Panasonic

Operating & Installation Instructions

Fully Automatic Washing Machine
(Household Use)

Model No. NA-FD125V3



Contents

Safety Precautions	2
Part Names / Accessories	6
Before Washing	7
Operation Panel	8
Washing	9
Variety of Programs	10
Detergent / Softener / Bleach	12
Washing Options • Preset • Wash / Rinse / Spin • Delicates • Blanket • Stain Master + • Air Dry (90 min) • ECONAVI	14
Convenient Functions	18
Contents of Programs	19
Maintenance	20
Installation	24
Error Display	28
Troubleshooting	30
Specifications	32

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

AWW9901CD7C0-0C0
A0823-0(S)
Printed in Vietnam
08-2023

Safety Precautions

⚠ WARNING

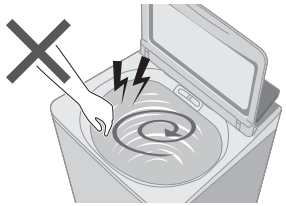
May cause serious injury or death.

Children must not use it alone.

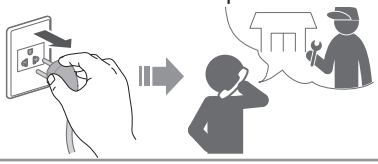


- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children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

Do not touch the tub until it stops.



- If the tub does not stop within 15 sec:

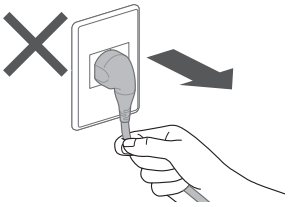


May cause fire or electric shock.

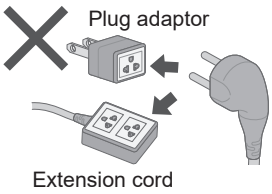
Do not touch it with wet hands.



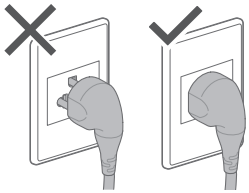
Do not hold or pull on the cord.



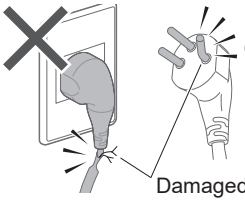
Do not use.



Fully insert it.

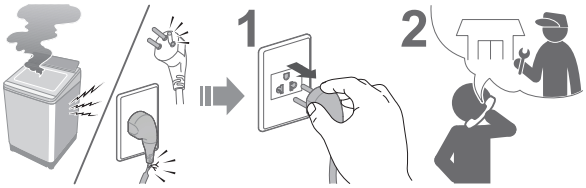


Do not use.

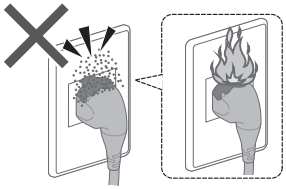


- **If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.**

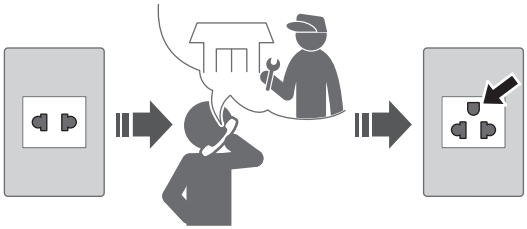
In case of failure or damaged power cord, stop use and ask the electrical technician.



Accumulated dust may cause fire.



Securely insert the ground prong. Call your local dealer for a new socket.

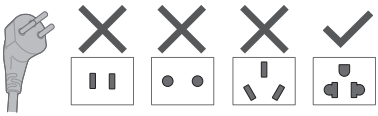


Wipe the power plug periodically.



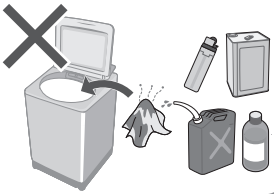
Use a socket appropriate for this appliance.

e.g.)



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

Keep away from flammable materials.



May cause failure.

Never disassemble, repair or modify it by yourself.

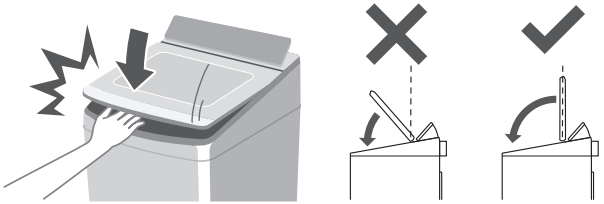


Safety Precautions (continued)

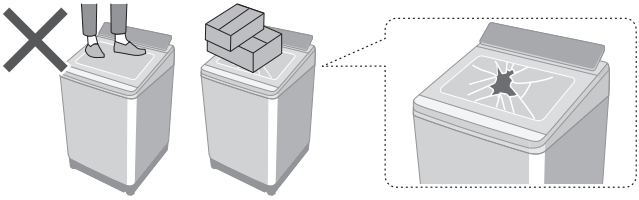
⚠ CAUTION

May cause injury.

Be careful not to get your fingers caught.

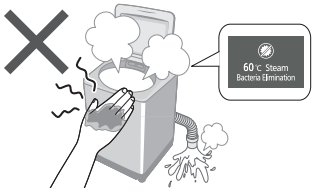


Do not climb or put objects on the appliance.

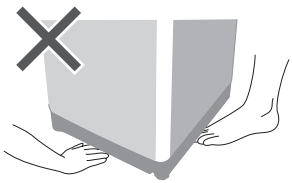


- If the lid is broken, immediately stop using.

Do not touch when it is hot.

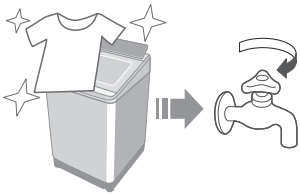


Be careful of your hands and feet.

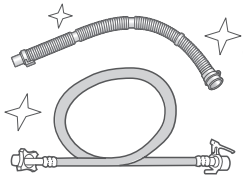


May cause water leakage.

Turn off the water faucet.



Use new hose-sets.

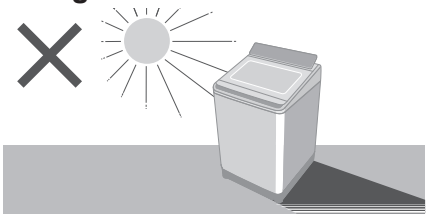


- New hose-sets supplied with the appliance are to be used and old hose-sets should not be reused.

■ For maximum mass of dry cloth and pressure of tap water, see Page 32.

May cause failure.

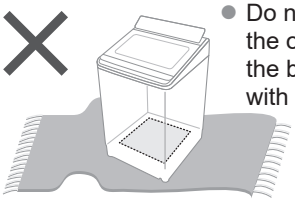
Keep away from heat and direct sunlight.



Do not wash waterproof items.

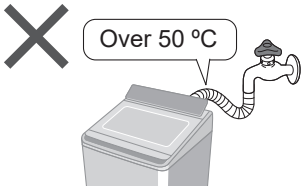


Do not obstruct.



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

Do not use hot water.



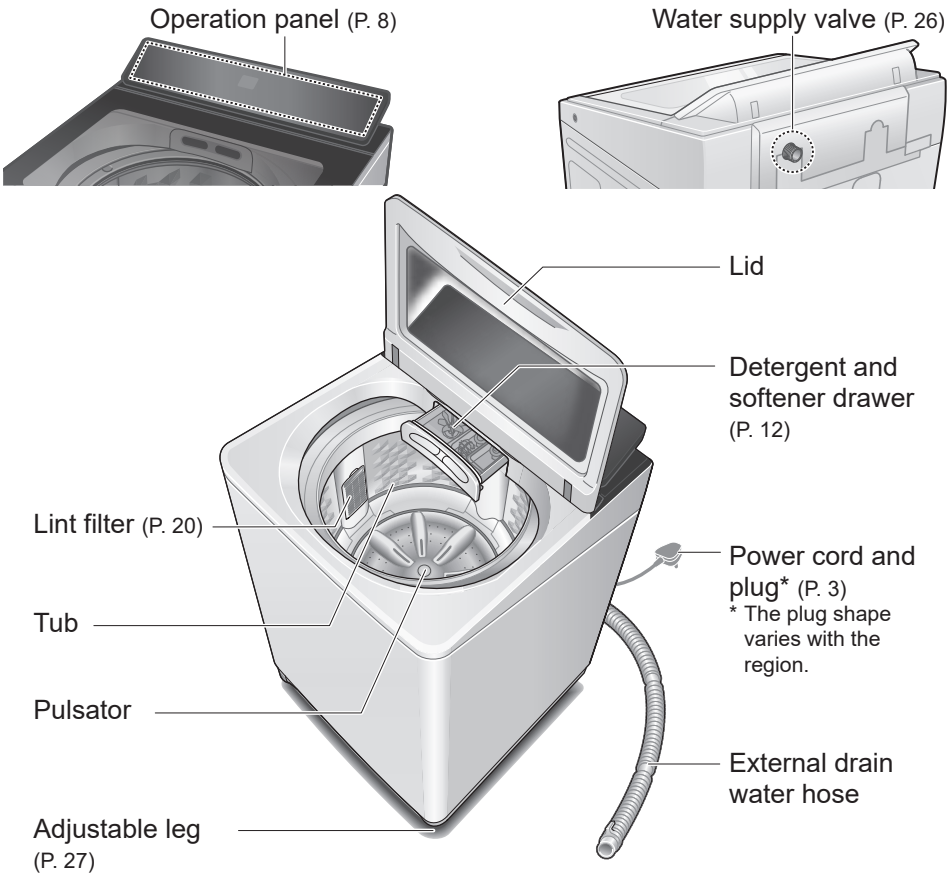
For machine-washable items only.



- 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 launderettes.

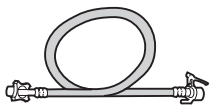
Part Names / Accessories

Part names



Accessories

☐ Water supply hose (1) (P. 26)



Length: 1.0 m

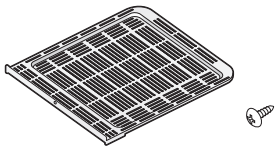
☐ External drain water hose (1) (P. 25)



☐ Water tap adaptor (1) (P. 26)



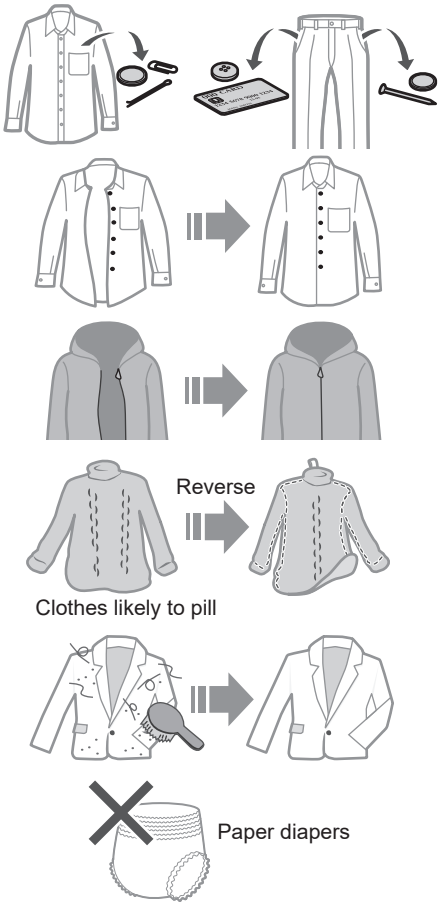
☐ Bottom cover (1) / Screw (1) (P. 25)



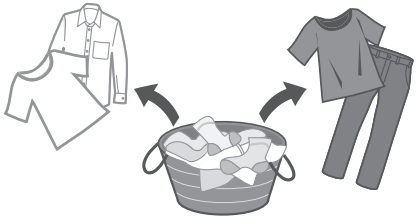
Before Washing

Laundry preparation and check

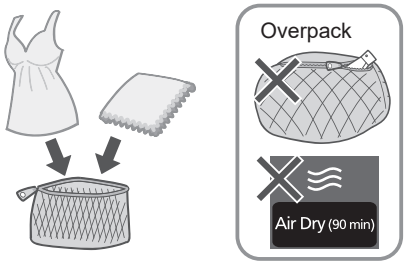
Pre-laundry check



To prevent colour staining



Use laundry nets for delicates



For "Stain Master +" (P. 16)

- Pretreatments for heavily stains



- Observe the clothes' care labels



- For



• Coloured clothes



• Shirts with stiff fabric



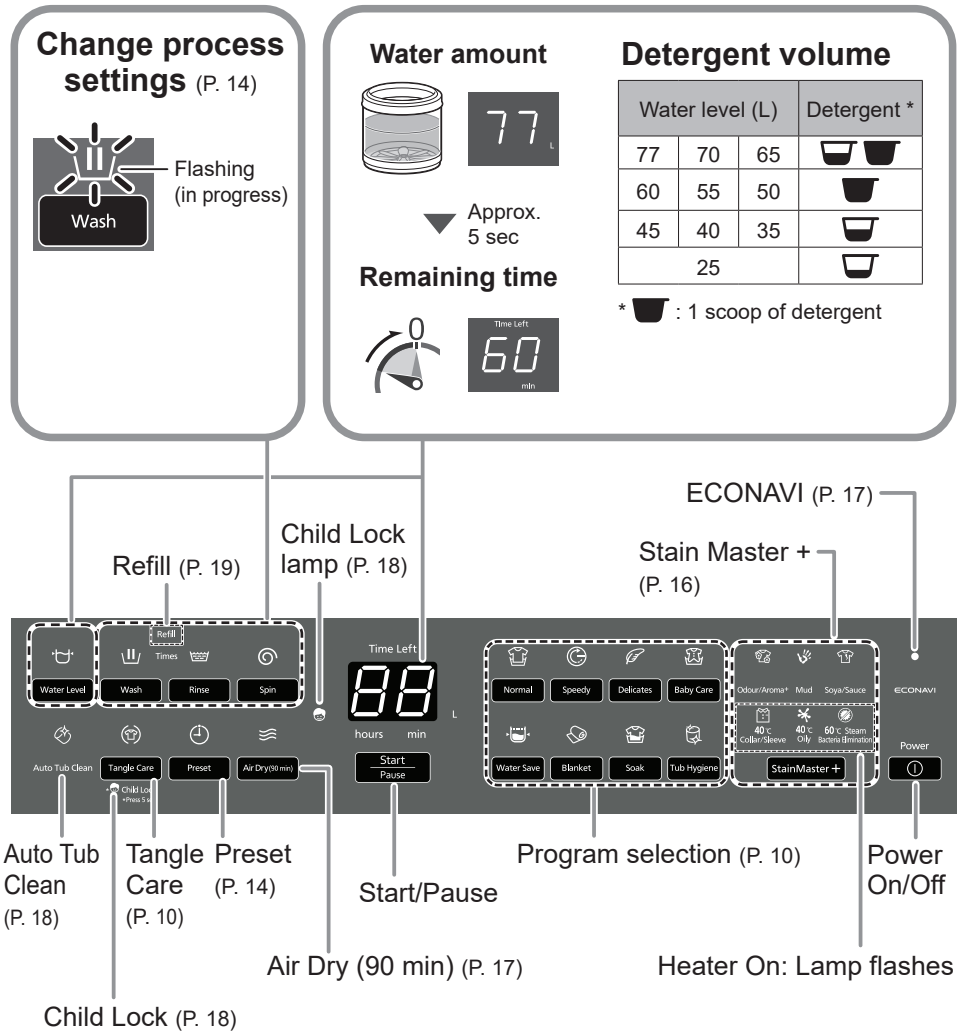
• Rubber clothes



• Graphic shirts



Operation Panel

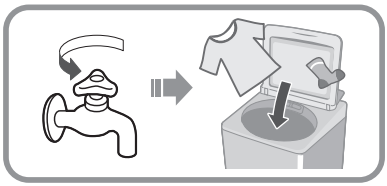


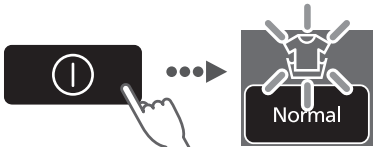
NOTE

- In case of a power failure.
  ➠ Operation will resume from where it stopped when the power recovers.
- If you do not press Start/Pause within 10 minutes after power-on.
  ➠ Auto power off.
- The wash process setting of the “Stain Master +” and “Soak” programs cannot be changed.

Washing

1





2





(P. 10)

■ Preset timer



(P. 14)

3

Measures the amount of laundry.





10 sec



5 sec



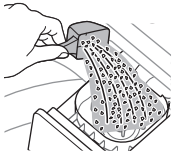
20 sec



4

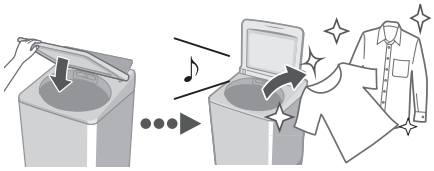


(P. 8)



(P. 12)

5



■After pressing “Start”

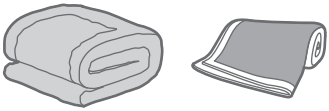
- To change each operation (while washing).



- To check or change the water level (while washing). 

- You cannot change the program.

Variety of Programs

	Program	Purpose	Max. capacity (kg)
Wash	**Normal** (P. 9)	● Everyday clothes 	12.5
	Tangle Care (P. 9)	● Anti-tangling • Washing more gently than “Normal” to reduce tangle. • Disentangling clothes after spin: 6 kg or less.	
	Speedy (P. 9)	● For light soil 	12.5
	Delicates (P. 15)	● Washing gently 	4.2
	Baby Care (P. 9)	● Clothes for babies & sensitive skin Rinsing thoroughly 	12.5
	Water Save (P. 9)	● Saving water 	12.5
	Blanket (P. 15)	● Comforters and blankets  With a machine-washable tag	4.2

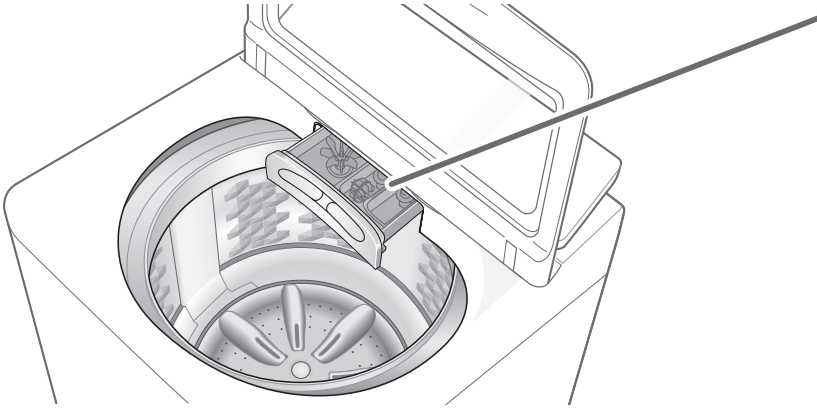
	Program	Purpose	Max. capacity (kg)
Wash	**Soak** (P. 9)	● For heavy soil Presoaking to wash 	12.5
	StainMaster + (P. 16)	● For the following stains	6.0
	Light **Odour/ Aroma+**	● Use more softener to keep the scent longer	
	Mud		5.0
	Soya/Sauce		
	Collar/Sleeve (40 ºC)		
	Heavy **Oily (40 ºC)**		
	Bacteria Elimination (60 ºC Steam)		
Dry	**Air Dry (90 min)** (P. 17, 23)	● Drying synthetic fibre clothes 	2.0
Maintenance		● Tub drying 	—
	Tub Hygiene (P. 23)	● Tub cleaning Removing black mould and smell 	—

NOTE

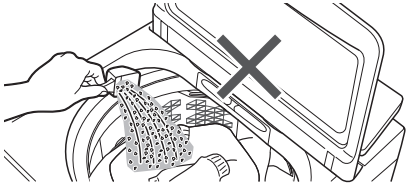
- “Normal” program and “Water Save” program are recommended for a normally soiled load at the rated capacity of this washing machine.
- “Water Save” program is recommended for Singapore.

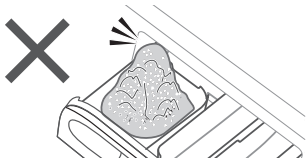
Detergent / Softener / Bleach

- Follow the instructions on each package.
- For cleaning (P. 21)
- Close auto dosing drawer completely before use.



Detergent





- **Do not pour detergent directly into the tub.**
- The level of foaming depends on the load size, soil, detergent, and water hardness.

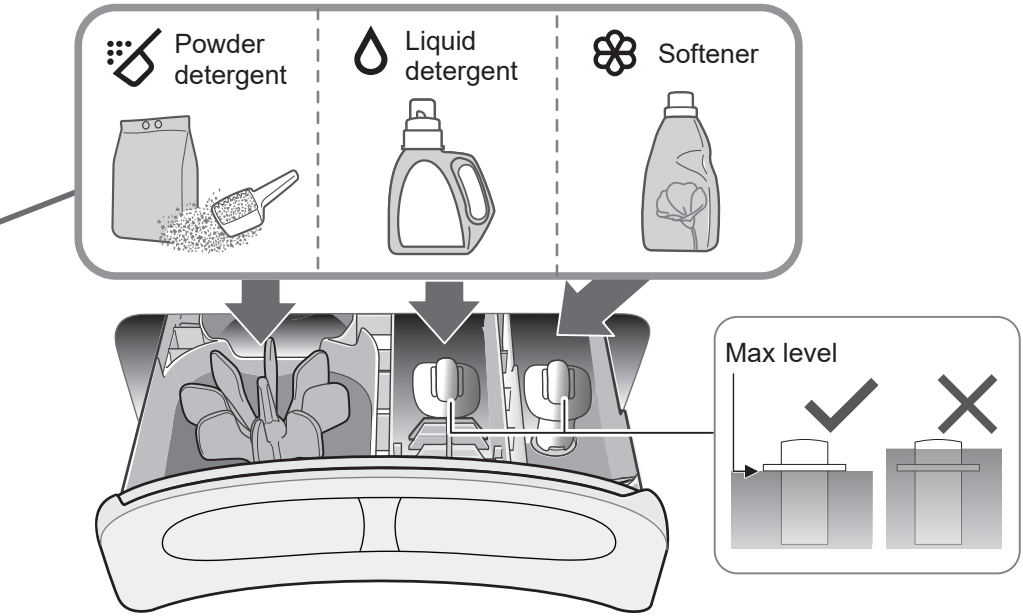
Bleach

Whiten bleach
(chlorine bleach)



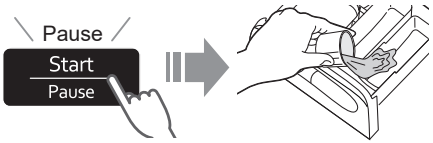


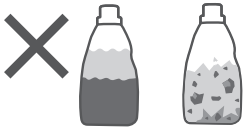
- To use bleach, put bleach in the powder detergent case (if bleach is in powder form) or liquid detergent case (if it is liquid bleach).



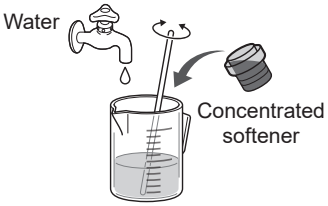
Softener

- To put softener while the machine is operating:





Do not use separated or solidified softeners



- Softener cannot be used with the “Water Save” program.

Washing Options

Preset

Set how many hours later to finish operation.

1



2



2 min

All other indications turn off.



Normal	2 - 24
Speedy	1 - 24
Delicate	-
Baby Care	2 - 24
Water Save	2 - 24
Blanket	-
Soak	3 - 24
StainMaster +	(P. 16)
Air Dry(90 min)	-
Tub Hygiene	-

■ To confirm



■ To cancel or change

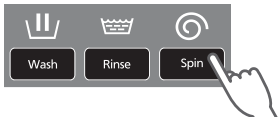


Wash / Rinse / Spin

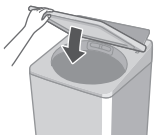
1



2



3





NOTE

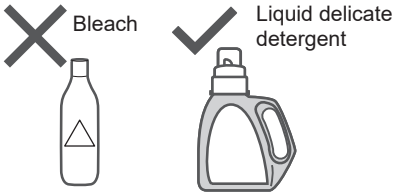
- Not available for “Tangle Care”.



Delicates

65 L	4.2 kg
55 L	3.0 kg

NOTE

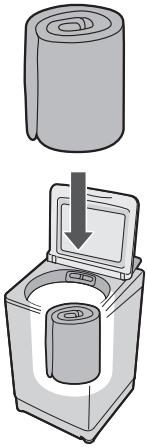


■ After operation ends

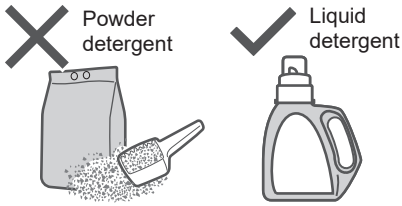


Blanket

Max. water amount	4.2 kg • 100 % synthetic fibre • 100 % cotton



NOTE



NOTE

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

Washing Options (continued)

Stain Master +

Preparation: (P. 7)



1



2



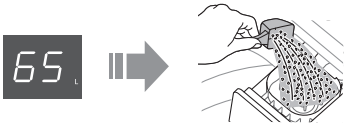
■ Timer preset (hours) (P. 14)

Collar/Sleeve:	3 - 24
Oily:	3 - 24
Bacteria Elimination:	4 - 24
Others:	2 - 24

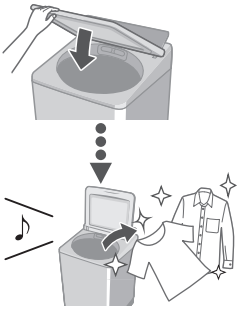
3



4

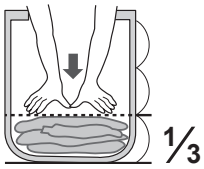


5



NOTE

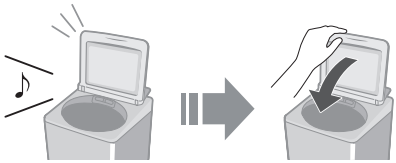
- Max. capacity (P. 11)



- Max. water amount: 65 L
- You cannot change the wash process setting of this program.
- When using

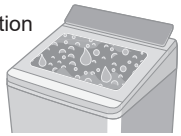


  - Make sure to close the lid.



  - Dew condensation may occur on the lid, etc.

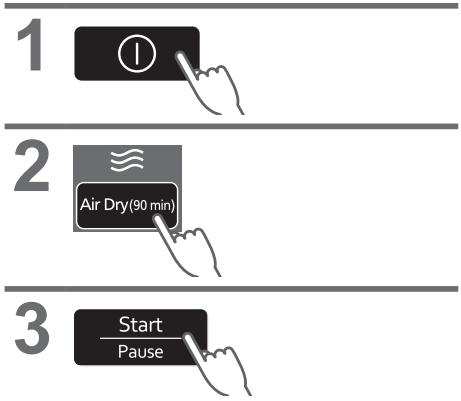
Condensation



Air Dry (90 min)

The air blown from the tub rotation removes water from clothes.

- Dryable clothes: Synthetic fibre (Max. 2.0 kg)

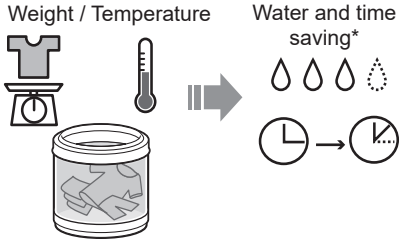


NOTE

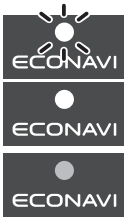
- Clothes may not be sufficiently dried (depends on amount and type of clothes, and the temperature).
- This function does not use a heater. Clothes may be cold and half dry.

ECONAVI

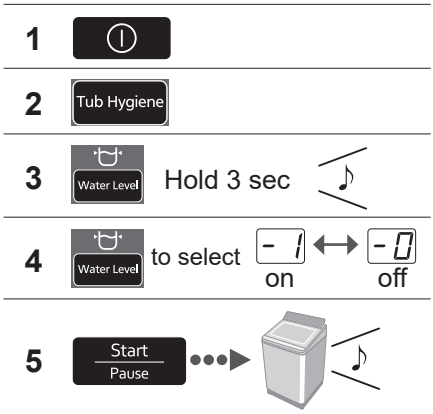
- "Normal" program only



■ Lamp indications



■ To turn on/off



* Test conditions:
- "Normal" program
- Comparison between ECONAVI-enabled operation (amount of laundry: 2.0 kg, water temperature: above 35 ºC) and ECONAVI-disabled operation (amount of laundry: 12.5 kg (rated capacity), water temperature: below 15 ºC)
- Test was conducted based on IEC60456 except for water temperature.

Convenient Functions

Setting Auto Tub Clean

Preventing black mould, available with all programs except “Water Save” and “Air Dry (90 min)”.

■ **Lamp indications**

Auto Tub Clean — Operating

Auto Tub Clean — Function enabled

Auto Tub Clean — Function disabled

■ **To turn on/off**

1 ⏻

2 Air Dry (90 min)

3 Water Level — Hold 3 sec ♪

4 Water Level — to select -4 off ↔ -3 on

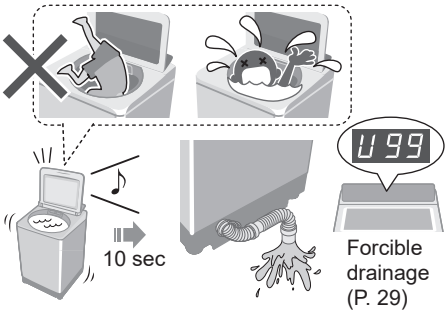
5 Start / Pause •••▶ ♪

Cancelling end buzzer

1 Start / Pause & ⏻ **Hold 3 sec** ♪x2

■ **To reset:** same procedure ♪x4

Setting Child Lock



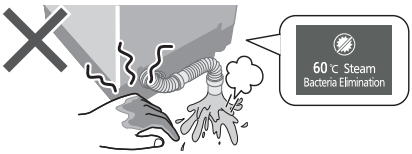
* This function does not lock the lid and button operations.

1 ⏻

2 Tangle Care **Hold 5 sec** ♪x2

■ **To cancel:** same procedure ♪x4

NOTE



Contents of Programs

Program		Total time*1 (min)	Wash (min)	Rinse (times)	Spin (min)
	Normal	60	9	2	7
	Tangle Care	70	13	2	7
	Speedy	45	3	2	5
	Delicates	50	9	2	1
	Baby Care	70	9	2	7
	Water Save	85	12	4	5
	Blanket	70	12	2	5
	Soak	125 *2	71 (Soak 59)	2	7
Stain Master +	**Odour/Aroma+**	80	13	2	7
	Mud	90	40	2	7
	Soya/Sauce	115 *2	62 (Soak 29)	2	7
	Collar/Sleeve	150 *2	33 *3	2	7
	Oily	155 *2	38 *3	2	7
	Bacteria Elimination	195 *2	30 *3	2	7
	Tub Hygiene	150 *2	65 (Soak 62)	2	30

*1 **Total time is approximate (When the standard water supply rate is 15 L / min and the water temperature is 28 ºC).**

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

*3 Excluding water heating time. Symbol -- will be displayed during the water heating process.

- "Refill": to fill the tub with water and rinse while supplying water.

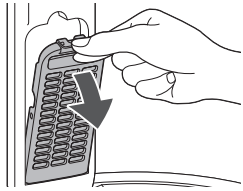


Maintenance

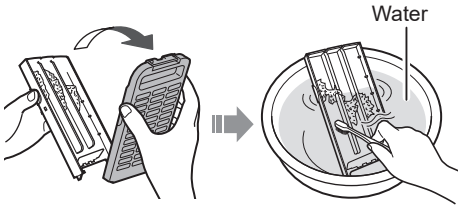
Lint filter

After each operation

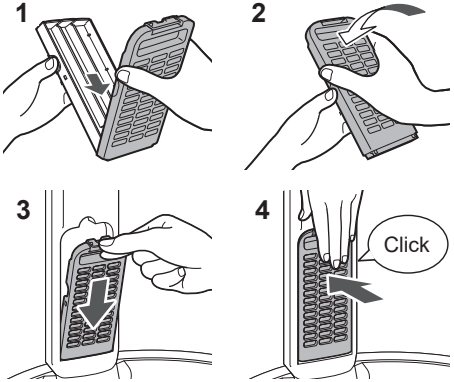
1

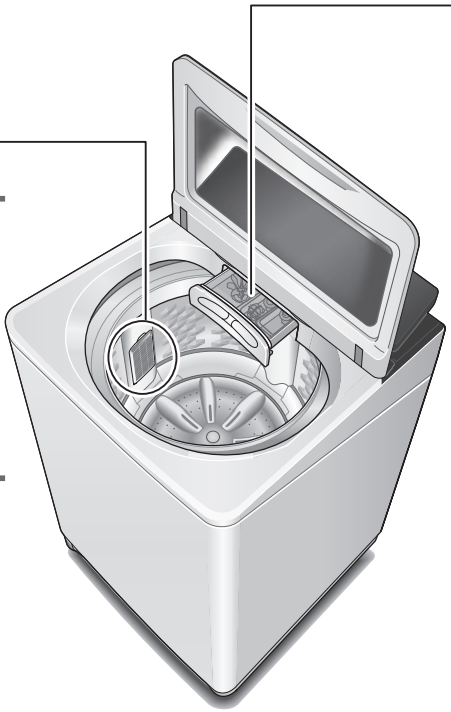


2



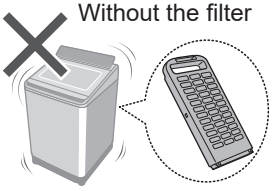
3



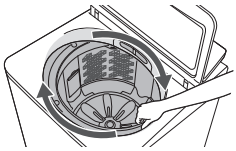


NOTE

Without the filter



If it is difficult to remove the filter



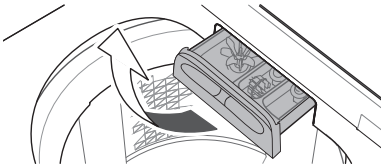
If the filter is broken



Detergent and softener drawer

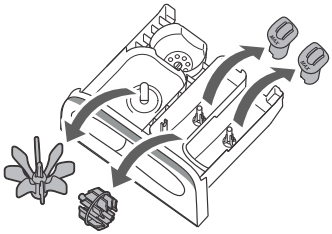
If stained with detergent or softener

1

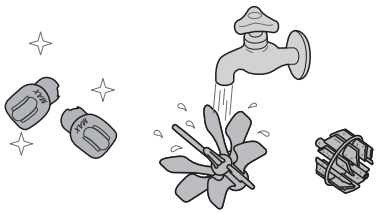


Remove

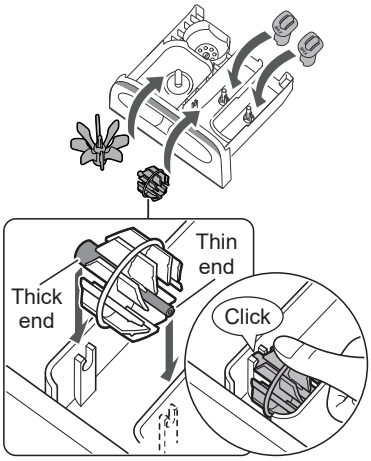
2



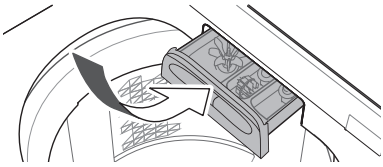
3



4

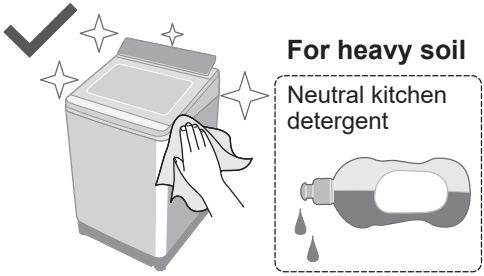


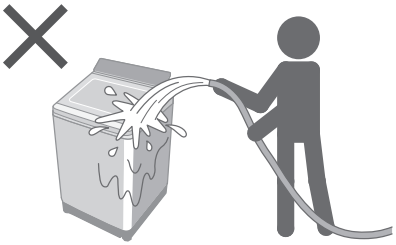
5



Attach

Main unit, lid

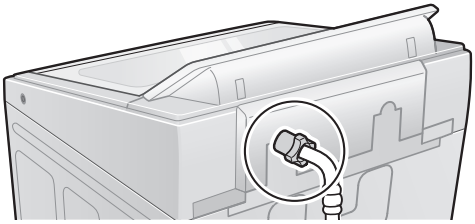




Maintenance (continued)

Water supply filter

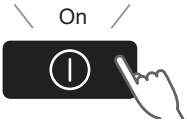
If water does not flow smoothly



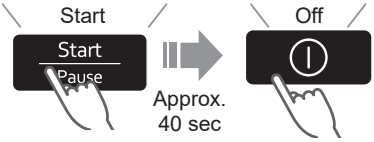
1



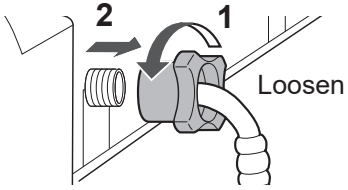
2



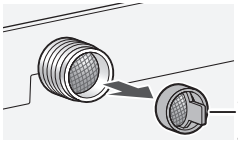
3



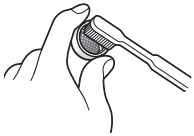
4



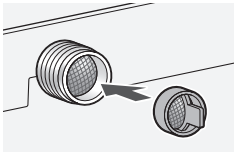
5



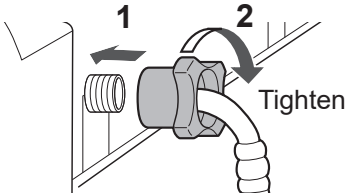
6



7

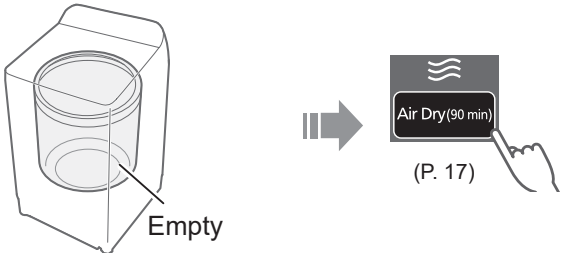


8



Tub

Once a week <Air Dry>

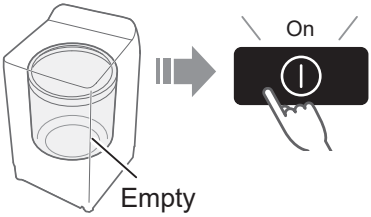


Once a month <Tub Hygiene>

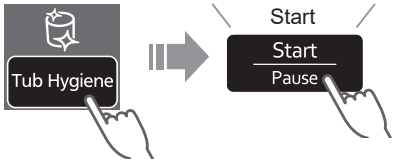
1



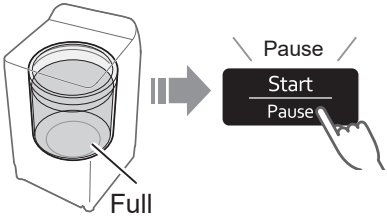
2



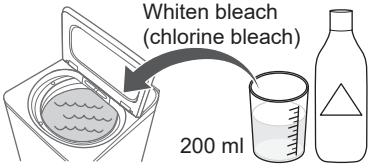
3



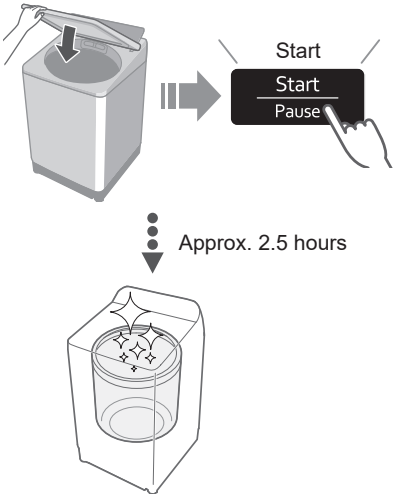
4



5

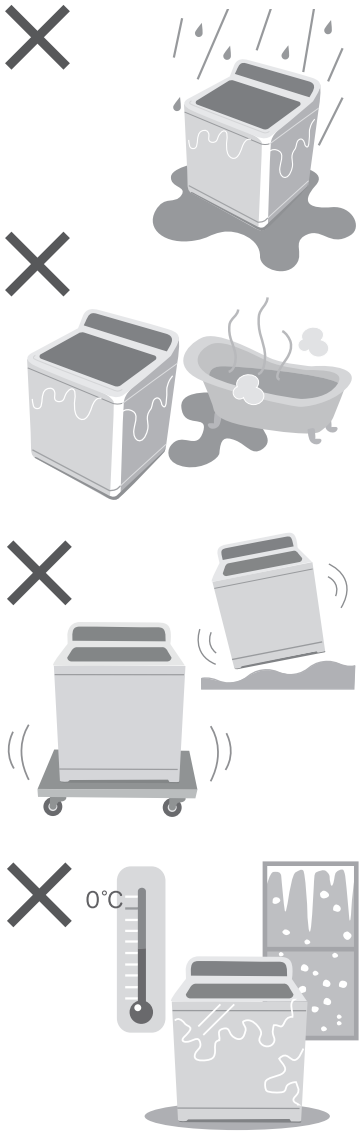


6



Installation

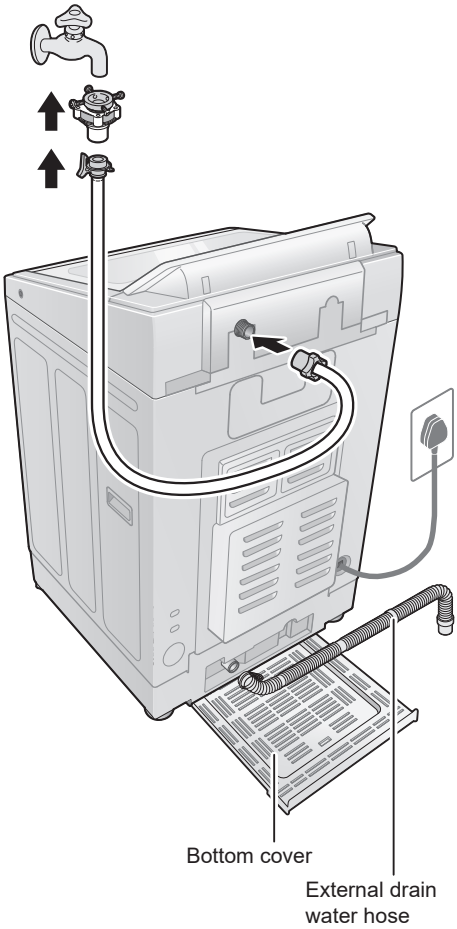
Check the location.



Make sure to ask a service person for installation.

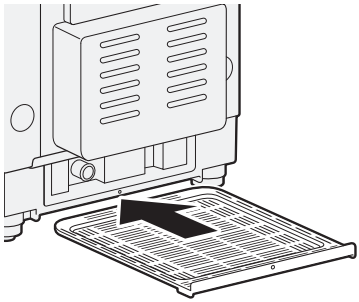


- Do not install by yourself.
- Follow this installation method.
  If you do not, Panasonic will not be liable for any accident or damage.

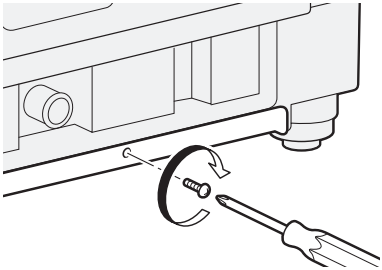


Attach the bottom cover

1

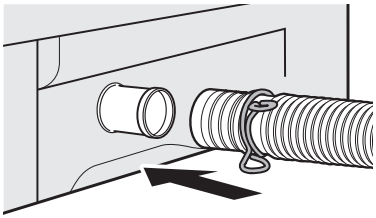


2

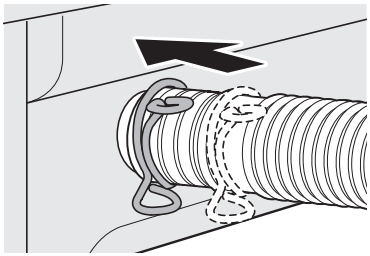


Attach the external drain water hose

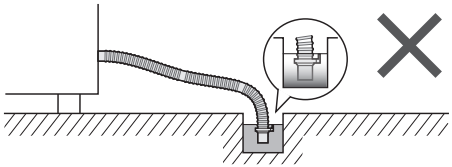
1

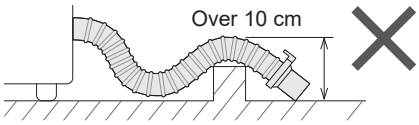


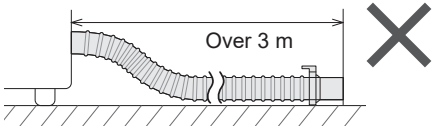
2



NOTE

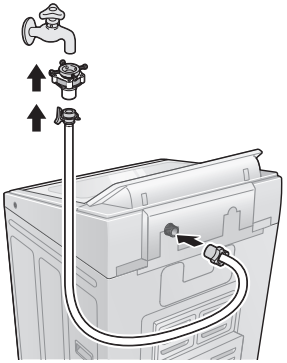




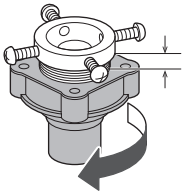


Installation (continued)

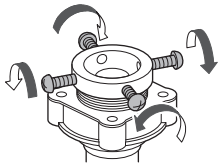
Connect the water supply hose



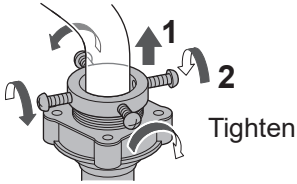
1



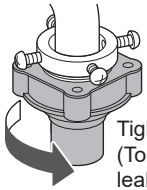
2



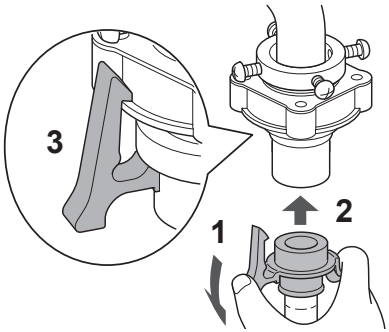
3



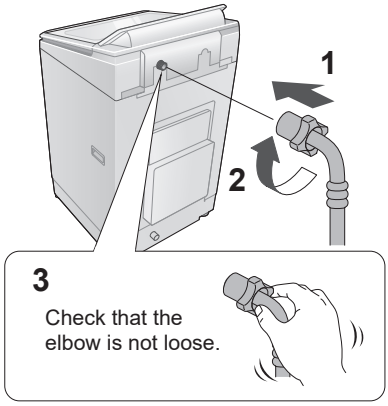
4



5



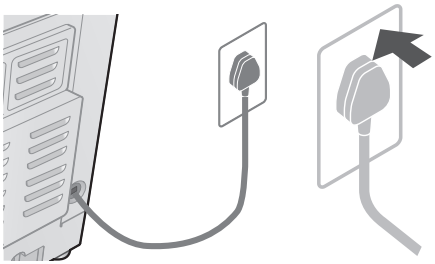
6

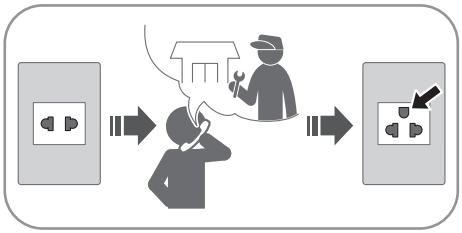


⚠ CAUTION

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

Connect the power plug and grounding

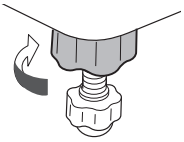




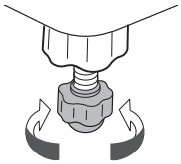
Check that the washing machine is level

■ **If the washing machine wobbles**

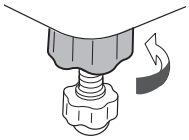
Loosen



Adjust

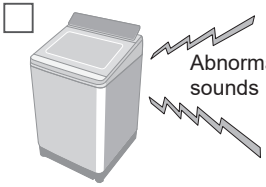


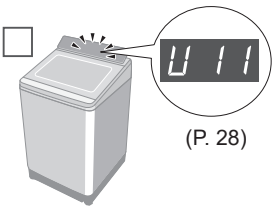
Tighten



Trial operation

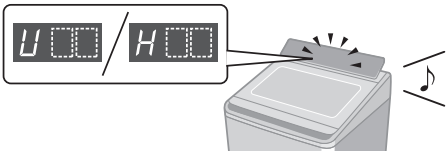




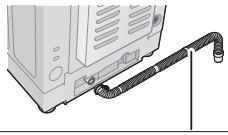
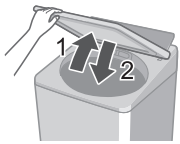
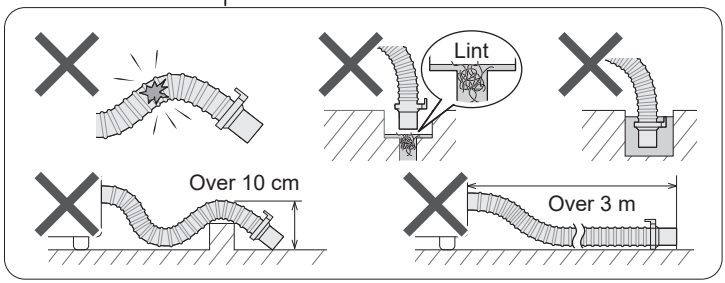
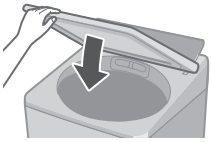
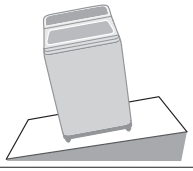
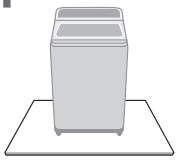


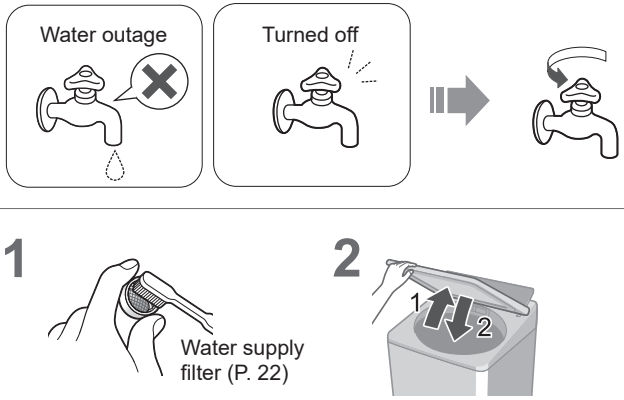
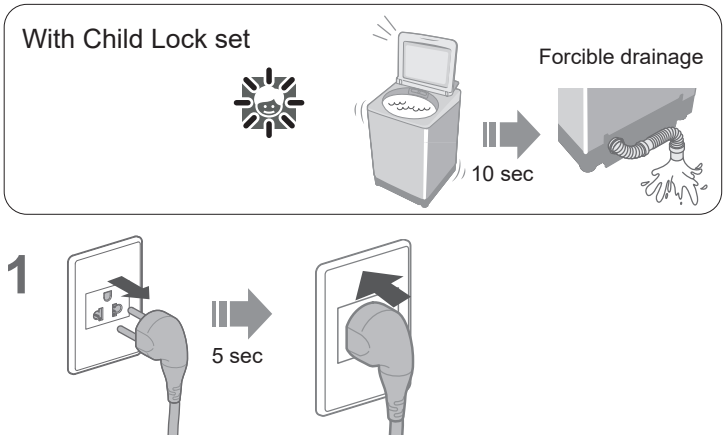
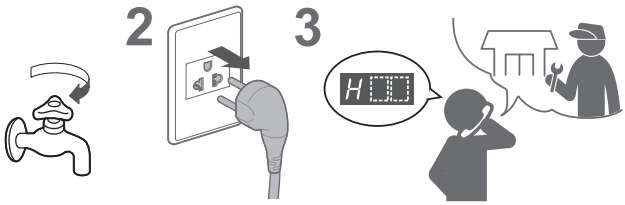
(P. 28)

Error Display

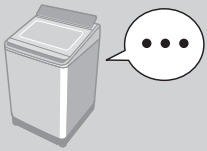
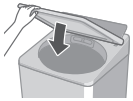


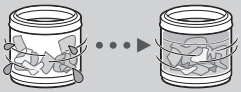
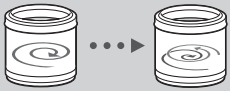
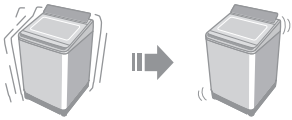
■ **Preparation**
Cancel Child Lock (P. 18)
if it is set.

Error Display	Points to be checked
U 11 **Water cannot drain.**	1 Check  2  
U 12 **The lid is open.**	1 
U 13 **Spin or "Air Dry" is not possible.**	Uneven  1 Even  2  Unstable or incline  1 Stable  2 

Error Display	Points to be checked
U 14 **Water cannot be supplied.**	
U99 **Water has been forcibly drained.**	
H□□ **Inspection is required.**	

Troubleshooting

	Symptoms	Points to be checked
Time	**Indication increases or does not decrease.** 	Time indication is approximate. Remaining time is corrected during operation. 
	Longer than the indication. 	When clothes are uneven.  When the water drainage is not good.  When the water supply is not good.  ➠ The operation time may be longer.
	Operation passes the preset time. 	
Main unit	**No operation** 	☐Check ● Power failure  ● Timer preset  ☐Try ● Close the lid.  ● Turn on.  ● Insert the power plug completely.  ● Press “Start”.  ● Turn breaker on. 
	Cannot change process settings (after start). 	☐Try ● During wash process  ● After wash process 

	Symptoms	Points to be checked
Wash	**Water is supplied while washing.** 	When water level drops.  When amount of laundry is large.  ➡ Water is added automatically.
	The water level too high 	When laundry is wet.  When there is water in the tub before operation.  ➡ The water level may be higher
	too low 	When clothes are light (synthetic fibre, etc.).  ➡ The water level may be lower.
Rinse	**Operation started with rinse, but water is not supplied.** 	When there is no water in the tub.  ➡ Water is supplied after spin.
		When there is water in the tub.  ➡ Water is supplied after water discharge and spin.
Spin	**Spin changes to rinse.**	If clothes are uneven, this appliances automatically corrects unevenness by rinse process. 
	Rinse starts instead of spin. 	
	Irregular rotation 	The tub rotation speed is adjusted to reduce vibration. 

Troubleshooting (continued)

	Symptoms	Points to be checked
Others	**Power failure/Breaker off.** 	Operation will resume from where it stopped when the power is recovered. 
	StainMaster+ **has no effect.** 	☐Check ● Max. capacity (P. 11)  ☐Try ● Pretreatment (P. 7)  ● Select according to the stain type. (P. 11) 

Specifications

Model No.	NA-FD125V3
Rated voltage	220 - 240 V
Rated frequency	50 Hz
Rated power consumption	1475 - 1750 W
Standard water amount	77 L
Maximum mass of dry cloth	12.5 kg
Product dimensions	639 mm (W) x 725 mm (D) x 1085 mm (H)
Product weight	40 kg
Pressure of tap water	0.01 - 1 MPa

Panasonic Corporation
https://www.panasonic.com
© Panasonic Appliances (Vietnam) Co., Ltd. 2023