hygiene" (Cold is fixed)

Variety of Programs

Program		Purpose
 Cotton (P. 14)	Everyday clothes ● Daily washing	
 Quick Wash (P. 14)	Speedy washing for light soil	
 Delicate (P. 16)	Delicates ● Washing delicates gently	
 Baby Care (P. 14)	Clothes for babies & people with sensitive skin ● Rinsing thoroughly	
 Cotton Eco (P. 14)	Saving washing water and energy * Washing consumes less energy and water, but takes longer.	
 Bedding (P. 16)	Blankets	
 Soak (P. 14)	Heavily soiled clothes ● Presoaking to wash	
 (P. 17) Light stain      Heavy stain	Sweat	Sweat stains
	Mud	Mud stains
	Soya/Sauce	Sauce stains (soya, tomato, etc.)
 Air Dry (90 min) (P. 18)	Drying synthetic fibre clothes	
	Tub drying	
 Tub Hygiene (P. 22)	Tub cleaning ● Preventing black mould and smell	

NOTE

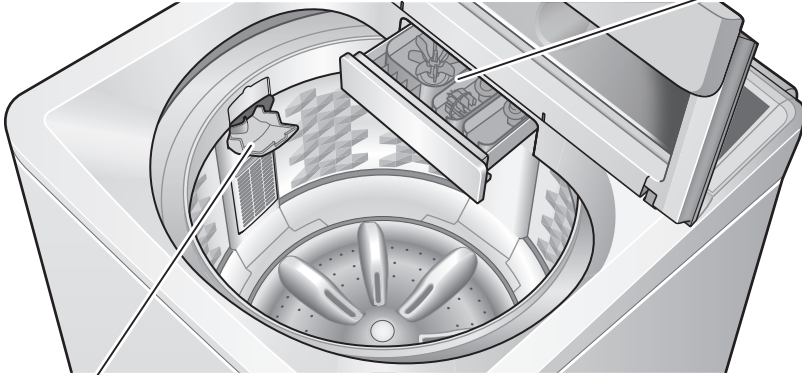
- “Cotton” program and “Cotton Eco” program are recommended for a normally soiled load at the rated capacity of this washing machine.

Maximum capacity	
NA-F70G6	NA-F60G6
7.0 kg	6.0 kg
7.0 kg	6.0 kg
4.2 kg	4.2 kg
7.0 kg	6.0 kg
7.0 kg	6.0 kg
4.2 kg	4.2 kg
7.0 kg	6.0 kg
4.0 kg	4.0 kg
2.0 kg	2.0 kg
—	—
—	—

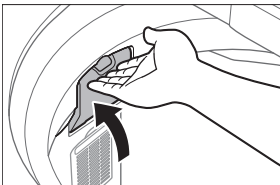
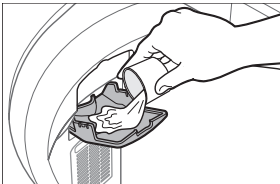
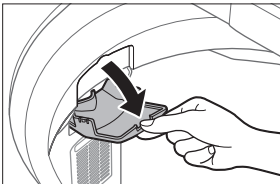
Detergent

Put in detergent, bleach and softener according to the water amount displayed.

- Follow the instructions on each package.



Detergent/Bleach inlet

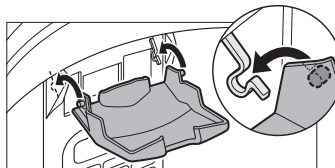


Bleach

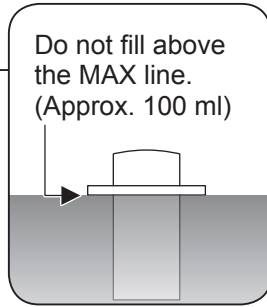
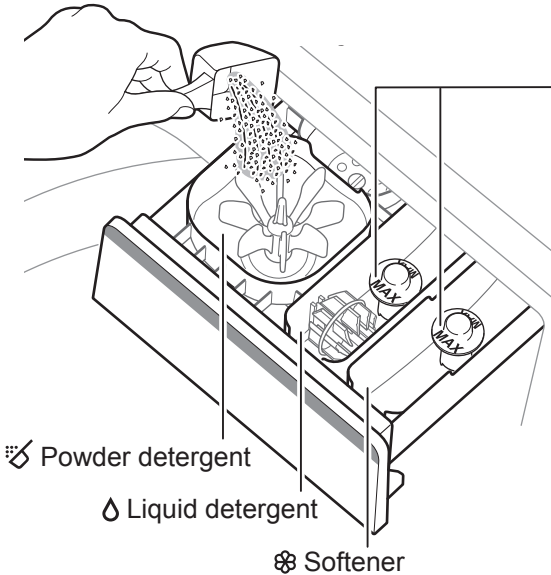
- Do not use whiten bleach (chlorine bleach) for coloured clothes to prevent loss of colour.
- Do not use bleach for the “Delicate” program.

NOTE

- Turn the tub by hand if it is difficult to put in the detergent/bleach inlet. (P. 20)
- Attach the detergent/bleach inlet cover if it comes off.
- If the detergent/bleach inlet cover is wet, wipe it before use. (Wet cover can cause detergent clumps.)



Detergent and softener drawer



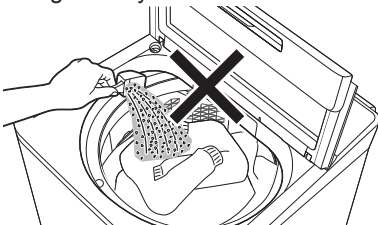
NOTE

- Do not put in too much detergent.
- For cleaning (P. 22)

Detergent

Do not put detergent directly into the tub.

Detergent may remain undissolved.

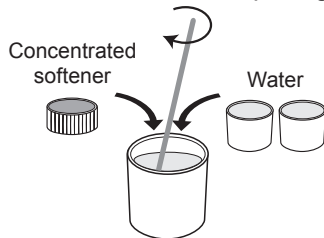


NOTE

- If powder detergent is poorly soluble, put detergent in the detergent/bleach inlet.
- The level of foaming depends on the condition such as load size, degree of soiling, detergent type, and water hardness.

Softener

- Softener is automatically released during the final rinse process.
- To add softener during operation, press "Pause" first.
- When using concentrated softener, dilute it with water before putting it in.



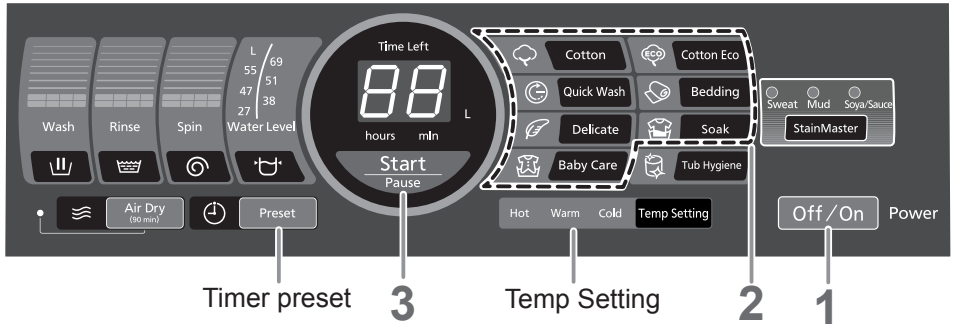
NOTE

- Softener cannot be used with the "Cotton Eco" program.
- Do not use separated or solidified softener.

Washing

Preparation:

- Check if the washing machine is properly installed. (P. 24)
- Turn on the water faucet.
- When using Temp Setting, turn on both hot and cold water faucets.
- Operation panel of NA-F70G6



1 **Off/On** After loading laundry **Turn the power on.**

- The “Cotton” program is selected when the power is turned on.

2 **Select a program.** (P. 10)

- **Temp Setting**

- **Timer preset**

Press to select Hot/Warm/Cold for washing. (P. 9)



Set how many hours later to finish operation. (P. 8)



- 2 minutes after start, all indications except ⏸ turn off.
- To confirm after the timer has been set, press ⏸ **Preset**.
- To cancel or change, press **Off/On**.
- The hours that can be set differ depending on the program.

3



Start.

The pulsator moves without water and measures the amount of laundry (approx. 5 seconds).



Water amount indication
(approx. 5 seconds)



Remaining time indication

- To check the water amount
→Press "Water Level".

4

According to the water amount indication

Put in detergent.

- Approx. 20 seconds after the water amount is displayed, water supply begins.

5

Close the lid.



Operation ends with beeps.

■ **After pressing "Start"**

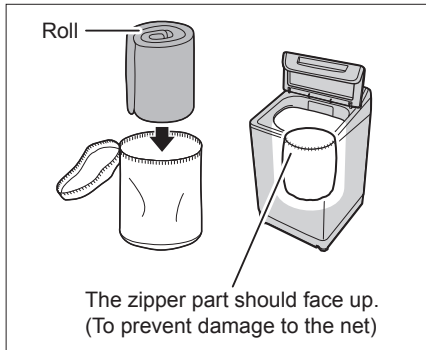
- You can change the water level until the end of the wash process.
- You can change each of the "Wash", "Rinse" and "Spin" operation contents until the end of the wash process. Press "Pause" beforehand.
- You cannot change the program.

Washing Options

Bedding

■ Washable blankets

- Material: 100 % synthetic fibre or 100 % cotton
 - Weight: 4.2 kg or less (King size bed)
 - Blankets with a machine-washable tag attached
- Put a blanket in the net and load it in the tub.



NOTE

- Use liquid detergent.
- The water amount indication shows the maximum and cannot be changed.

Delicate

Use this program to gently wash delicate clothes and stylish garments.

■ Load laundry evenly.

- Load lighter items first and press them from above.
- Use laundry nets for delicate underwear only.
- Amount that can be washed at one time:

Water Level	Capacity
55 L	4.2 kg
47 L	3.0 kg

NOTE

- Do not use bleach.
- Use liquid delicate detergent.
- After operation ends, take out clothes immediately. (To prevent wrinkles and colour staining)

Wash / Rinse / Spin

Preparation:

Turn on the water faucet.

1 **Off/On** After loading laundry
Turn the power on.

2 According to your purpose
Change process settings.



3 **Start**
Pause After closing the lid
Start.



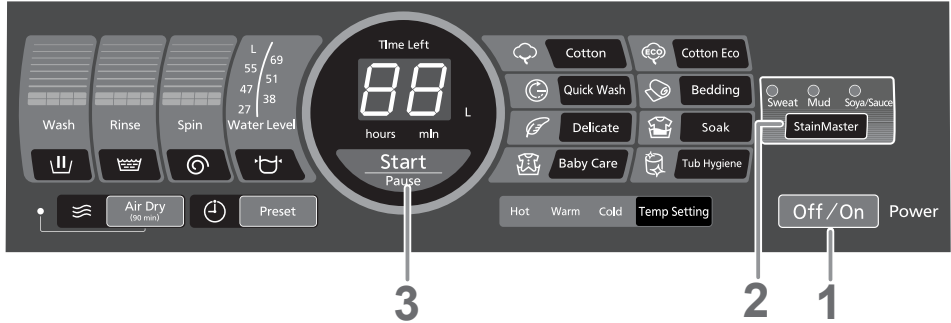
Operation ends with beeps.

Stain Master

Preparation:

Turn on the water faucet.

- Operation panel of NA-F70G6




1 **Off/On** After loading laundry
Turn the power on.

2 **StainMaster** **Select a**
“Stain Master”
program. (P. 10)

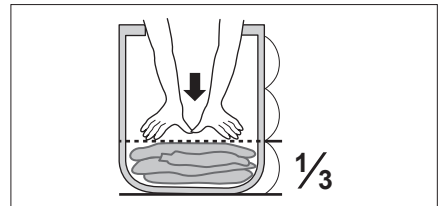
3 **Start**
Pause **Start.**

4 According to the water amount
indication
Put in detergent.

5 **Close the lid.**

Operation ends with beeps.

NOTE

- Amount that can be washed at one time: Max. 4.0 kg



- Maximum water amount: 55 L
- The following pretreatments are effective for heavily stained clothes.
 - Hand wash them first.
 - Apply stain remover to stained areas.
- See “Laundry preparation and check” before washing. (P. 7)


Washing Options (continued)

Air Dry (90 min)



Water is removed from clothes by the air blown from the tub rotation.

■ Clothes that can be dried

- Material: Synthetic fibre
- Weight: 2.0 kg or less

1  After loading clothes and closing the lid
Turn the power on.

2  **Press.**

3  **Start.**


After 90 minutes, drying ends with beeps.

NOTE

- Clothes may not be sufficiently dried depending on the amount and type of clothes, the temperature, and the installation condition of the washing machine.
- Since no heater is used for this function, you may feel that clothes are cold and half dry.

Cotton Eco

With the “Cotton Eco” cycle, the washing machine consumes less energy and water.

Preparation: Turn on both hot and cold the water faucets.
(Default setting: Hot)

■ About Detergent

- We recommend using high efficiency or low-sudsing detergent.
- For better performance, it is recommended to dissolve detergent in 1 L of water at 35 °C and then pour it around the inner wall of the tub.
- Add detergent after the hot water fill is completed. Opening the lid to add detergent before hot water filling is completed will alter the total amount of hot water added, and hence washing performance will change.

NOTE

- Do not use softener.
- The water temperature setting is fixed to “Hot”.
- The operation starts with the end of hot water filled.
- If “U13” appears, clothes in the tub are out of balance. Follow installation (P.28) to distribute the clothes evenly, and close the lid.
- We recommend leaving the washing machine for at least 1 hour between each use.

Contents of Programs

Program	Total time (approx.)	Wash	Rinse	Spin	Temp Setting
Cotton	60 min	12 min	2 times	5 min	Hot / Warm / Cold
Quick Wash	35 min	3 min	2 times	3 min	
Baby Care	65 min	12 min	2 times	7 min	
Bedding	60 min	12 min	2 times	3 min	
Soak	120 min *	(Soak 60 min) + 12 min	2 times	5 min	
Sweat	60 min	10 min	2 times	5 min	
Mud	75 min	25 min	2 times	5 min	
Soya/Sauce	105 min *	(Soak 20 min) + 25 min	2 times	5 min	Cold
Delicate	45 min	9 min	2 times	1 min	
Tub Hygiene	140 min *	(Soak 60 min) + 12 min	2 times	30 min	
Cotton Eco	110 min *	(Soak 47 min) + 7 min	3 times	15 min	Hot

* Remaining time of 99 minutes or less will be displayed.

-- → 99

NOTE

- **Total time is approximate.**
(When the standard water supply rate is 15 L / min and the water temperature is 28 °C.)
- Total time may increase depending on low water pressure, water temperature, voltage, bad draining conditions, and the amount and type of clothes.

Convenient Functions

Cancelling buzzer

- 1  **Pressing down, Off/On press.**
Then hold on for 3 seconds.

2 short beeps

- To reset, do the same procedure.

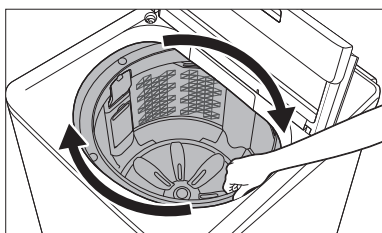
4 short beeps

Turning the tub by hand

If it is difficult to reach the detergent/bleach inlet.

- 1  **Turn the power on.**

- 2 When a clicking sound is heard **Turn the tub within 20 seconds.**



Clockwise only

NOTE

- If there is water in the tub, the tub cannot be turned.

Setting Child Lock

To prevent children from falling into the tub and drowning, if the lid is opened while the washing machine is operating, this function sounds a buzzer until it is closed. Not closing it within 10 seconds flushes the water out.

- This function does not lock the lid and button operations.
- When water is drained forcibly, "U 99" is displayed. (P. 28)

- 1  After closing the lid **Turn the power on.**

- 2  **Press and hold for 5 seconds.**

2 short beeps

Child Lock / Unlock (Press 5 seconds)  

- To cancel, do the same procedure.

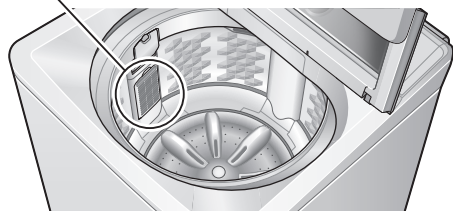
4 short beeps

Maintenance

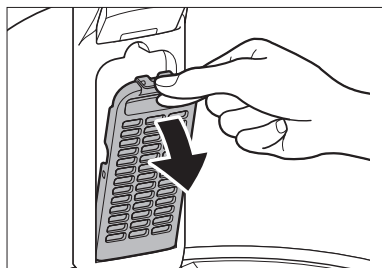
Lint filter

After each operation

Lint filter

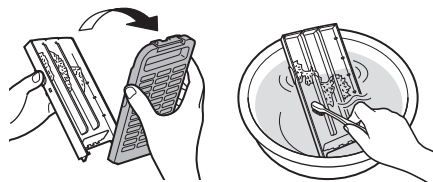


1 Remove the filter.

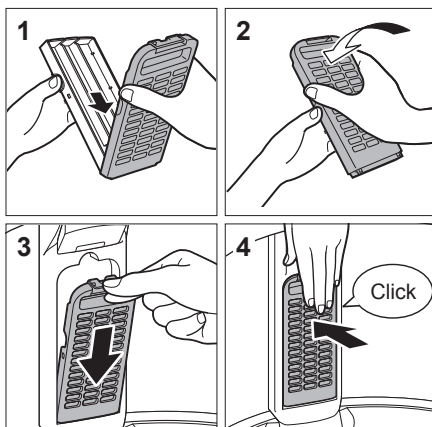


2 Open the filter and remove lint.

- If lint is difficult to remove, soak and wash the filter in water.
- Also clean lint filter holder of any lint (so that filter will easily click back into place).



3 Attach the filter in its original position.



NOTE

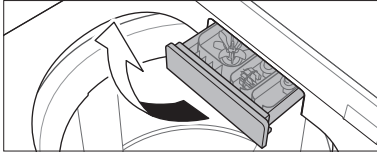
- Do not wash laundry without the filter. (To prevent damage to clothes)
- Turn the tub by hand if it is difficult to remove the filter.
- If the filter is broken, purchase a new one at nearest Panasonic Service Centre or Panasonic Retailer.

Maintenance (continued)

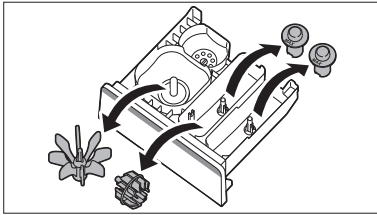
Detergent and softener drawer

If stained with detergent or softener

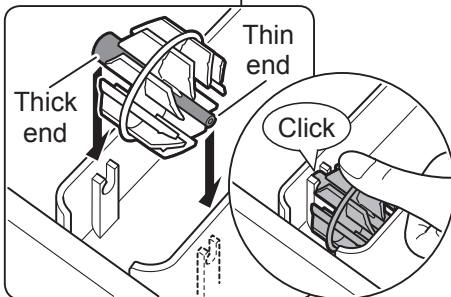
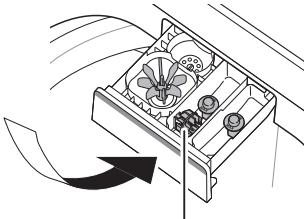
- 1 Remove the drawer.



- 2 Wash the drawer and its parts.



- 3 Set the parts, and then reattach the drawer.



NOTE

- Set the parts firmly for the detergent and softener to be released properly.

Tub

Once a week <Air Dry>

- 1 After operation ends
Run the “Air Dry” program
without loading laundry. (P. 18)

Once a month <Tub Hygiene>

Preparation:

Turn on both hot and cold the water faucets.

- 1 **Off/On** Without loading laundry
Turn the power on.

- 2 **Tub Hygiene** Press.

- 3 **Start/Pause** Start.
↓
Start/Pause When the tub is filled with water
Pause.

- 4 Put bleach in the tub.

- Use whiten bleach (chlorine bleach).



Approx. 200 ml

- 5 **Start/Pause** After closing the lid
Start.

↓
After approx. 2 hours and a half, tub cleaning ends.

Water supply filter

If water does not flow smoothly

- Follow the procedure below to prevent splashing of water.

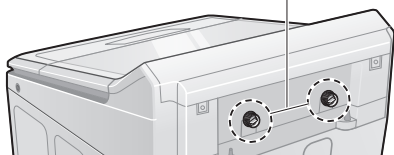
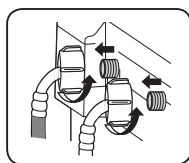
1 **Off/On** After turning off both hot and cold the water faucets
Turn the power on.

2 **Temp Setting** Select Hot or Warm.

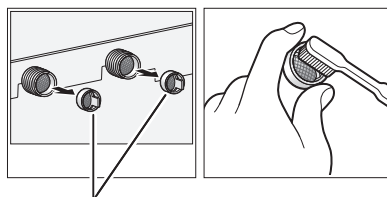
3 **Start/Pause** Start.

4 **Off/On** After approx. 40 seconds
Turn the power off.

5 Loosen the nut and remove the hose.



6 Remove the filter and remove dirt on the filter.



Water supply filter

7 Reattach the filter to its original position.

Main unit, lid

If stained with detergent or softener

Wipe with a slightly damp soft cloth.

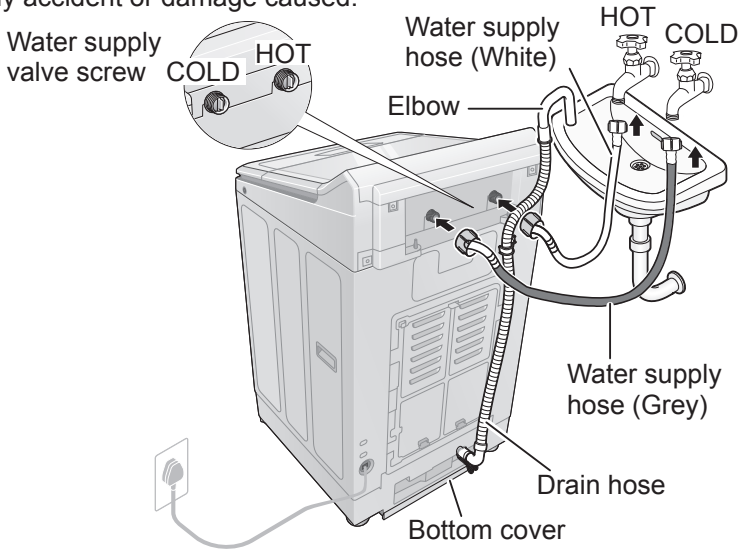
(To prevent damage to resin parts or metal corrosion)

- For heavy soiling, wipe with a damp cloth with a small amount of mild kitchen detergent.
- Do not clean using citrus based or any other strong chemical cleaners on resin parts of machine as it may cause discolouration and cracking of the surfaces.

Installation

Make sure to ask a service person for installation.

- Do not install by yourself.
- Ensure all packing parts are fully removed. Do not install on the bottom packing. May cause serious damage to the machine.
- If the installation, test run and inspection of the washing machine are not carried out following this installation method, Panasonic will not be liable for any accident or damage caused.

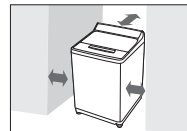


1. Check the location.

■ Avoid the following locations for installation.

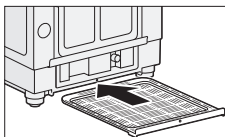
- Uneven or unstable locations (on blocks, timbers, a table with wheels, etc.)
- Damp locations or locations where it may be exposed to rain, etc.
(To prevent electric shock or fire)
- Locations with a possibility of freezing

■ Keep the washing machine at least 10 cm away from the wall to minimise noise.

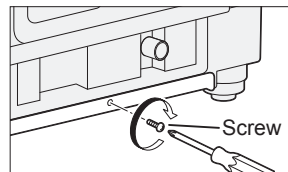


2. Attach the bottom cover.

- 1** Insert the bottom cover along the guides.

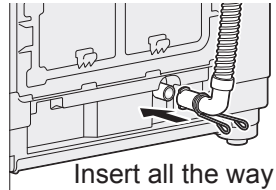


- 2** Fix with a screw.



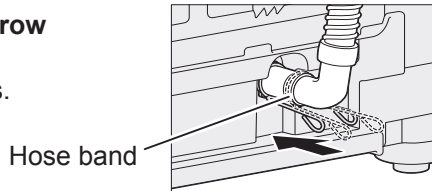
3. Attach the drain hose.

1 Connect.

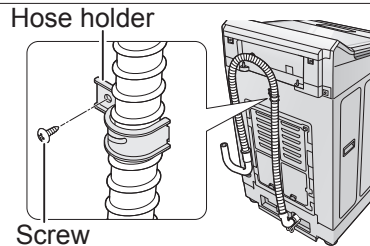


2 Slide the hose band in the arrow direction.

- Slide all the way until it stops.



3 Attach the hose with the hose holder and the screw.



4 Hook the elbow of the drain hose to the basin.

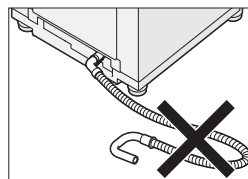
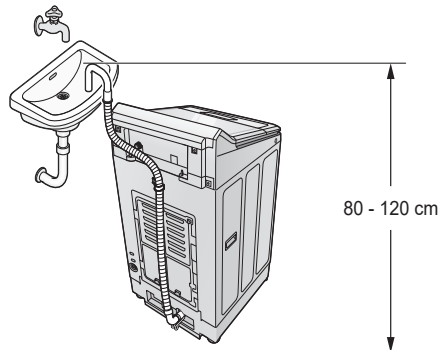


CAUTION

Make sure the drain hose is securely hooked so that it does not come off by water pressure during drainage.

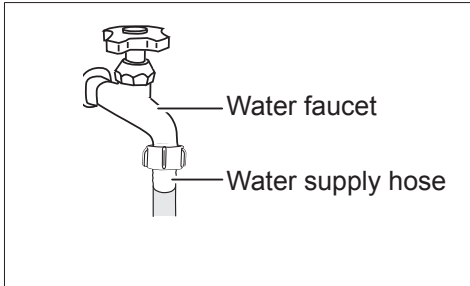
NOTE

- Do not twist, pull out or bend the drain hose.
- Do not put the hose tip under water.
- Do not direct the drain hose downwards.
- The installation shall be in accordance with the requirements of AS/NZS 3500.1.



Installation (continued)

4. Connect the water supply hose.



CAUTION

- Do not make wrong connection for the **HOT** and **COLD** water supply faucets.
- Tighten the nut firmly.
- Do not twist, squash, modify or cut the hose.

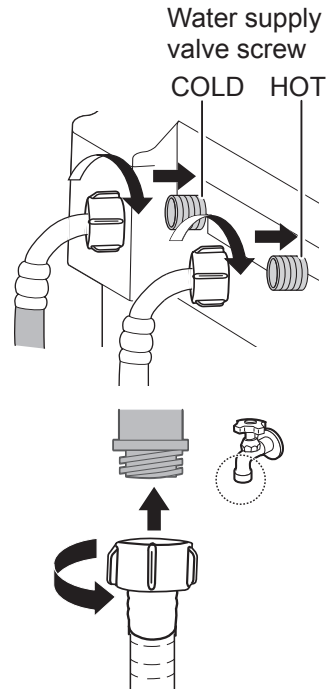
1 Attach one end of the water supply hose to the water supply valve screw.

- 1 Hold the elbow and tighten the nut.
- 2 Check that the elbow is not loose.
 - The procedure for cold water and hot water is the same.

2 Attach the other end of the water supply hose (grey) to the cold water tap, and tighten the nut clockwise with your hand.

3 Likewise, attach the other end of the water supply hose (white) to the hot water tap.

4 Turn on the water taps slowly and make sure there are no leaks.



NOTE

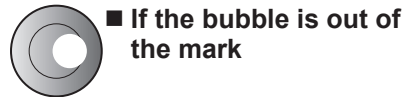
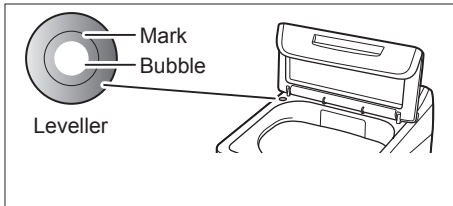
- If you have an uncontrolled water heating source (e.g., wet back, solar heating), fit a tempering device (e.g., a safe valve). This will ensure the hot water temperature remains within safe limits. Contact a local plumber or plumbing supply merchant for the most suitable type of tempering device.
- Time for hot water to reach washing machine will depend on proximity of washing machine to hot water tank.

5. Connect the power plug and grounding wire.

- Plug the power cord into a dedicated household 3-pin AC outlet rated at 10 A, 220 V to 240 V.
If you are not sure, contact a qualified electrician.

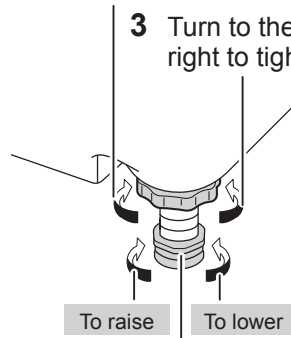
6. Check that the washing machine is level.

The bubble should be at the centre of the mark.



- 1 Turn the adjustable leg knob to the left to loosen.

- 3 Turn to the right to tighten.






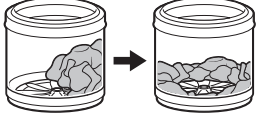



- 2 Turn the adjustable leg to eliminate wobble.

7. Perform a trial operation.

- Check that there is no water leakage, abnormal sounds or error display.

Error Display

- The buzzer sounds and “U”/“H” and a number are alternately displayed.
- Cancel Child Lock (P. 20) if it is set.

Error Display	Points to be checked
 <p>Water cannot drain.</p>	<p>Check the drain water hose for the following abnormalities:</p> <ul style="list-style-type: none"> - Is it crushed? - Is it clogged with lint? <p>When the above problems are solved, you can resume operation by opening and closing the lid.</p>
 <p>The lid is open.</p>	<ul style="list-style-type: none"> - Did you try to run the washing machine with the lid open? →Close the lid.
 <p>Spin or “Air Dry” is not possible.</p>	<ul style="list-style-type: none"> - Are clothes concentrated on one side of the tub? →Distribute the clothes evenly and close the lid. - Is the washing machine installed on an unstable or inclined surface? →You can resume operation by opening and closing the lid. 
 <p>Water cannot be supplied.</p>	<ul style="list-style-type: none"> - Is the water faucet turned on? →When using Temp Setting, turn on both hot and cold water faucets. - Water outage? - Is the water supply filter clogged with dirt? (P. 23) →You can resume operation by opening and closing the lid.
 <p>Water has been forcibly drained.</p>	<ul style="list-style-type: none"> - Water has been forcibly drained because the lid was open for 10 seconds or more with Child Lock (P. 20) set. →Unplug the power cord and plug it in again after 5 seconds.
 <p>Inspection is required.</p>	<ul style="list-style-type: none"> - Turn off the water faucet just to be safe. Then, report the error displayed (2-digit number after “H”) to a service person. Unplug the power cord.

Troubleshooting

	Symptoms	Points to be checked
Time	Time indication increases or does not change	- Time indication is approximate. Remaining time is corrected during operation and displayed.
	Operation time is longer than the time indication. Operation does not stop even after the preset time.	- The operation time may be longer if laundry is concentrated on one side or the water supply or drainage is not good. (P. 28 "U 11" "U 14")
Main unit	No operation	- Power failure? - Is the lid closed completely? - Has the power fuse blown or the breaker tripped? - Is the power plug inserted completely? - Is the water faucet turned on? - Did you press "Start"? - Is the timer preset?
	Cannot change process settings (after start-up).	- Process settings can be changed during wash process by pressing "Pause". To change the program or settings after the end of wash process, turn the power off and on again.
Wash	No water supply	- Is the water faucet turned on? - Water outage? - Is the water supply filter clogged with dirt? (P. 23)
	Water is supplied in the middle of wash process.	- If the water level drops, water is added automatically. - With a large amount of laundry, water is added several times automatically.
	The water level is too high for the amount of laundry.	- If laundry is wet or there is water in the tub before operation, the water level may be higher.
	The water level is too low for the amount of laundry.	- With light clothes (of synthetic fibre, etc.), the water level may be lower.
Rinse/Spin	Operation started with rinse, but water is not supplied.	- If there is no water in the tub, water is supplied after spin. - If there is water in the tub, water is supplied after water discharge.
	Operation suddenly changes to rinse process in the middle of spin. Only spin is desired, but operation starts with rinse.	- If clothes are concentrated on one side of the tub, the washing machine automatically corrects unevenness by starting rinse process. (Place clothes as evenly as possible.)
	Irregular rotation during spin	- The tub rotation speed is adjusted to reduce foaming during spin.

Troubleshooting (continued)

	Symptoms	Points to be checked
Others	Power failure/ The breaker has tripped.	- Operation will resume from the point where it was stopped when the power is recovered (Auto Restart).
	Water outage	- When water supply is recovered, remove the water supply hose, release turbid water from the faucet, and then start the washing machine.
	The “Stain Master” program has no effect (Stains are not removed).	- Pretreatments have been performed? (Hand washing, applying stain remover, etc.) - The amount of laundry is under 4.0 kg? (P. 17) - The “Stain Master” program is selected according to the type of stains? (P. 10)
	Powder detergent remains undissolved.	- Put the detergent in the detergent/bleach inlet. (P. 12)
	Operation stops in the middle of wash or rinse process.	- Is the lamp flashing? →The pulsator occasionally stops to soak clothes while the lamp keep flashing. This is not abnormal.

Specifications

Model No.	NA-F70G6	NA-F60G6
Rated voltage	220 - 240 V	
Rated frequency	50 Hz	
Rated power consumption	630 W	590 W
Standard water amount	69 L	66 L
Maximum capacity (Dry cloth)	7.0 kg	6.0 kg
Product dimensions	595 mm (W) x 658 mm (D) x 1050 mm (H)	
Product weight	38 kg	
Pressure of tap water	0.01 - 1 MPa	

Panasonic Customer Care Centre

(For Australia)

Phone: 132 600

Open: 8:30 a.m. to 6:00 p.m. Monday to Friday

(For New Zealand)

Phone: 09 272 0178

Open: 8:30 a.m. to 5:00 p.m. Monday to Friday

Panasonic Corporation

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