

Operating & Installation Instructions

Fully Automatic Washing Machine
(Household Use)

Model No. **NA-F100A9**
NA-F90A9



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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.

AWW9901C9QC0-0C0

A0621-0(M)

Printed in Vietnam

06-2021



Safety Precautions

WARNING

May cause serious injury or death.

Children must not use it alone.

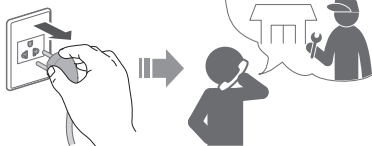


- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children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

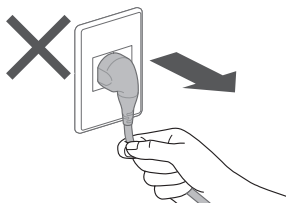


May cause fire or electric shock.

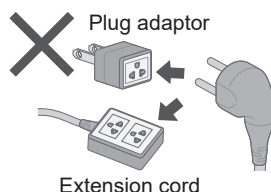
Do not touch it with wet hands.



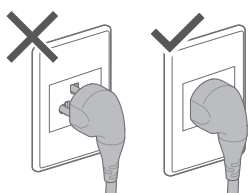
Do not hold or pull on the cord.



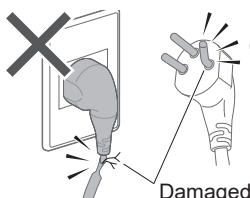
Do not use.



Fully insert it.

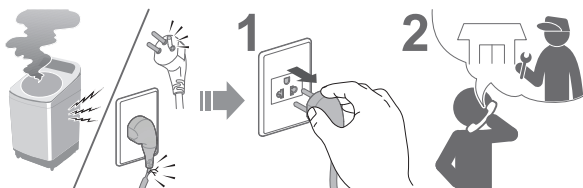


Do not use.

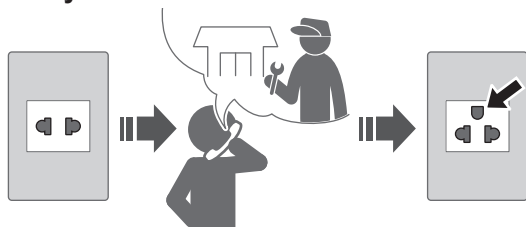


- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

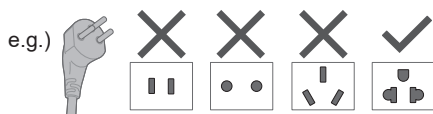
In case of failure or damaged power cord, stop use and ask the service centre.



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

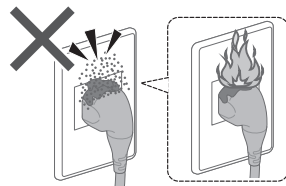


Use a socket appropriate for this appliance.



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

Accumulated dust may cause fire.



Wipe the power plug periodically.



Keep away from flammable materials.



May cause failure.

Never disassemble, repair or modify it by yourself.



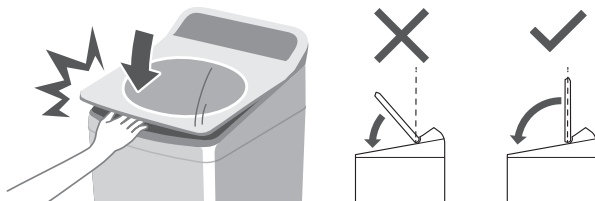
Safety Precautions (continued)



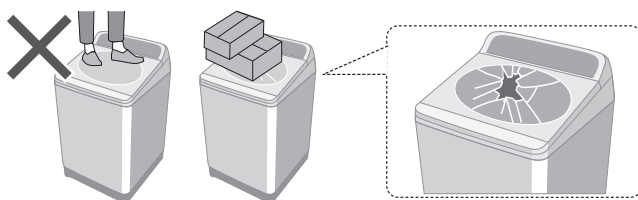
CAUTION

May cause injury.

Be careful not to get your fingers caught.

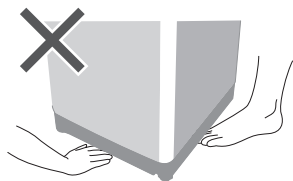


Do not climb or put objects on the appliance.



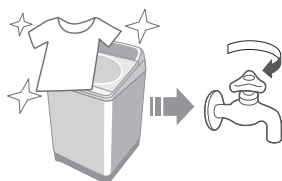
- If the lid is broken, immediately stop using.

Be careful of your hands and feet.

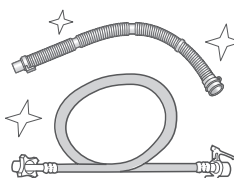


May cause water leakage.

Turn off the water faucet.



Use new hose-sets.

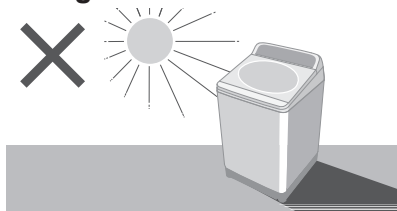


- New hose-sets supplied with the appliance are to be used and old hose-sets should not be reused.

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

May cause failure.

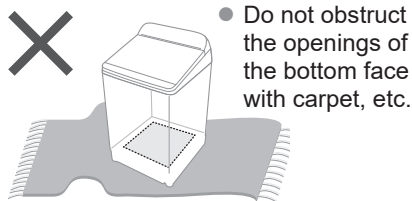
Keep away from heat and direct sunlight.



Do not wash waterproof items.

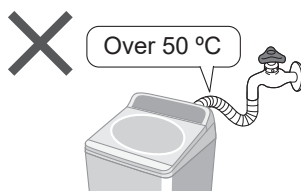


Do not obstruct.



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

Do not use hot water.



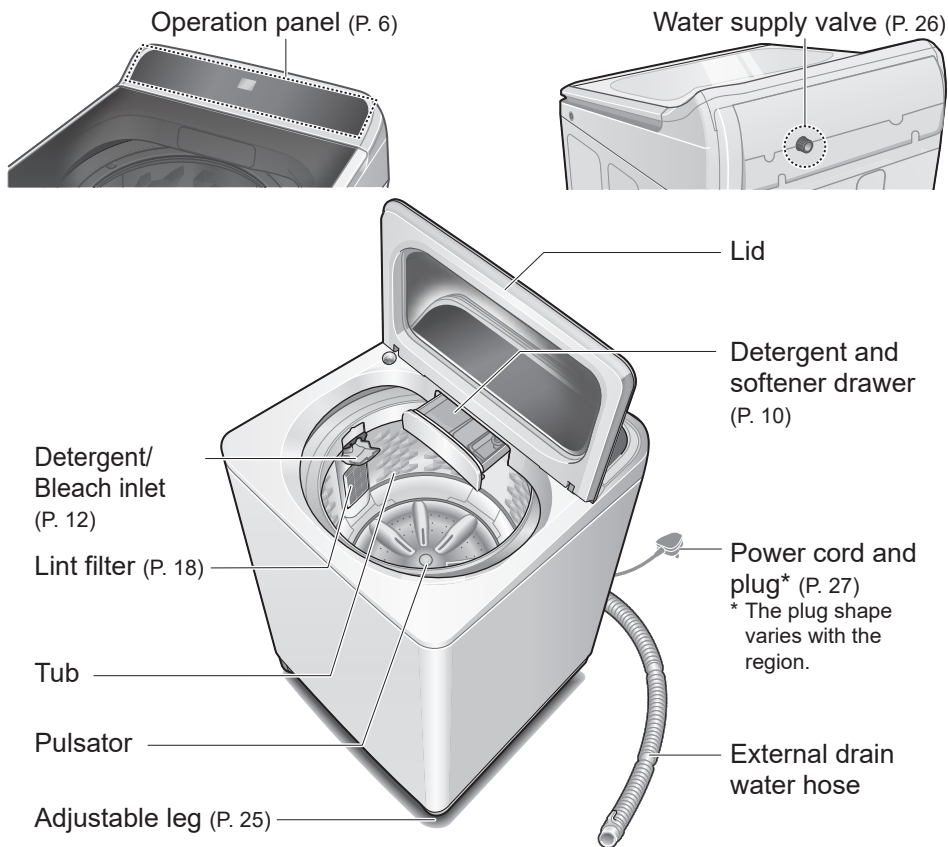
For Machine-washable items only.



- 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.

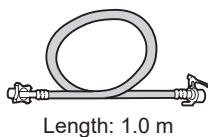
Part Names / Accessories

Part names

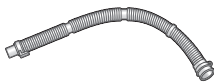


Accessories

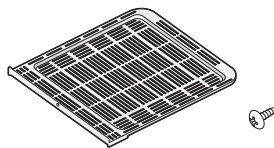
☐ Water supply hose (1) (P. 26)



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



☐ Bottom cover (1) /Screw (1) (P. 25)



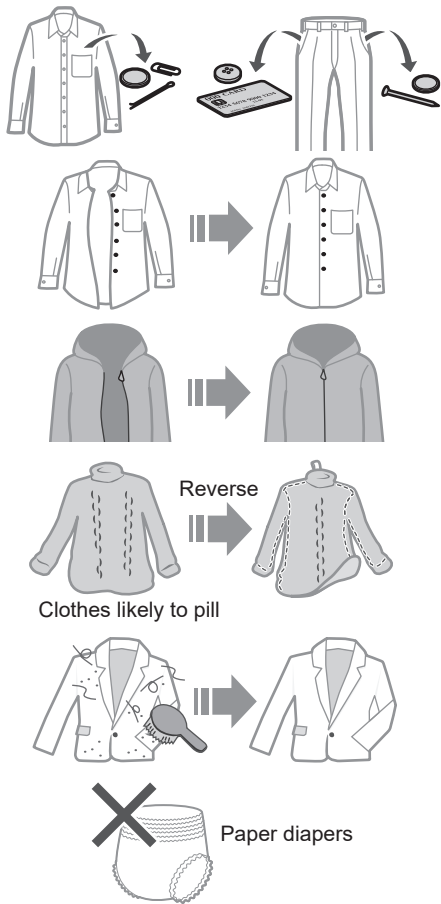
☐ Water tap adaptor (1) (P. 26)



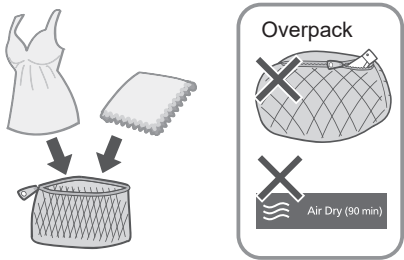
Before Washing

Laundry preparation and check

Pre-laundry check



Use laundry nets for delicates



For "Stain Master" (P. 16)

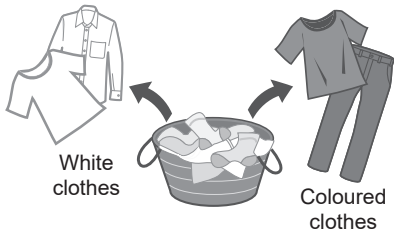
- Pretreatments for heavily stains



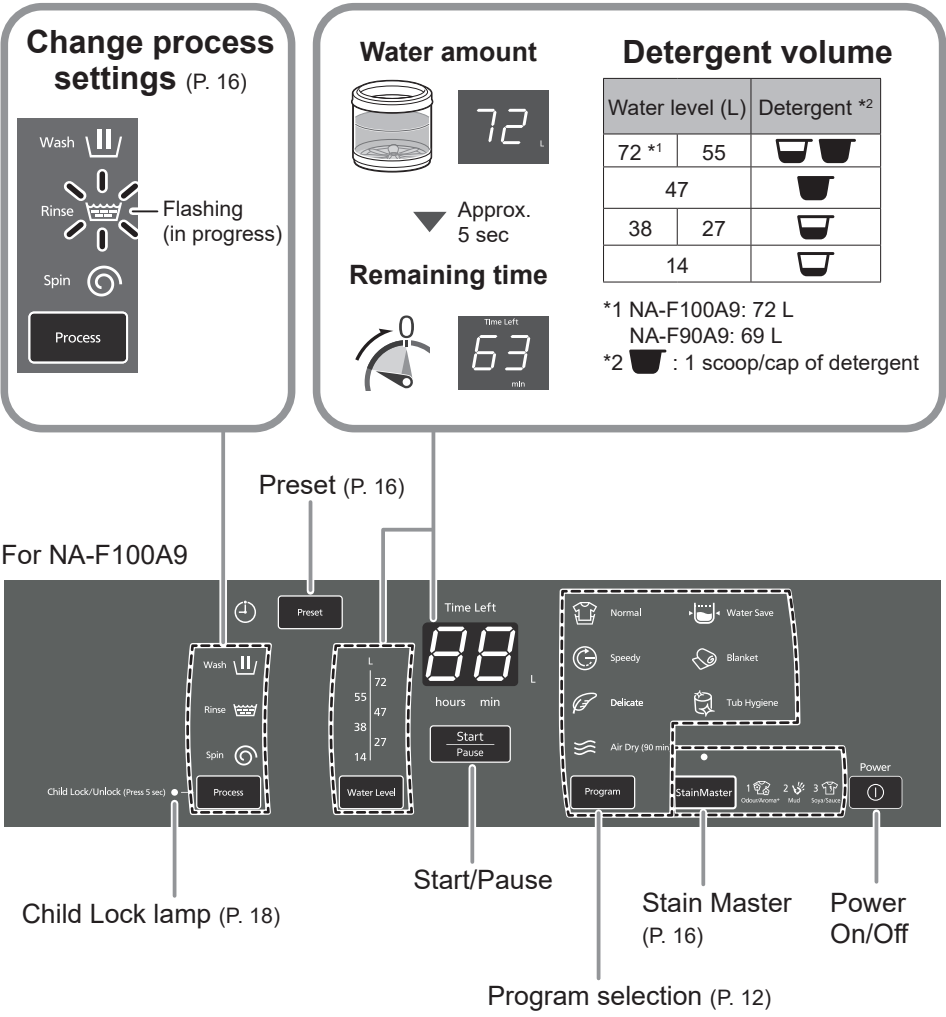
- Observe the clothes' care labels



Wash separately



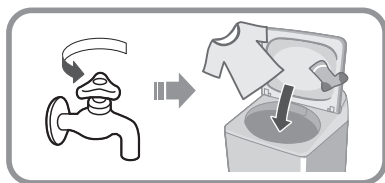
Operation Panel



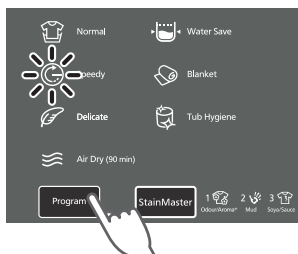
- NOTE**
- In case of a power failure.
 - ⇒ Operation will resume from where it stopped when the power recovers.
 - If you do not press within 10 minutes after power-on.
 - ⇒ Auto power off.

Washing

1

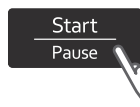


2



3

Measures the amount of laundry.



10 sec



5 sec



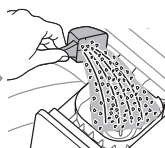
20 sec



4

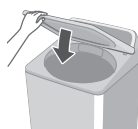


(P. 8)



(P. 14)

5



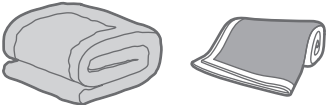
■ After pressing “Start”

- To change each operation (while washing).



- To check or change the water level (while washing). ➡ Water Level
- You cannot change the program.

Variety of Programs

	Program	Purpose	Max. capacity * (kg)
Wash	 Normal (P. 9)	● Everyday clothes 	10.0 9.0
	 Speedy (P. 9)	● For light soil 	10.0 9.0
	 Delicate (P. 17)	● Washing gently 	4.2
	 Water Save (P. 9)	● Saving water 	10.0 9.0
	 Blanket (P. 17)	● Comforters and blankets  With a machine-washable tag	4.2

* Top: NA-F100A9 / Bottom: NA-F90A9

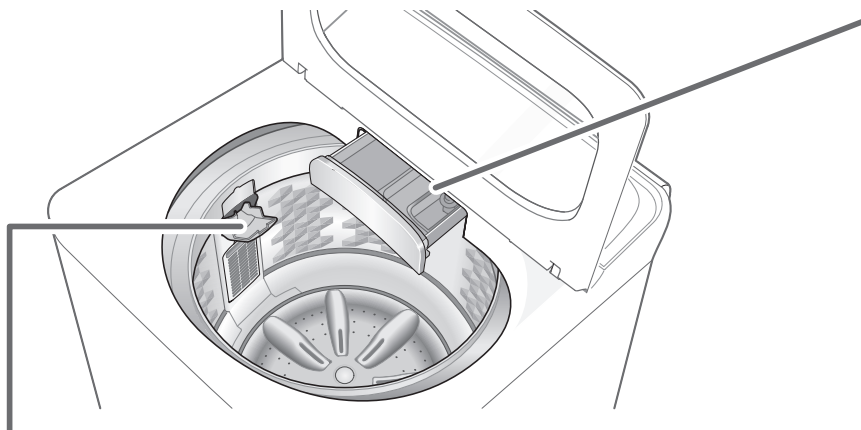
	Program	Purpose	Max. capacity * (kg)
Wash	StainMaster (P. 16)	● For the following stains	
	Light         Heavy	● Use more softener to keep the scent longer	6.0
	Odour/ Aroma+		
	Mud		4.0
Dry	Soya/Sauce		
	Air Dry (90 min) (P. 19, 23)	● Drying synthetic fibre clothes 	2.0
		● Tub drying 	—
Maintenance	 Tub Hygiene (P. 25)	● Tub cleaning Removing black mould and smell 	—

NOTE

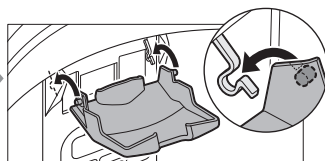
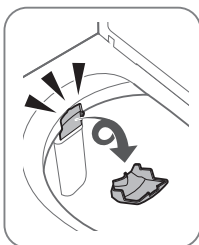
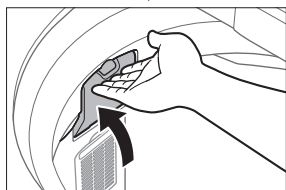
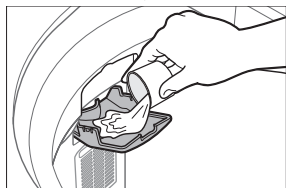
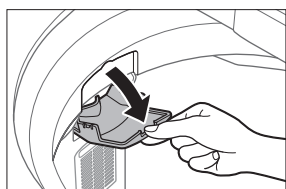
- “Normal” program and “Water Save” program are recommended for a normally soiled load at the rated capacity of this washing machine.

Detergent / Softener / Bleach

- Follow the instructions on each package.
- Close detergent and softener drawer completely before use.

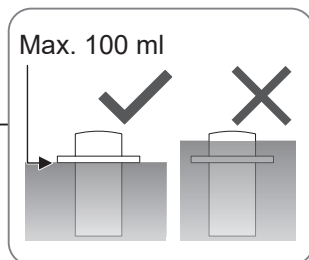
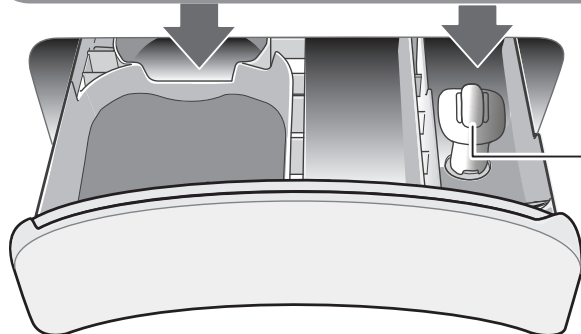
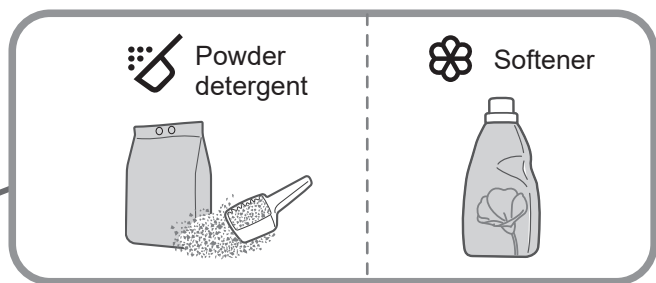


Bleach / Liquid detergent



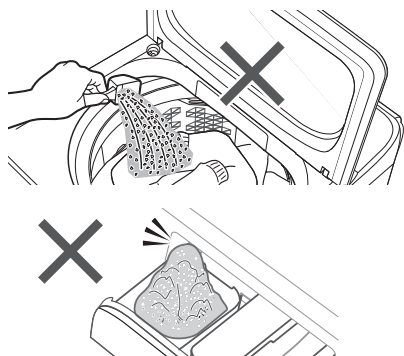
Whiten bleach
(chlorine bleach)



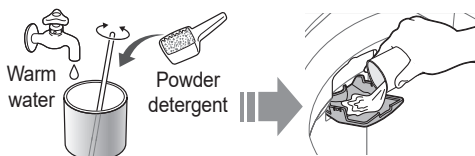


● For cleaning (P. 23)

Detergent



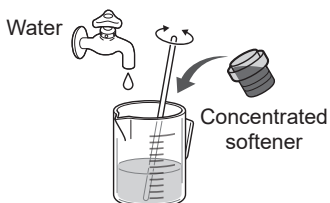
- If powder detergent does not dissolve well, mix and dilute powder in a cup of warm water and put into the bleach inlet.



- The level of foaming depends on the load size, soil, detergent, and water hardness.

Softener

- During operation

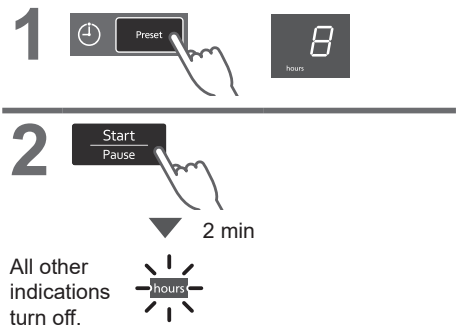


- Softener cannot be used with the "Water Save" program.

Washing Options

Preset

Set how many hours later to finish operation.



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

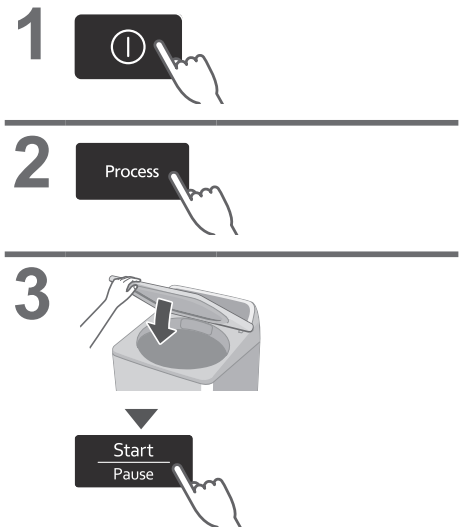
■ To confirm



■ To cancel or change



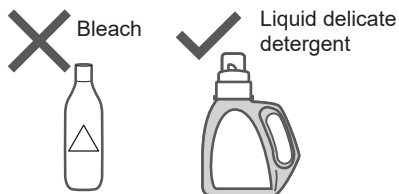
Wash / Rinse / Spin



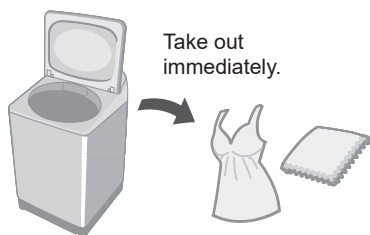
Delicate

55 L	4.2 kg
47 L	3.0 kg

NOTE



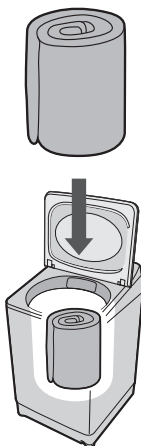
■ After operation ends



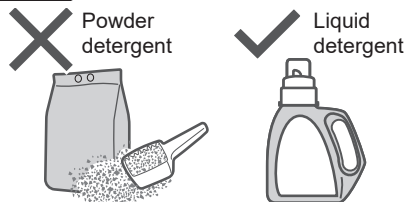
Blanket

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

* NA-F100A9: 72 L / NA-F90A9: 69 L



NOTE



NOTE

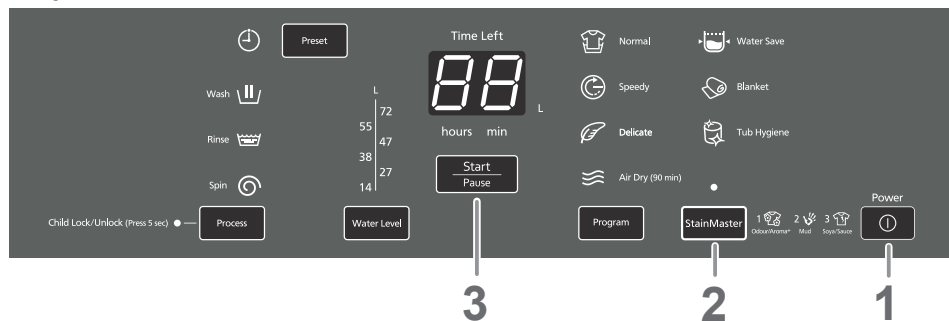
- The water amount indication shows the maximum and cannot be changed.

Washing Options (continued)

Stain Master

Preparation: (P. 7)

For NA-F100A9



1



NOTE

- Max. capacity (P. 11)

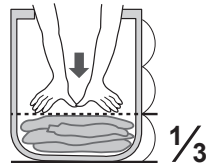
2



- Timer preset (hours) (P. 14)

Odour/Aroma+: -

Others: 2 - 24



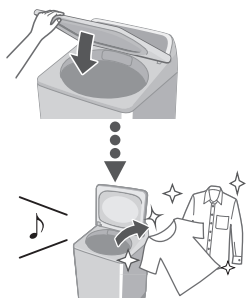
3



4



5



- Max. water amount:

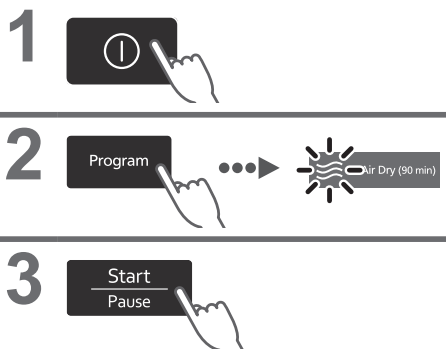
Odour/Aroma+: 72 L (NA-F100A9)
69 L (NA-F90A9)
66 L (NA-F85A9)
Others: 55 L

You cannot change the wash process setting of this program.

Air Dry (90 min)

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

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

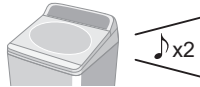
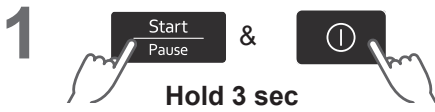


NOTE

- 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.

Convenient Functions

Cancelling end buzzer

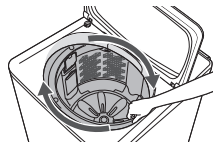


■ To reset:
same procedure

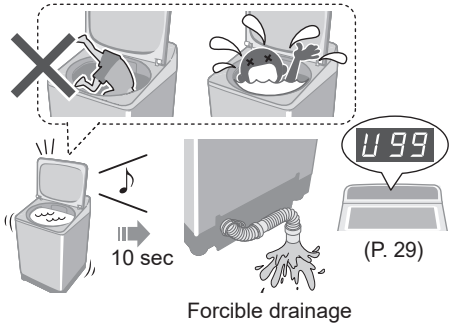


♪x4

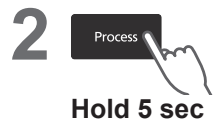
Turning the tub by hand



Setting Child Lock



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



■ To cancel: same procedure



♪x4

Contents of Programs

Program		Total time ^{*1} (min)	Wash (min)	Rinse (times)	Spin (min)
	Normal	60	12	2	7
	Speedy	35	3	2	3
	Delicate	45	9	2	1
	Water Save	90	12	4	5
	Blanket	60	12	2	3
Stain Master	 Odour/Aroma+	75	12	2	5
	 Mud	75	25	2	5
	 Soya/Sauce	105 ^{*2}	55 (Soak 20)	2	5
	Tub Hygiene	140 ^{*2}	63 (Soak 61)	2	30

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

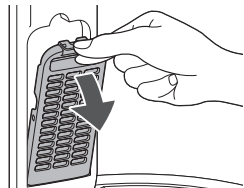
***2 Remaining time of 99 minutes or less will be displayed. -- → 99**

Maintenance

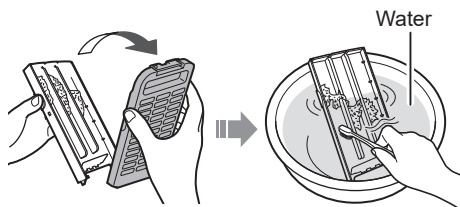
Lint filter

After each operation

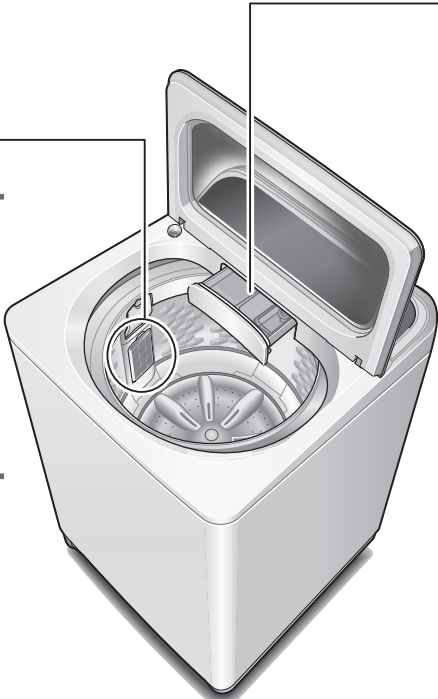
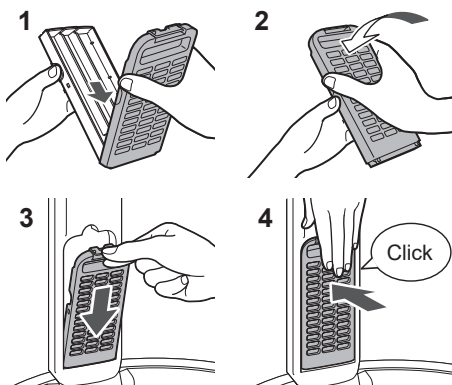
1



2



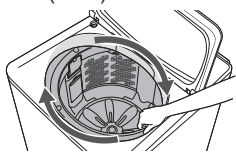
3



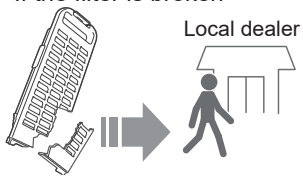
NOTE



If it is difficult to remove the filter (P. 18)



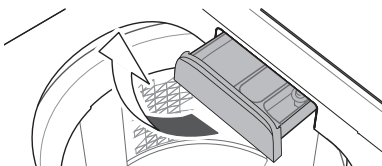
If the filter is broken



Detergent and softener drawer

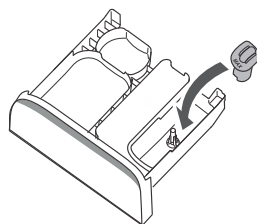
If stained with detergent or softener

1



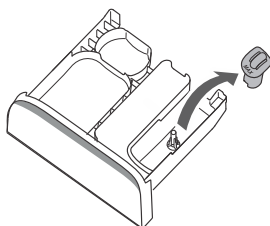
Remove

4

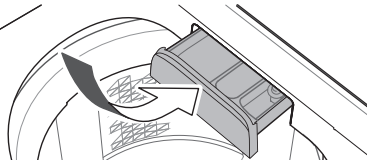


Attach

2

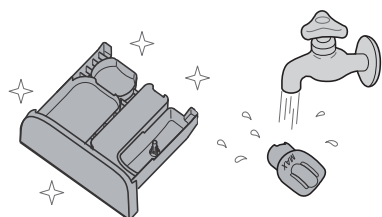


5



Attach

3

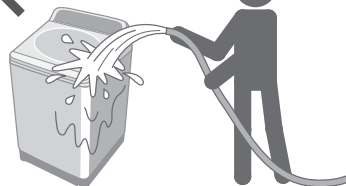
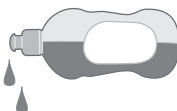


Main unit, lid



For heavy soil

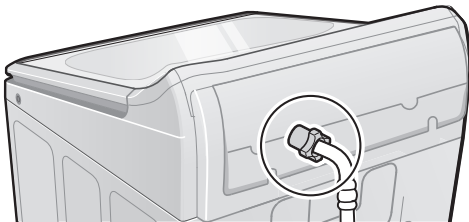
Neutral kitchen detergent



Maintenance (continued)

Water supply filter

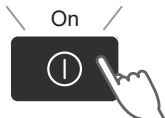
If water does not flow smoothly



1



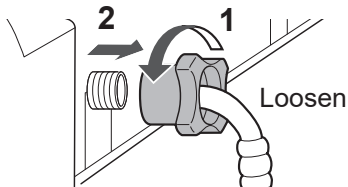
2



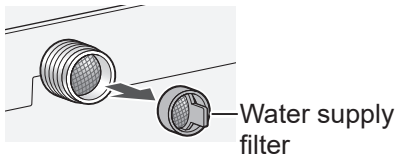
3



4



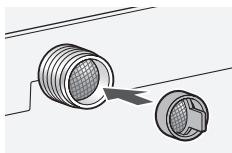
5



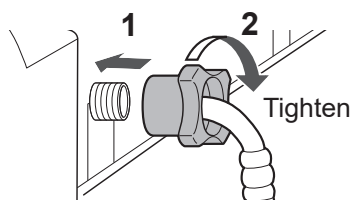
6



7

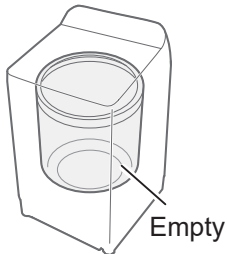


8



Tub

Once a week <Air Dry (90 min)>

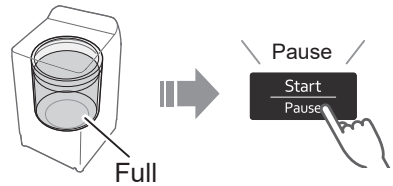


Once a month <Tub Hygiene>

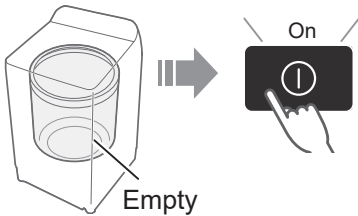
1



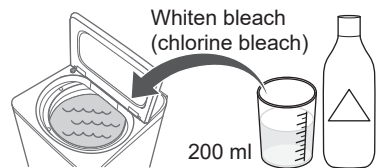
4



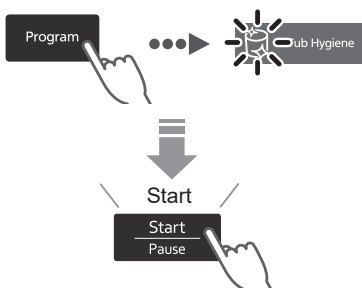
2



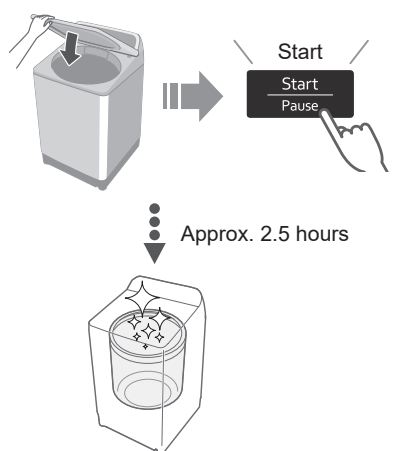
5



3

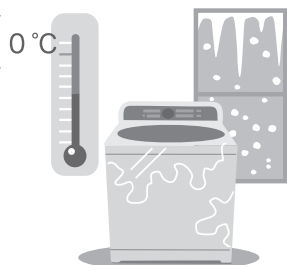
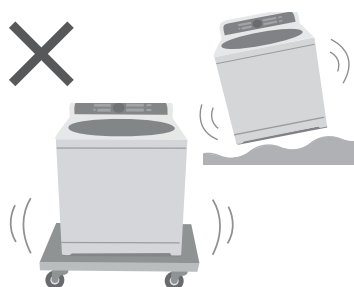


6



Installation

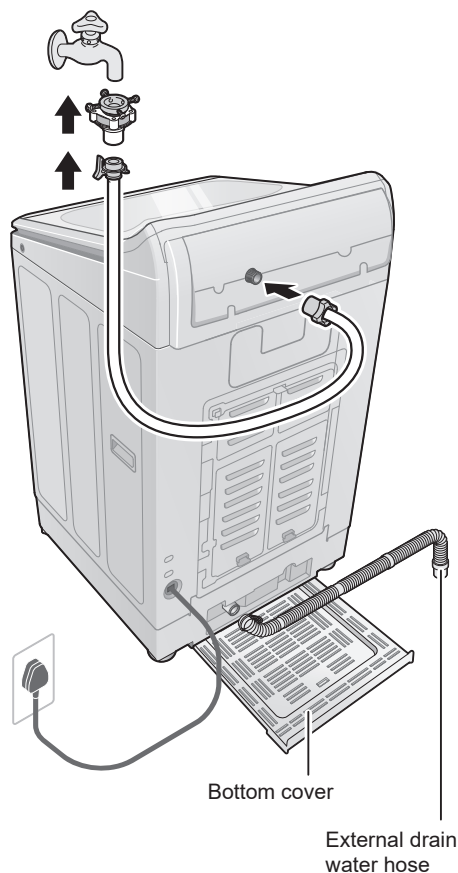
Check the location.



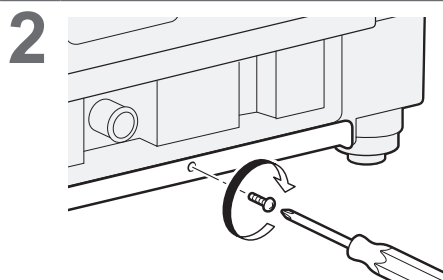
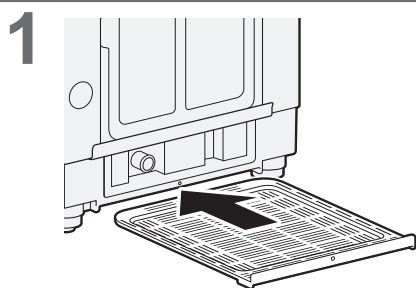
Make sure to ask a service person for installation.



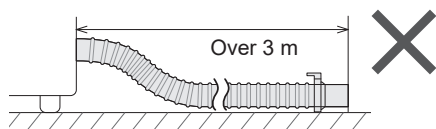
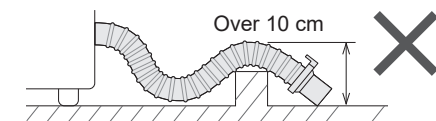
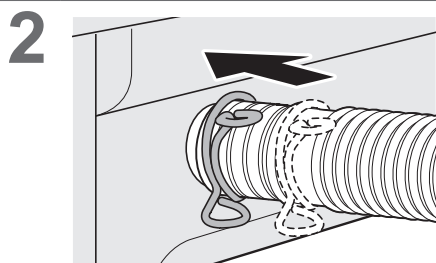
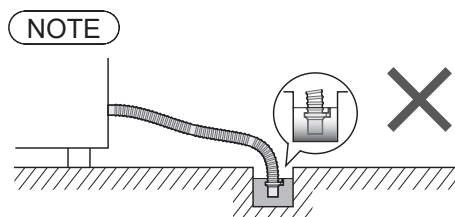
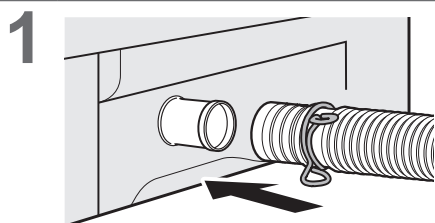
- Do not install by yourself.
- Follow this installation method.
If you do not, Panasonic will not be liable for any accident or damage.



Attach the bottom cover

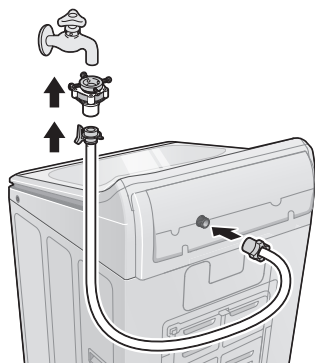


Attach the external drain water hose

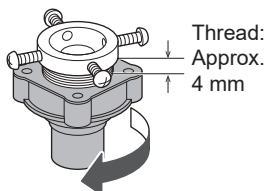


Installation (continued)

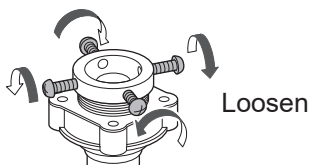
Connect the water supply hose



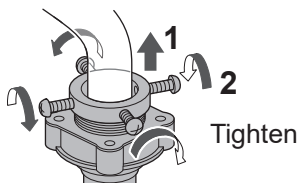
1



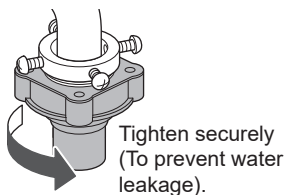
2



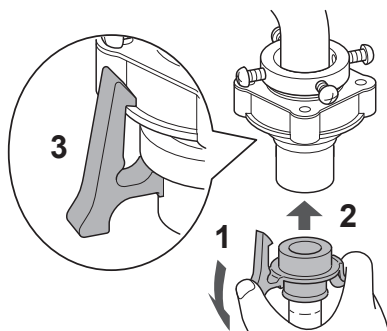
3



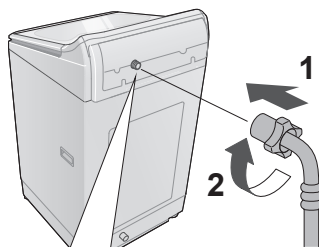
4



5



6



3

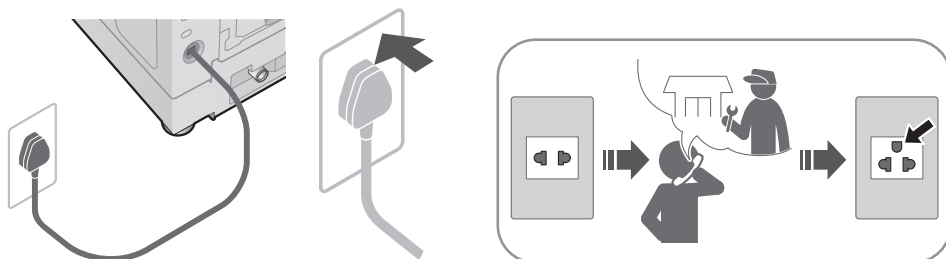
Check that the
elbow is not loose.



CAUTION

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

Connect the power plug and grounding

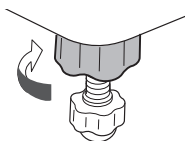


Check that the washing machine is level

■ If the washing machine wobbles

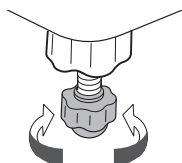
1

Loosen



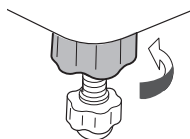
2

Adjust

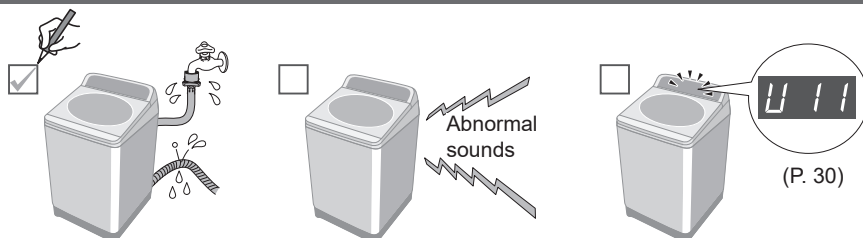


3

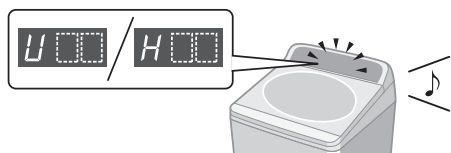
Tighten



Trial operation



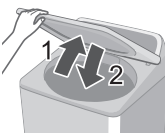
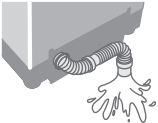
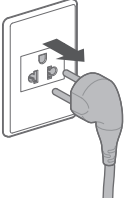
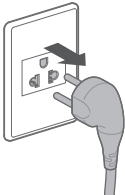
Error Display



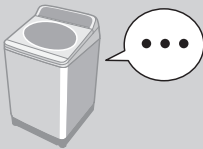
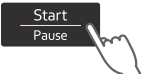
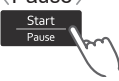
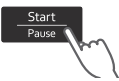
■ Preparation

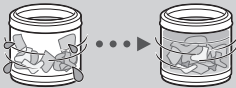
Cancel Child Lock (P. 18)
if it is set.

Error Display	Points to be checked
Water cannot drain.	1 Check 2 × × Lint × × Over 10 cm × Over 3 m
The lid is open.	1
Spin or "Air Dry (90 min)" is not possible.	Uneven 1 Even 2 Unstable or incline 1 Stable 2

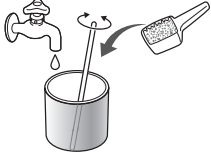
Error Display	Points to be checked
 Water cannot be supplied.	Water outage  Turned off   1  Water supply filter (P. 22) 2 
 Water has been forcibly drained.	With Child Lock set  Child Lock/Unlock (Press 5 sec)  Forcible drainage  1   
 Inspection is required.	1  2  3 

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. 
	Operation passes the preset time. 	 The operation time may be longer.
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 1 Pause  2 Process  3 Start  ● After wash process 1 Off  2 On 

	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. Rinse starts instead of spin. 	If clothes are uneven, this appliances automatically corrects unevenness by rinse process. 
	Irregular rotation 	The tub rotation speed is adjusted to reduce vibration. 

Troubleshooting (continued)

	Symptoms	Points to be checked
Others	Power failure/Breaker off.  Off	Operation will resume from where it stopped when the power is recovered.  On
	StainMaster has no effect. 	☐ Check ☐ Try ● Max. capacity (P. 11) ● Pretreatments (P. 7) ● Select according to the stain type. (P. 11) 
	Powder detergent remains undissolved. 	☐ Try Mix and dilute powder in a cup of warm water and put into the bleach inlet. (P. 12) 

Specifications

Model No.	NA-F100A9	NA-F90A9
Rated voltage	220 - 240 V	
Rated frequency	50 Hz	
Rated power consumption	500 W	490 W
Standard water amount	72 L	69 L
Maximum mass of dry cloth	10.0 kg	9.0 kg
Product dimensions	595 mm (W) x 663 mm (D) x 1044 mm (H)	
Product weight	35 kg	
Pressure of tap water	0.01 - 1 MPa	

Panasonic Corporation

<https://www.panasonic.com>

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Arahan Pengendalian & Pemasangan

Mesin Basuh Automatik Sepenuhnya
(Kegunaan domestik)

No. Model **NA-F100A9**
NA-F90A9



Kandungan

Langkah Berjaga-jaga Keselamatan	2
Nama Bahagian / Kelengkapan	6
Sebelum Membasuh	7
Panel Operasi	8
Membasuh	9
Pelbagai Program	10
Detergen / Pelembut / Peluntur	12
Pilihan Membasuh	14
• Preset (Pratetapan)	
• Wash (Basuh) / Rinse (Bilas) / Spin (Perah)	
• Delicate (Halus)	
• Blanket (Selimut)	
• Stain Master	
• Air Dry (90 min)	
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Pemasangan	24
Paparan Ralat	28
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Terima kasih kerana membeli produk ini.

- Untuk mendapatkan prestasi dan keselamatan yang optimum, sila baca arahan ini dengan teliti sebelum menggunakan.
- Simpan manual ini untuk rujukan pada masa akan datang.

AWW9901C9QC0-0C0

A0621-0(M)

Dicetak di Vietnam

06-2021



Langkah Berjaga-jaga Keselamatan



AMARAN

Boleh mengakibatkan kecederaan serius atau kematian.

Jangan benarkan kanak-kanak menggunakannya sendirian.

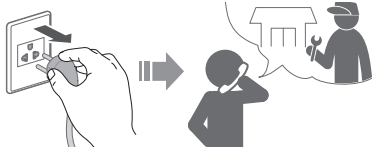


- Perlengkapan ini bukan untuk kegunaan individu (termasuk kanak-kanak) yang kurang keupayaan fizikal, deria atau mental, atau kurang pengalaman atau pengetahuan, kecuali jika mereka telah diberikan penyeliaan atau arahan berkaitan penggunaan perlengkapan ini oleh individu yang bertanggungjawab keatas keselamatan mereka.
- Kanak-kanak harus diperhatikan untuk memastikan yang mereka tidak bermain dengan perlengkapan ini.

Jangan sentuh tab sehingga ia betul-betul berhenti.



- Jika tab tidak berhenti dalam masa 15 saat:

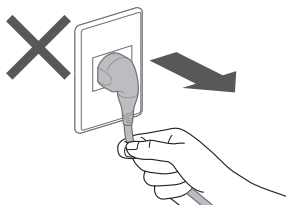


Boleh menyebabkan kebakaran atau kejutan elektrik.

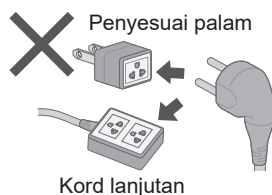
Jangan sentuh dengan tangan basah.



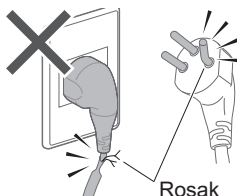
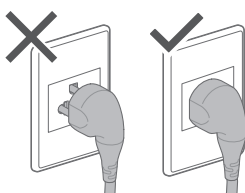
Jangan tahan atau tarik pada kordnya.



Jangan guna.

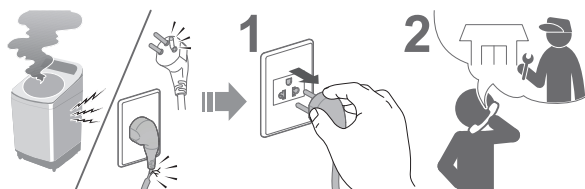


Masukkannya sepenuhnya. Jangan guna.

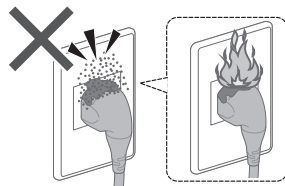


- Jika kord kuasa rosak, ia mesti diganti oleh pengilang, wakil servisnya, atau orang yang berkeelayakan bagi mengelakkan bahaya.

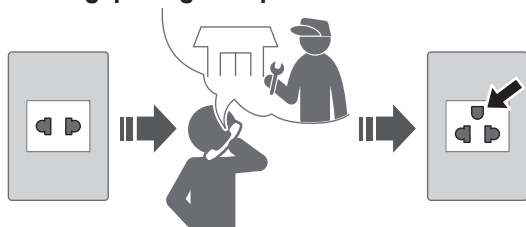
Sekiranya berlaku kegagalan atau kord kuasa yang rosak, hentikan penggunaan dan minta pusat perkhidmatan.



Debu terkumpul boleh menyebabkan kebakaran.



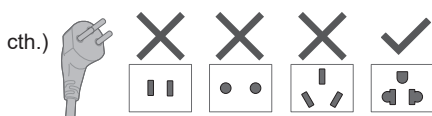
Masukkan dengan selamat prong tanah. Hubungi peniaga tempatan anda untuk soket baru.



Lap palam kuasa secara berkala.



Gunakan soket yang sesuai untuk perkakas ini.



- Bentuk palam, bentuk soket dan keperluan penarafan berbeza mengikut rantau ini.

Jauhkan daripada bahan mudah terbakar.



Boleh menyebabkan kegagalan.

Jangan ungkai, baiki atau ubah suai sendiri mesin basuh ini.



Langkah Berjaga-jaga Keselamatan (sambungan)

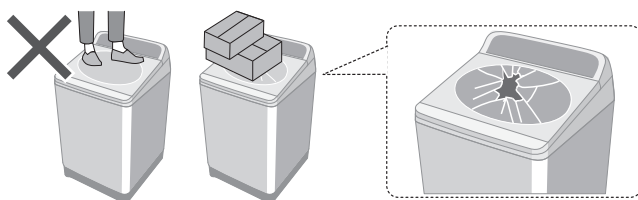
AWAS

May cause injury.

Berhati-hati agar jari anda tidak tersekit.

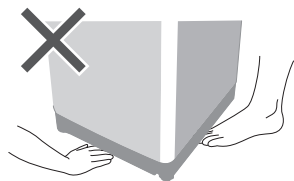


Jangan panjat atau letakkan benda di atas mesin basuh.



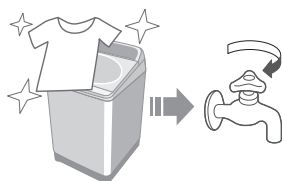
- Jika penutupnya rosak, berhenti menggunakan serta-merta.

Berhati-hati dengan tangan dan kaki anda.

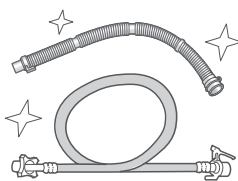


Boleh menyebabkan kebocoran air.

Matikan keran air.



Gunakan set hos baru.

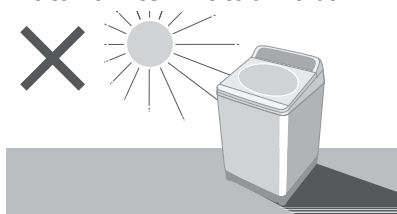


- Anda hendaklah menggunakan set hos baru yang dibekalkan dengan mesin basuh ini dan jangan gunakan semula set hos yang lama.

■ Untuk kain kering maksimum dan ketuk tekanan air, lihat Halaman 32.

Boleh menyebabkan kegagalan.

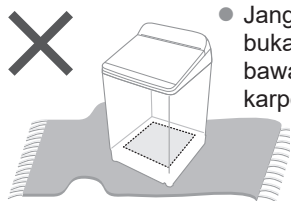
Jauhi mesin daripada cahaya matahari terik atau haba.



Jangan basuh barang kalis air.

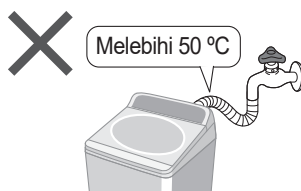


Jangan halang.



- Jangan halang bukaan muka bawah dengan karpet, dll.

Jangan gunakan air panas.



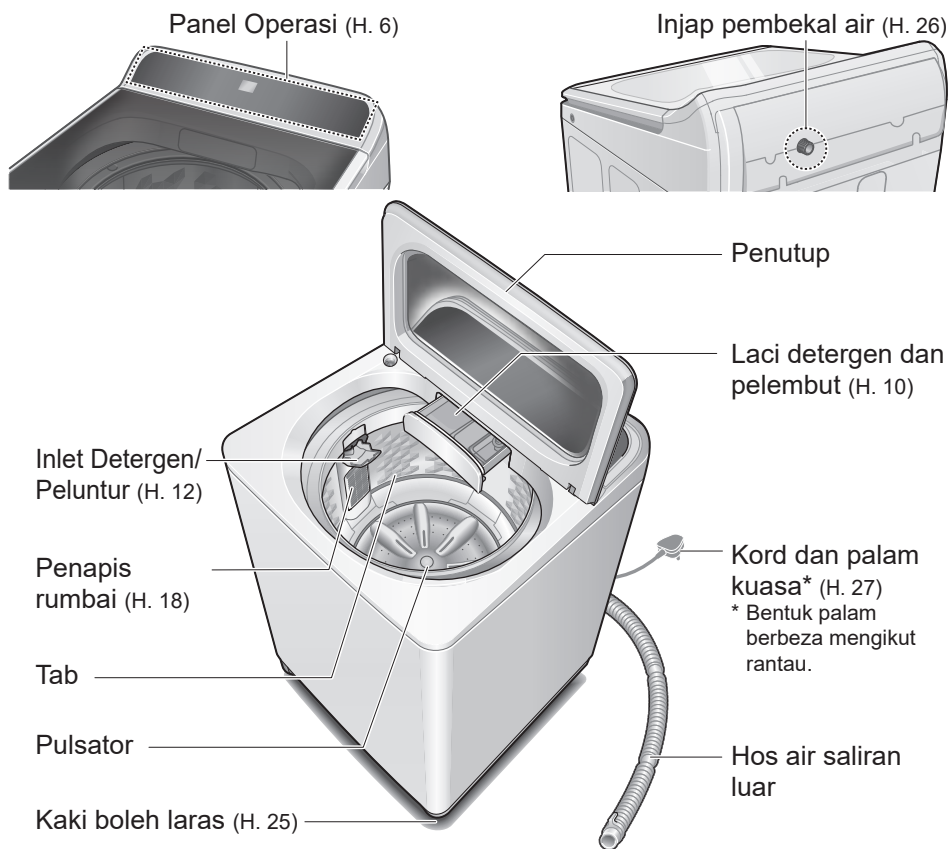
Hanya untuk barang boleh dibasuh mesin.



- Perkakas ini dimaksudkan untuk digunakan dalam rumah tangga. Peranti ini tidak dimaksudkan untuk digunakan dalam keadaan seperti:
 - Kawasan dapur kakitangan di kedai, pejabat dan persekitaran kerja lain;
 - rumah ladang;
 - oleh pelanggan di hotel, motel dan persekitaran jenis kediaman lain;
 - persekitaran jenis katil dan sarapan pagi;
 - kawasan untuk kegunaan bersama di blok rumah pangsa atau di kedai makan.

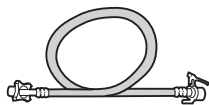
Nama Bahagian / Kelengkapan

Nama bahagian



Kelengkapan

☐ Hos pembekal air (1) (H. 26)

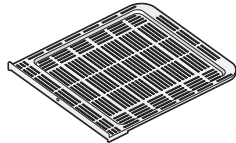


Length: 1.0 m

☐ Hos air saliran luar (1) (H. 25)



☐ Penutup bawah (1) / Skru (1) (H. 25)



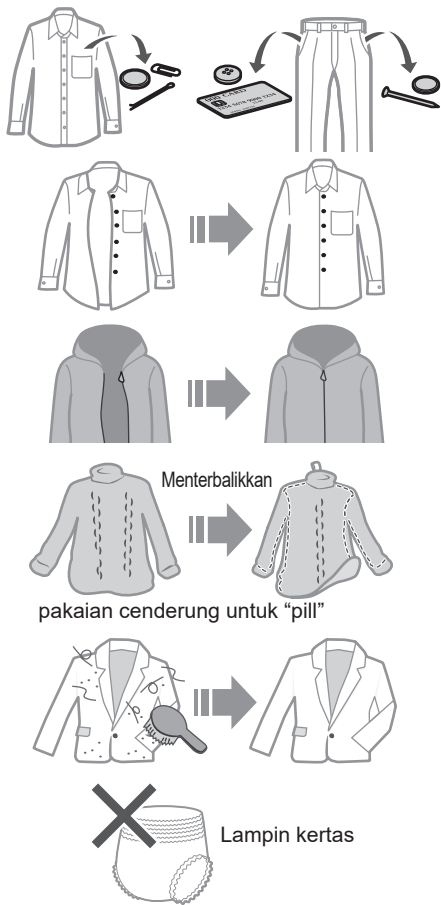
☐ Penyesuai pili air (1) (H. 26)



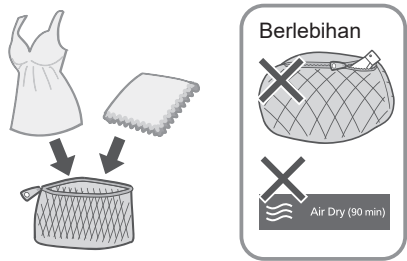
Sebelum Membasuh

Persediaan dan pemeriksaan basuhan

Pemeriksaan sebelum membasuh



Menggunakan jaring dobi untuk kain halus



Untuk "Stain Master" (H. 16)

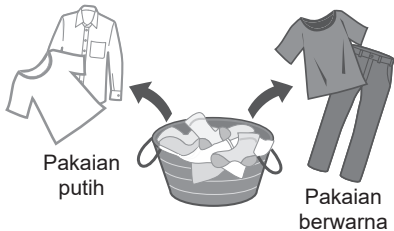
- Pretreatments untuk noda berat



- Mematuhi label penjagaan pakaian



Untuk mengelakkan pudar



Panel Operasi

Tukar tetapan proses (H. 16)



Jumlah air



kira-kira 5 saat

Baki masa



Jumlah detergen

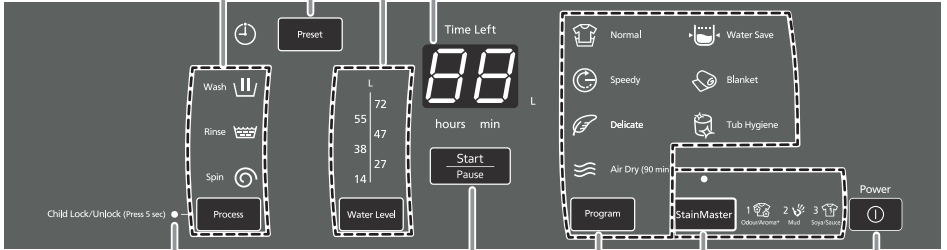
Jumlah air (L)		Detergen *2
72 *1	55	
47		
38	27	
14		

*1 NA-F100A9: 72 L

NA-F90A9: 69 L

*2 : 1 sudu / penutup pencuci

Untuk NA-F100A9



Lampu Kunci Kanak-kanak (H. 18)

Mula/Jeda

Stain Master (H. 16)

Kuasa Hidup / Mati

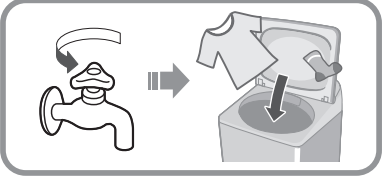
Pemilihan program (H. 12)

NOTA

- Sekiranya bekalan kuasa terputus.
 - ⇒ Apabila kuasa pulih, operasi akan bersambung semula dari mana ia berhenti.
- Jika anda tidak menekan **Start/Pause** dalam masa 10 minit selepas kuasa hidup.
 - ⇒ Kuasa akan mati secara automatik.

Membasuh

1







2



■ Pratatapan



(H. 16)

3

Start
Pause



...



Mengukur jumlah dobi

...

10 saat

...



72

...

5 saat

...



Time Left
63
min

...

20 saat

...



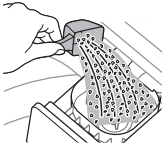
4



72

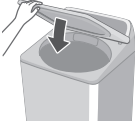
(H. 8)

...

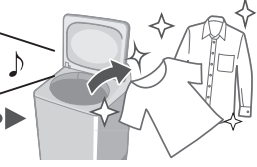


(H. 14)

5



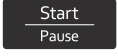
...



■ Selepas menekan “Start (Mula)”

- Untuk menukar setiap operasi (semasa membasuh).

Jeda

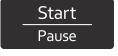


...

Process

...

Mula

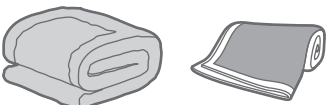


- Untuk memeriksa atau menukar paras air (semasa membasuh).
- Anda tidak boleh menukar program tersebut.



Water Level

Pelbagai Program

	Program	Tujuan	Kapasiti maksimum * (kg)
Basuh	 Normal (Biasa) (H. 9)	● Pakaian harian 	10.0 9.0
	 Speedy (Cepat) (H. 9)	● Untuk kotoran ringan 	10.0 9.0
	 Delicate (Halus) (H. 17)	● Membasuh dengan lembut 	4.2
	 Water Save (Jimat Air) (H. 9)	● Menjimatkan air 	10.0 9.0
	 Blanket (Selimut) (H. 17)	● Selimut  Dengan tag mesin yang boleh dibasuh	4.2

* Atas: NA-F100A9 / Bawah: NA-F90A9

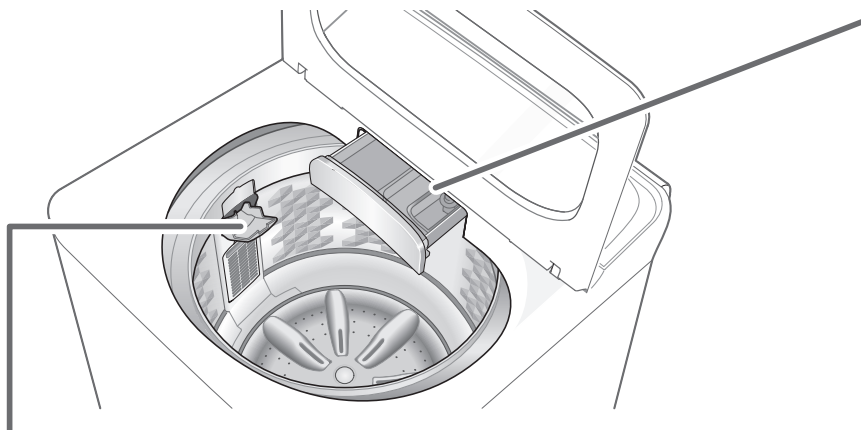
	Program	Tujuan	Kapasiti maksimum * (kg)
Basuh	StainMaster (H. 16)	● Untuk jenis noda yang berikut	
	Kotoran ringan        Kotoran berat	Odour/Aroma+ (Bau/Aroma+) ● Gunakan pelembut kain lebih banyak untuk mengekalkan bau lebih lama	6.0
	Mud (Lumpur)		4.0
	Soya/Sauce (Kicap/Sos)		
Keringkan	 Air Dry (90 min) (Kering Udara) (H. 19, 23)	● Meringankan pakaian gentian sintetik 	2.0
Penyelenggaraan		● Pengeringan tab 	—
	 Tub Hygiene (Kebersihan Tab) (H. 25)	● Pencucian tab Mencegah kulupuk dan bau busuk 	—

NOTA

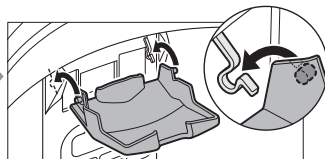
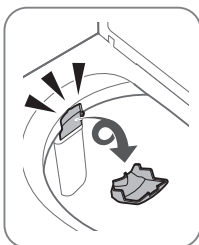
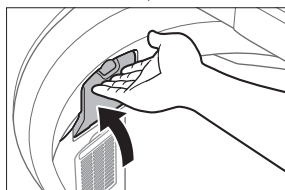
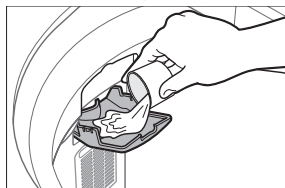
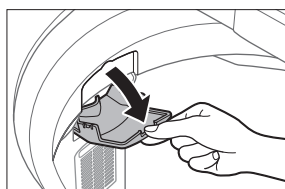
- Program “Normal (Biasa)” dan program “Water Save (Jimat Air)” disyorkan untuk beban dengan kotoran biasa pada kapasiti terkadar mesin basuh ini.

Detergen / Pelembut / Peluntur

- Ikut arahan di setiap bungkusan.
- Tutup laci detergen dan pelembut sepenuhnya sebelum digunakan.

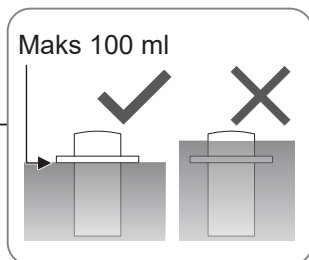
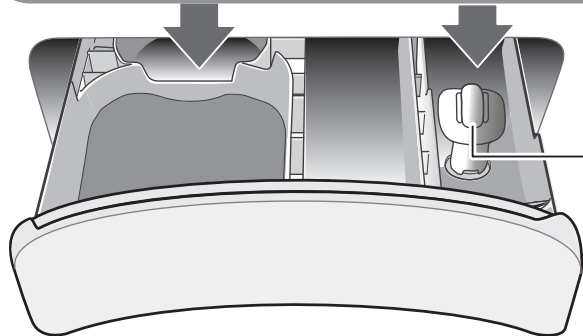
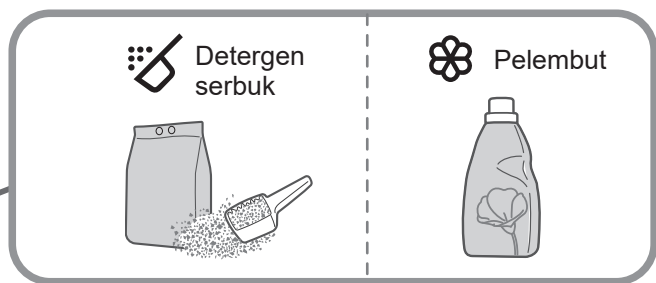


Peluntur / Detergen cecair



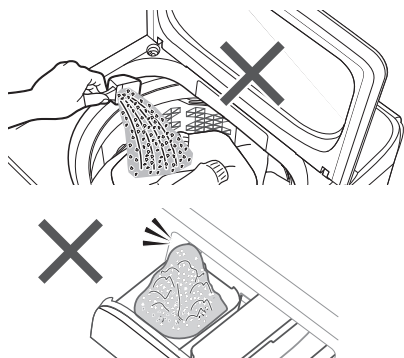
Peluntur memutihkan
(peluntur klorin)



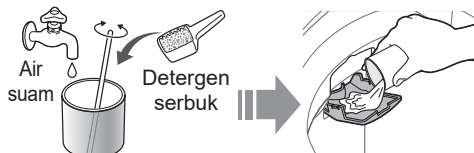


● Untuk pembersihan (H. 23)

Detergen



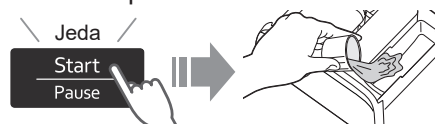
- Jika serbuk pencuci adalah kurang larut, campurkan dan cairkan serbuk dalam secawan air suam dan masukkan ke dalam inlet peluntur.



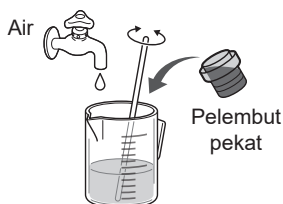
- Tahap berbuih bergantung kepada keadaan seperti saiz beban, takat kekotoran, jenis detergen, dan kekerasan air.

Pelembut

- Semasa operasi



Jangan gunakan pelembut terasing atau pepejal.

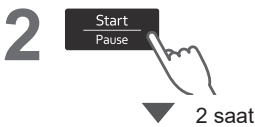


- Bahan pelembut tidak boleh digunakan dengan program "Water Save (Jimat Air)".

Pilihan Membasuh

Pratetapan

Tetapkan berapa jam kemudian untuk menyelesaikan operasi.



Semua tanda-tanda lain dimatikan.



Normal	2 - 24
Speedy	1 - 24
Delicate	-
Water Save	2 - 24
Blanket	-
StainMaster	(H. 16)
Air Dry (90 min)	-
Tub Hygiene	-

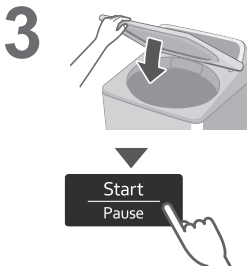
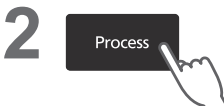
■ Untuk mengesahkan



■ Untuk membatalkan atau menukar



Wash (Basuh) / Rinse (Bilas) / Spin (Perah)



Delicate (Halus)

55 L	4.2 kg
47 L	3.0 kg

NOTA



Peluntur

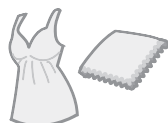


Detergen halus
cecair

■ Selepas operasi berakhir



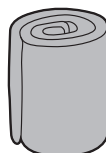
Keluarkan pakaian
dengan segera.



Blanket (Selimut)

Maksimum jumlah air *	4.2 kg • Gentian sintetik 100 % • Kapas 100 %
--------------------------	---

* NA-F100A9: 72 L / NA-F90A9: 69 L



NOTA



Detergen
serbuk



Detergen
cecair

NOTA

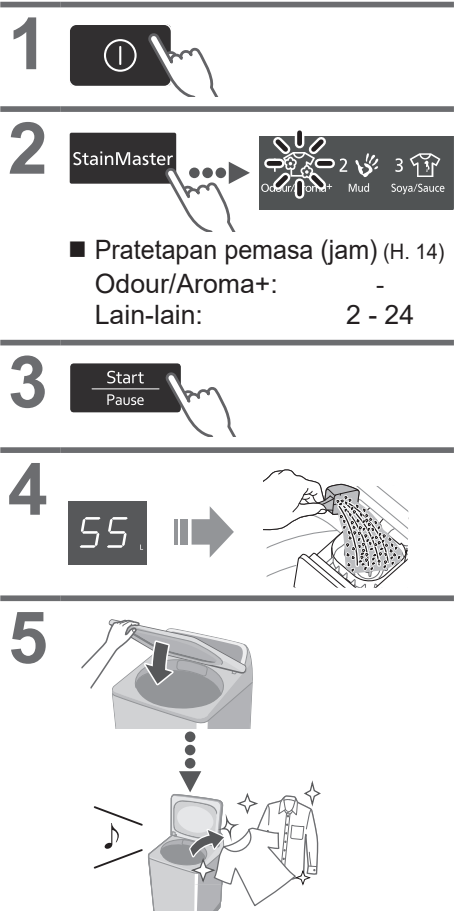
- Penunjuk jumlah air menunjukkan jumlah maksimum dan tidak boleh ditukar.

Pilihan Membasuh (sambungan)

Stain Master

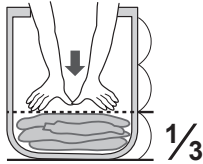
Persediaan: (H. 7)

Untuk NA-F100A9



NOTA

- Maks. kapasiti (H. 11)



- Maks. jumlah air:

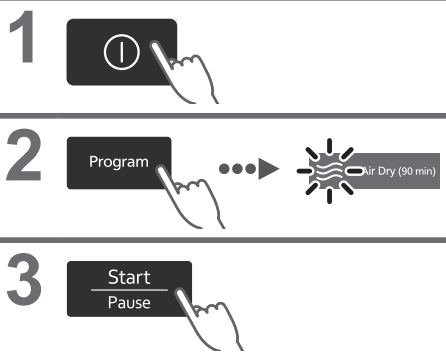
Odour/Aroma+:	72 L (NA-F100A9)
Odour/Aroma+:	69 L (NA-F90A9)
Odour/Aroma+:	66 L (NA-F85A9)
Lain-lain:	55 L

- Anda tidak boleh mengubah tetapan proses basuhan program ini.

Air Dry (90 min) (Kering Udara (90 min))

Air disingkirkan daripada pakaian dengan tiupan udara daripada putaran tab.

- Pakaian kering: Gentian sintetik (Mask 2.0 kg)

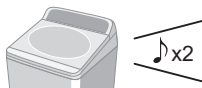


NOTA

- Basuhan mungkin tidak cukup kering (bergantung pada jumlah dan jenis pakaian dan suhu).
- Memandangkan tiada alat pemanas digunakan untuk fungsi ini, anda mungkin berasa bahawa cucian sejuk dan tidak cukup kering.

Fungsi Menyenangkan

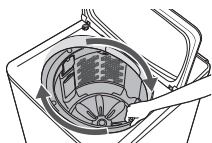
Membatalkan pembaz akhir



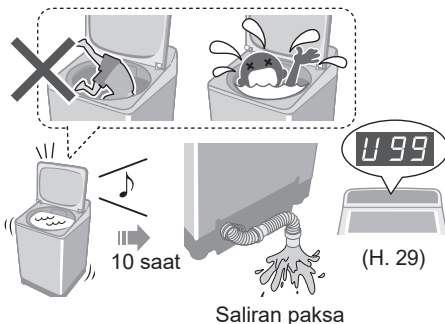
- Menetapkan semula:
prosedur yang sama



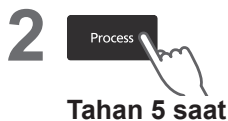
Memusing tab dengan tangan



Menetapkan Child Lock (Kunci Kanak-kanak)



* Fungsi ini tidak mengunci penutup dan operasi butang.



- Membatalkan: prosedur yang sama



Kandungan Program

Program		Jumlah masa* ¹ (anggaran)	Wash (Basuh) (minit)	Rinse (Bilas) (kali)	Spin (Perah) (minit)
	Normal (Biasa)	60	12	2	7
	Speedy (Cepat)	35	3	2	3
	Delicate (Halus)	45	9	2	1
	Water Save (Jimat Air)	90	12	4	5
	Blanket (Selimut)	60	12	2	3
Stain Master	 Odour/Aroma+ (Bau/Aroma+)	75	12	2	5
	 Mud (Lumpur)	75	25	2	5
	 Soya/Sauce (Kicap/Sos)	105 ^{*2}	55 (Rendam 20)	2	5
	Tub Hygiene (Kebersihan Tab)	140 ^{*2}	63 (Rendam 61)	2	30

*1 Jumlah masa adalah anggaran (Apabila kadar standard bekalan air 15 L / min dan suhu air adalah bersuhu 28 °C).

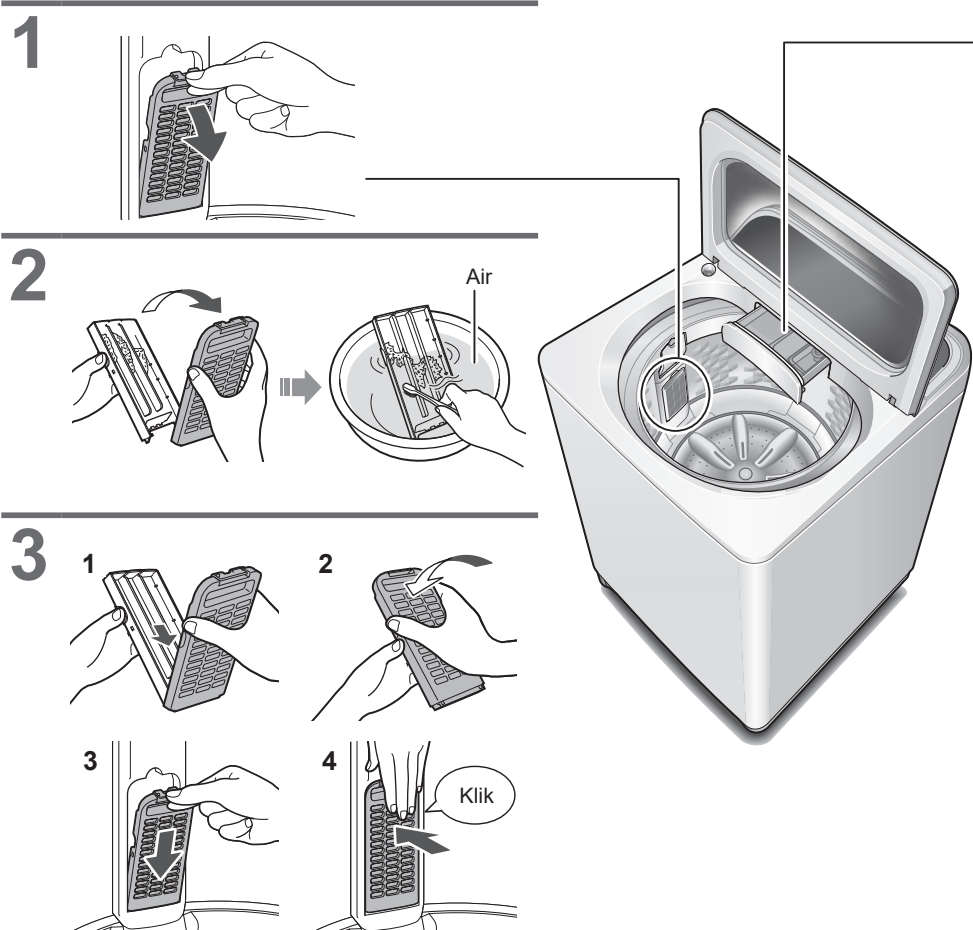
*2 Baki masa 99 minit atau kurang akan dipaparkan. -- ➡ 99



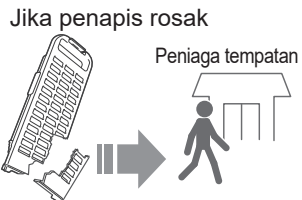
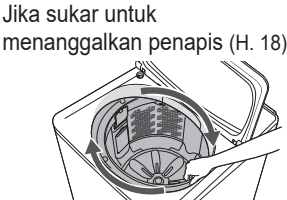
Penyenggaraan

Penapis rumbai

Selepas setiap operasi



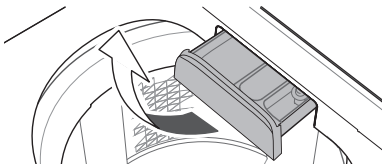
NOTA



Laci detergen dan pelembut

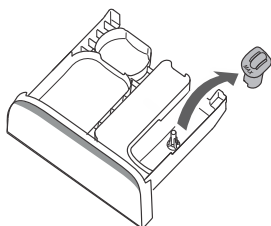
Jika ada kotoran sisa detergen atau pelembut

1

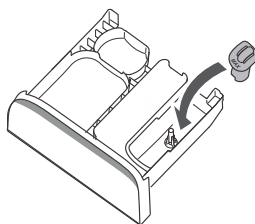


Keluarkan

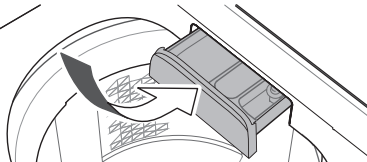
2



4

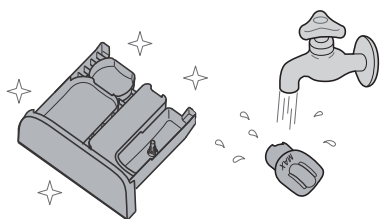


5



Lampirkan

3

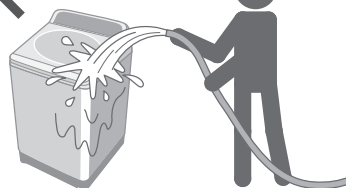
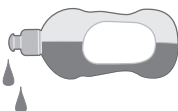


Unit utama, penutup



Untuk kotoran degil

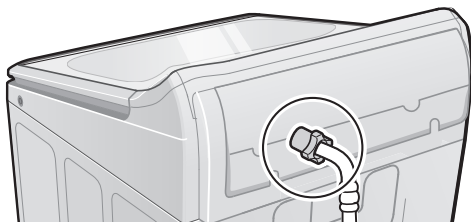
Pencuci neutral
untuk dapur



Penyenggaraan (sambungan)

Penapis bekalan air

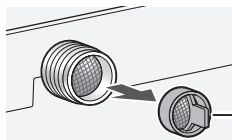
Jika air tidak mengalir dengan lancar



1

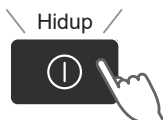


5



Penapis
bekalan air

2



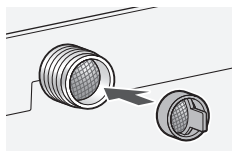
6



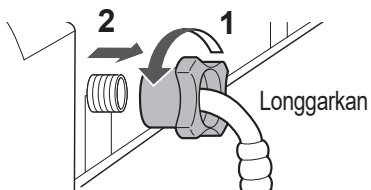
3



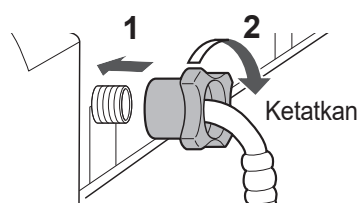
7



4



8



Tab

Sekali seminggu <Air Dry (Kering Udara)>

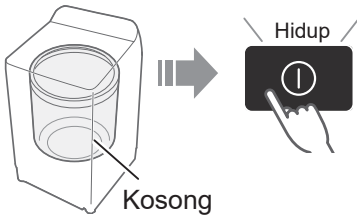


Sekali sebulan <Tub Hygiene (Kebersihan Tab)>

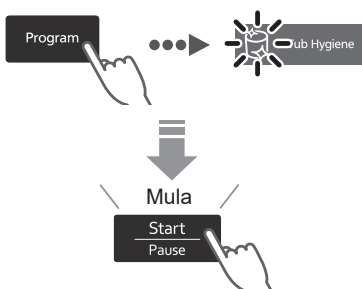
1



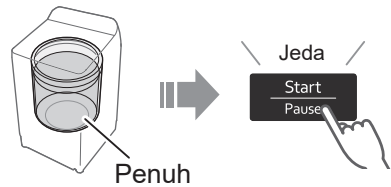
2



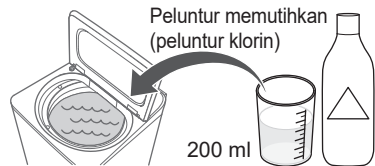
3



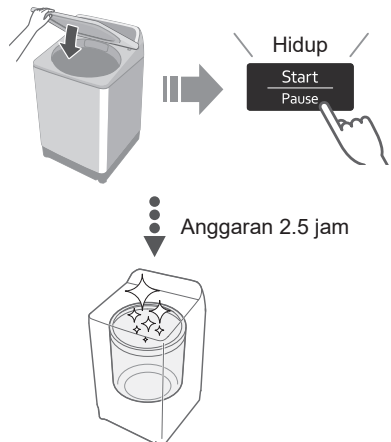
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5

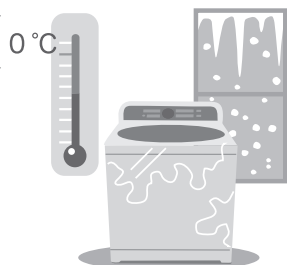
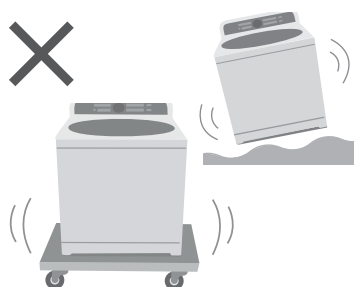


6



Pemasangan

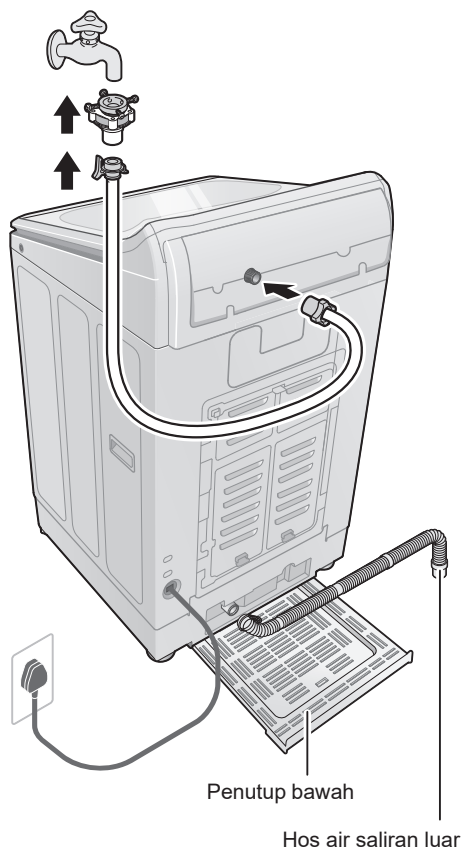
Periksa lokasi.



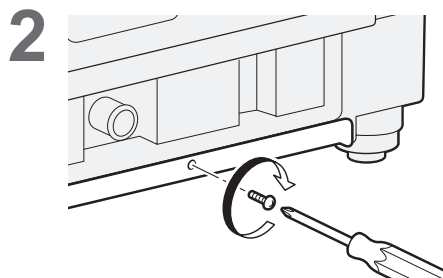
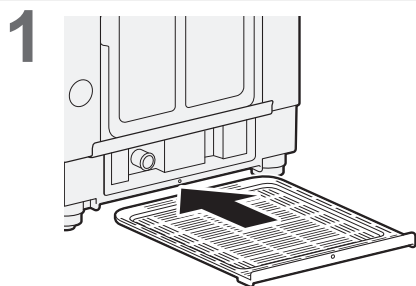
Pastikan anda meminta juruservis melakukan pemasangan.



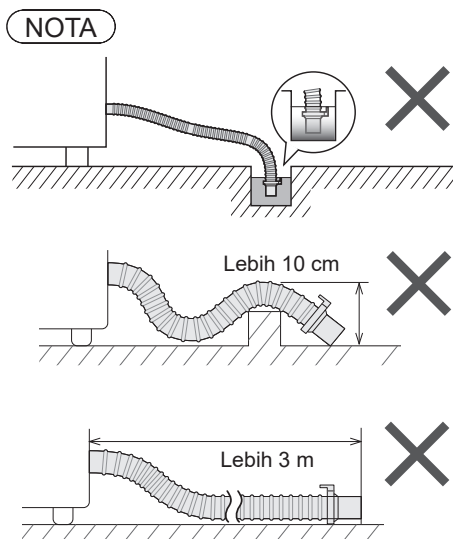
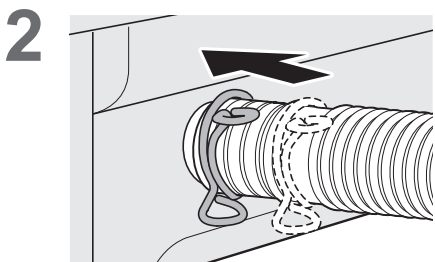
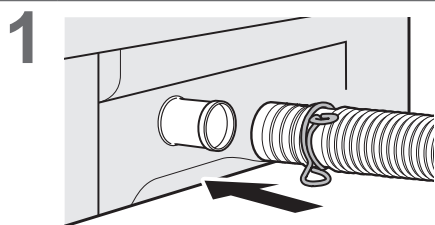
- Jangan pasang sendiri.
- Mengikut kaedah pemasangan ini. Jika kamu tidak, Panasonic tidak akan bertanggungjawab atas sebarang kemalangan atau kerosakan.



Pasangkan penutup bawah

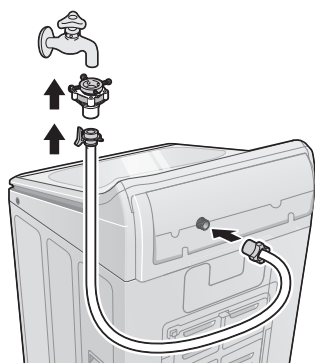


Pasangkan hos air saliran luar

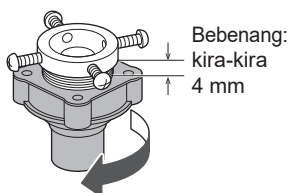


Pemasangan (sambungan)

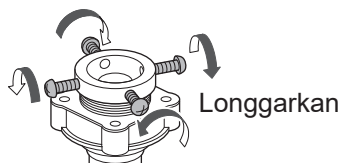
Sambungkan hos bekalan air



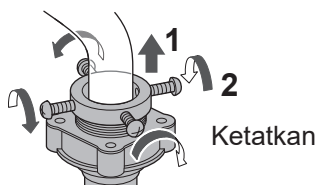
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2



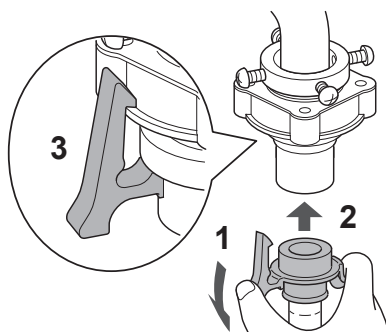
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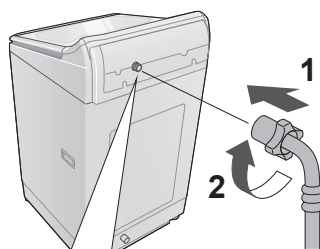
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5



6



3

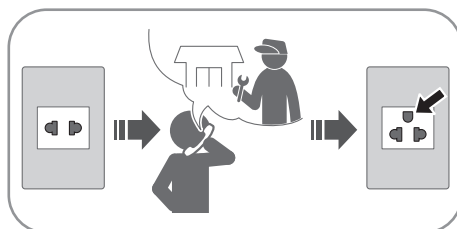
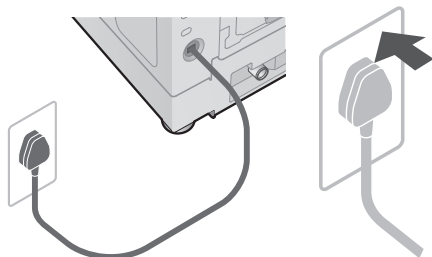
Periksa bahawa sikunya tidak longgar.



AWAS

- Ketatkan nat dengan rapi.
- Jangan pintal, penyek, ubah suai atau potong hos.

Sambungkan palam kuasa dan wayar pembumian

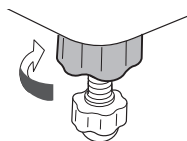


Pastikan mesin basuh adalah sekata

■ Jika gelembung adalah di luar tanda

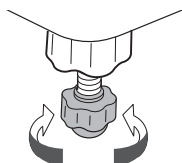
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Longgarkan



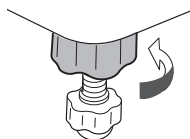
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Melaraskan

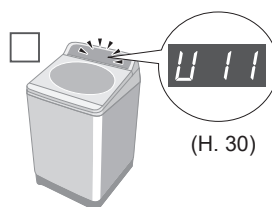
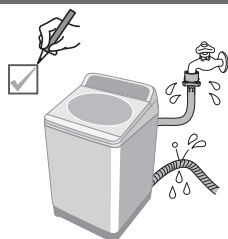


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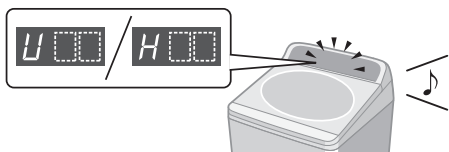
Ketatkan



Operasi percubaan



Paparan Ralat



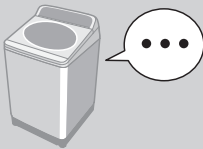
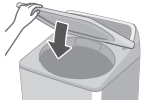
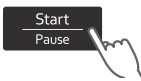
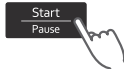
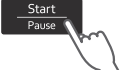
■ Persediaan

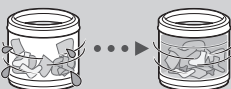
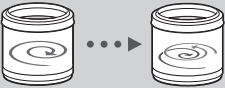
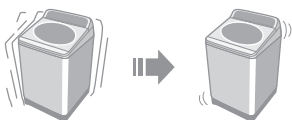
Batalkan Kunci Kanak-kanak (H. 18) jika ia telah ditetapkan.

Paparan ralat	Perkara perlu diperiksa
U 11 Air tidak boleh disalurkan keluar.	1 Semak 2 Lebih 10 cm Lebih 3 m
U 12 Penutup terbuka.	1
U 13 Perah atau "Kering Udara" tidak boleh dipilih.	Tidak sekata 1 Sekata 2 Tidak stabil atau condong 1 Stabil 2

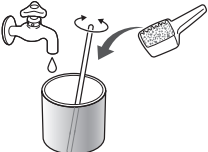
Paparan ralat	Perkara perlu diperiksa
Air tidak boleh dibekalkan.	
Air disalurkan keluar secara paksa.	
Pemeriksaan diperlukan.	

Penyelesaian Masalah

	Gejala	Perkara perlu diperiksa
Masa	Penunjuk masa meningkat atau tidak menurun. 	Petunjuk masa adalah anggaran sahaja. Baki masa diperbetulkan semasa operasi. 
	Lebih lama daripada penunjuk masa. 	Apabila pakaian tidak sekata.  Apabila saliran air tidak baik.  Apabila bekalan air tidak baik. 
	Operasi ini melewati masa pratetapan. 	⇒ Masa operasi menjadi lebih lama.
Unit utama	Tiada operasi 	☐ Semak ● Kegagalan kuasa  ● Masa pratetapan 
		☐ Mencuba ● Tutup tudung.  ● Hidupkan.  ● Masukkan plag kuasa sepenuhnya.  ● Tekan "Mula".  ● Hidupkan pemutus litar 
	Tidak dapat menukar tetapan proses (selepas memulakan). 	☐ Mencuba ● Semasa proses membasuh 1 Jeda  2  3 Mula  ● Selepas proses membasuh 1 Mati  2 Hidup 

	Gejala	Perkara perlu diperiksa
Basuh	Air dibekalkan semasa mencuc. 	Apabila paras air menurun.  Apabila jumlah dobi besar.  ⇒ Air ditambah secara automatik.
	Paras air Terlalu tinggi 	Apabila pakaian basah.  Apabila terdapat air di dalam tab sebelum operasi.  ⇒ Paras air mungkin lebih tinggi.
	Terlalu rendah 	Dengan pakaian ringan (gentian sintetik, dll.).  ⇒ Paras air mungkin lebih rendah.
	Operasi bermula dengan proses bilas, namun, air tidak dibekalkan. 	Apabila tiada air dalam tab.  ⇒ Air dibekalkan selepas perah. Apabila terdapat air di dalam tab.  ⇒ Air dibekalkan selepas air sedia ada dibuang dan perah.
Perah	Perubahan perah untuk bilas.	Jika pakaian tidak sekata, mesin basuh akan membetulkan ketaksamarataan itu secara automatik dengan proses bilas.
	Bilas bermula bukan perah. 	
	Putaran tidak tetap 	Kelajuan putaran tab dilaraskan bagi mengurangkan getaran. 

Penyelesaian Masalah (sambungan)

	Gejala	Perkara perlu diperiksa
Lain-lain	Kegagalan kuasa / Pemutus litar mati. 	Apabila kuasa pulih semula, operasi akan bersambung semula dari mana ia berhenti. 
	StainMaster tidak memberi kesan. 	☐ Semak ☐ Memcuba ● Maks. kapasiti (H. 11)  ● Prarawatan (H. 7)  ● Dipilih mengikut jenis kotoran. (H. 11) 
	Bahan pencuci serbuk tetap tidak larut. 	☐ Memcuba Campurkan dan cairkan serbuk dalam secawan air suam dan masukkan ke dalam inlet peluntur (H. 12) 

Spesifikasi

No. Model	NA-F100A9	NA-F90A9
Voltan terkadar	220 - 240 V	
Frekuensi terkadar	50 Hz	
Penggunaan kuasa terkadar	500 W	490 W
Jumlah air standard	72 L	69 L
Berat maksimum kain kering	10.0 kg	9.0 kg
Ukuran produk	595 mm (L) x 663 mm (D) x 1044 mm (T)	
Berat produk	35 kg	
Tekanan air paip	0.01 - 1 MPa	

Panasonic Corporation

<https://www.panasonic.com>

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