

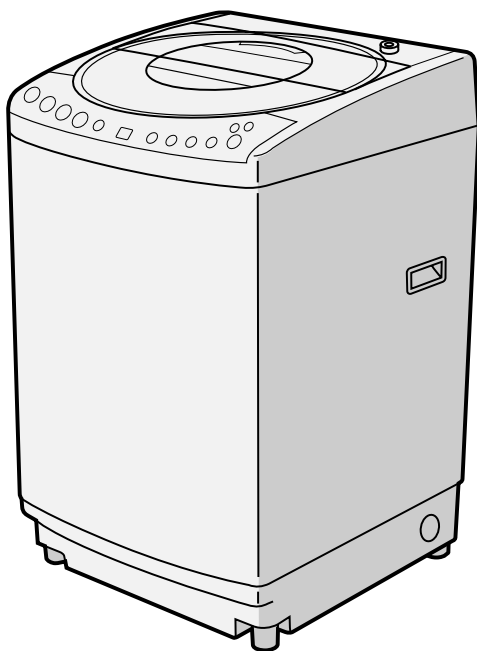


# Panasonic<sup>®</sup>

## Fully Automatic Washing Machine

# Operating Instructions

Model No. NA-FS90X1  
NA-FS80X1



**Thank you very much for purchasing Panasonic Product.**

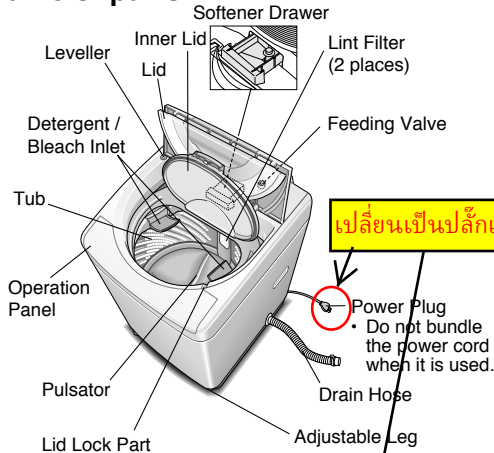
Before operating this washing machine, please read these instructions completely, paying special attentions to Safety & General Precautions.

W9901-7JP50  
PHAT0909-0  
Printed in Thailand





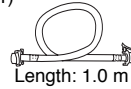
## Name of parts



Do not put any object such as detergent, softener, button and coin into the depressed part. (A failure may result.)

## Accessories

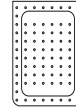
Water Supply Hose (1)



Water Tap Adaptor (1)  
for Tap Adaptor to the Water Supply Hose.



Bottom Cover (1)



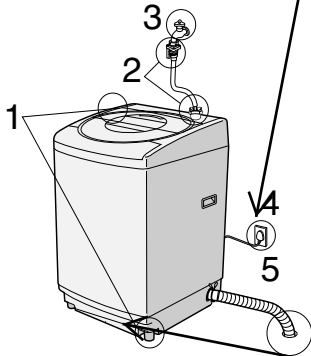
Drain Hose (1)



Screw (2)  
Note: For Bottom Cover

## Procedures before washing

- Check the installation



### [NOTE]

Before installation, please make sure to install the bottom cover. See page 23 for details.

See pages 21~23 for details.

- 1 Level the washing machine by adjusting the adjustable leg and using the leveller as reference.
- 2 Connect the water supply hose.
- 3 Turn on the faucet.
- 4 Plug power cord into socket outlet.
- 5 Insert the drain hose to drain.

## Lid Lock while operating

- For safety reason, the lid is locked after the operation starts.
  - For putting in/taking out the laundry, if the "Start/Pause" button is pressed, the lid can be opened even when the Air Dry operation is being performed.
- ※ Do not unplug the power cord. (The lock cannot be cancelled.)



The lid does not open when this indicator is lit.

After starting

The operation can be resumed.



When the tub stops rotating (after about 15 seconds), the lock is cancelled with a click.

### NOTE

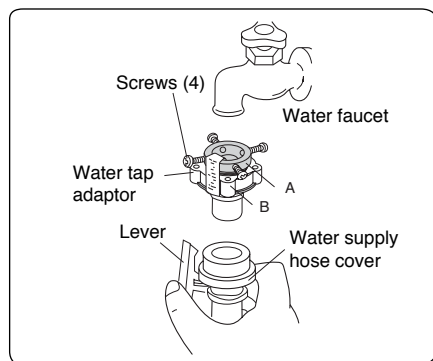
- Do not force open the lid if it is locked. (Damage to the lid may result.)
- A buzzer sounds if the user attempts to force open the lid.
- If the "Child Lock" indicator is lit, cancel the Child Lock mode (page 17).
- If the lid is not locked during operation, stop using the washing machine immediately and contact your dealer for repair.



## Connect the water supply hose

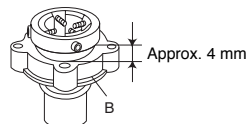
That the appliance is to be connected to the water faucet using new water tap adaptor and water supply hose and that old one should not be reused.

1. Loosen the 4 screws on the water tap adaptor just enough to slip the adaptor over the mouth of the faucet.
2. Slip the water tap adaptor over the faucet, keeping it in a straight line with the faucet. Tighten the screws, applying even pressure all around. When the space behind washing machine is narrow due to a wall or other obstacle, adjust the back screw to the proper position before slipping the connector over the faucet.
3. Remove the tape and tighten B by turning it to the right.
4. With the water supply hose cover and lever pushed down, slide the hose up onto the proper position release them before hear it click into place.
5. Pull down on the hose to make sure it will not come off.
6. Turn on the water faucet to check for leaks.

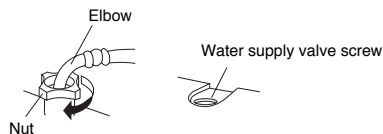


### [Note]

- Firmly tighten part B of the water tap adaptor, otherwise water leakage will result.
- If a water tap adaptor is already connected, replace with the attached new one.
- When the hose must be reinstalled (after you remove, for example), turn B to the left until about 4 mm of the thread becomes visible, then carry out the procedure described above.



## Connect the water supply hose to the water supply valve screw.



1. Push the water supply hose nut straight onto the water supply valve screw.
2. Hold the elbow by lifting it up, screw the nut onto the water supply valve screw, and firmly tighten the nut.
3. After the nut is tightened, check whether or not the elbow is unsteady or loose.
4. After tightening, open the faucet to confirm that there is no water leakage.

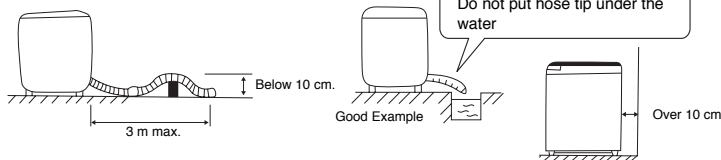
### [Cautions]

- Firmly tighten the nut, otherwise water leakage will result.
- Water Pressure Rating : 0.03 MPa - 1 MPa

ลวดเส้นนอกเหมือนรูปหน้าปก

### Hose extension

If extended external part is necessary when connecting the drain hose, the length of the drain hose should be less than 3 m and the height should be below 10 cm.



Install the machine 10 cm or more away from the wall.

## Error Indication

Check the followings if a buzzer sounds and "U" and "numeral" are displayed alternately. (Cancel the Child Lock mode if it is set (page 17).)

<p><b>U11</b> Cannot drain water</p>	<ul style="list-style-type: none"> <li>■ Check if any of the following is observed on the drain hose.               <ul style="list-style-type: none"> <li>• Is the hose put down?</li> <li>• Is the hose clogged with lint?</li> <li>• Is the hose crushed?</li> <li>• Is the tip of the hose put in water?</li> <li>• Is the middle of the hose raised more than 10 cm?</li> <li>• Is the extension hose longer than 3 m?</li> <li>• Is the hose used too small?</li> <li>• Is the hose frozen?</li> <li>• Is lint accumulated in the drain port?</li> </ul> </li> </ul> <p>Operation resumes by opening and closing the lid.</p>
<p><b>U12</b> The lid is open</p>	<ul style="list-style-type: none"> <li>• Is the lid open? → Close the lid.</li> <li>• Is any object such as button and coin stuck at the lid lock part? → Remove the object (page 5).</li> </ul>
<p><b>U13</b> <small>Unbalance Lit</small> Cannot spin Cannot dry</p>	<ul style="list-style-type: none"> <li>• Is the load unevenly distributed? → Redistribute the load evenly and close the lid.</li> <li>• Is the washing machine unstable or placed on an inclined floor? → Operation resumes by opening and closing the lid.</li> </ul>
<p><b>U14</b> Cannot supply water</p>	<ul style="list-style-type: none"> <li>• Is the faucet turned on?</li> <li>• Is the water tap or water supply hose frozen?</li> <li>• Is there a water disruption?</li> <li>• Is the water supply hose filter clogged? (page 19)</li> </ul> <p>Operation resumes by opening and closing the lid.</p>
<p><b>H</b> <small>□ □</small></p>	<ul style="list-style-type: none"> <li>• If "H" and <small>□ □</small> are required, the error occurs.</li> </ul>

※ If the error still persists even after checking the above or in the event any error other than the above occurs, disconnect the power plug and wait for 3 minutes.

ทำเป็น 2 ช่อง

Ex. 230 V~	220-240 V~
60 Hz	50 Hz
310 W	310 W

## Specification

Model	NA-FS90X1	NA-FS80X1
Voltage	230 V~ 60 Hz	220-240 V~ 50 Hz
Power consumption	310 W	300 W
Standard water amount	66 L	62 L
Maximum capacity	9.0 kg	8.0 kg
Length of power cord	(Approx. 1.6 m)	
W x L x H	559 x 626 x 1026 (mm)	
Net weight	41 kg	41 kg

Panasonic Corporation

<http://panasonic.net>

© Panasonic Home Appliances (Thailand) Co., Ltd. 2009