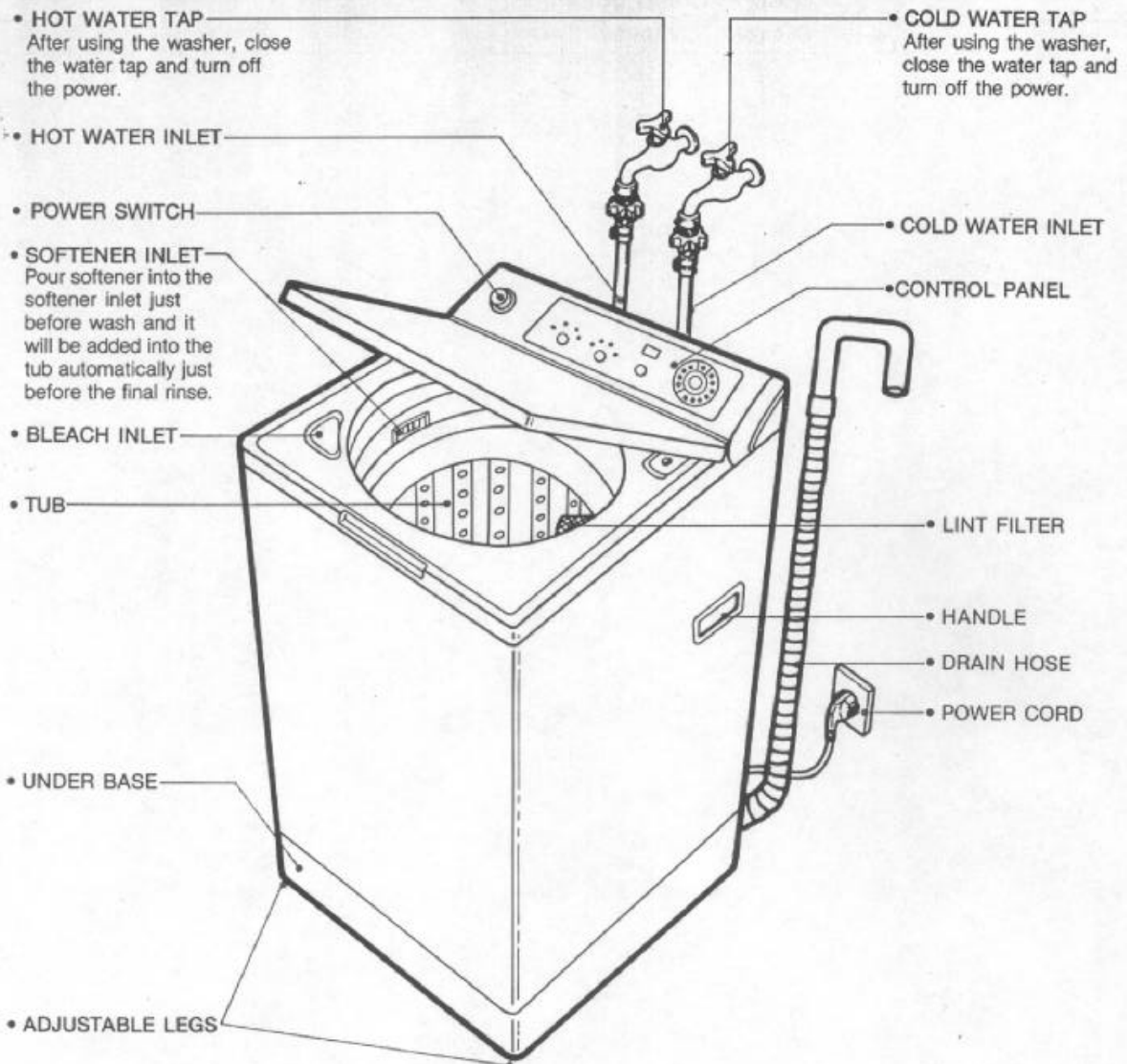




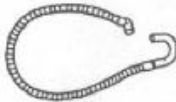


1. SPECIFICATIONS

NO.	ITEM	SPECIFICATIONS
1	POWER SOURCE	110V~, 60Hz (DWF-5500DPT) 220-240V~, 50Hz (DWF-5500DPN)
2	POWER CONSUMPTION	INPUT: 380 W, OUTPUT: 240 W
3	UNIT WEIGHT (NET)	44 kg. (GROSS WEIGHT: 49 kg.)
4	DIMENSIONS (mm)	550 × 850 × 560 (W × H × D, H = 900; with console and button)
5	WASHING COURSE	FULL AUTOMATIC 9 OF COURSES (FUZZY, SUIT, SILK, HEAVY, SPEEDY, SOAK, BLANKET, NIGHT, GREEN)
6	WATER CONSUMPTION	NORMAL 122 ℓ
7	WATER LEVEL SELECTOR	HIGH (52 ℓ), MID (44 ℓ), LOW (36 ℓ), SMALL (28 ℓ)
8	OPERATING WATER PRESSURE	0.3~8 kgf/cm ² (2.9 N/cm ² ~78.4 N/cm ²)
9	REVOLUTION PER MINUTE	SPIN: 750 R.P.M., WASH: 150 R.P.M.
10	PULSATOR	6 WINGS (φ 350 mm)
11	WATER LEVEL CONTROL	ELECTRONICAL SENSOR
12	OUTER CABINET	PCM (PRE-COATED METAL SHEET)
13	ANTI-NOISE PLATE	○
14	GEAR MECHANISM ASS'Y	HELICAL GEAR FOR LOW NOISE
15	LINT FILTER	○
16	SOFTENER INLET	○
17	ALARM SIGNAL	○
18	RESIDUAL TIME DISPLAY	○
19	AUTO. WATER SUPPLY	○
20	NEW WATER FLOW	WATER FLOW FOR ADJUST THE UNBALANCED LOAD
21	FUNCTION FOR BUBBLE	○
22	MAXIMUM MASS OF TEXTILE	5.5 kg

3. THE STRUCTURE OF THE WASHING MACHINE



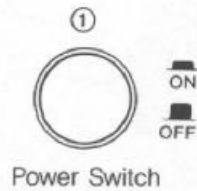
ACCESSORIES

<p>Inlet Hose (2 Pcs)</p> 	<p>Water Tap Adapter (2 Pcs)</p>  <p>In case of screw-shaped inlet hoses, water tap adapters will not be provided.</p>	<p>Drain Hose</p> 	<p>Hose Fixture</p> 	<p>Under Base Cover</p> 
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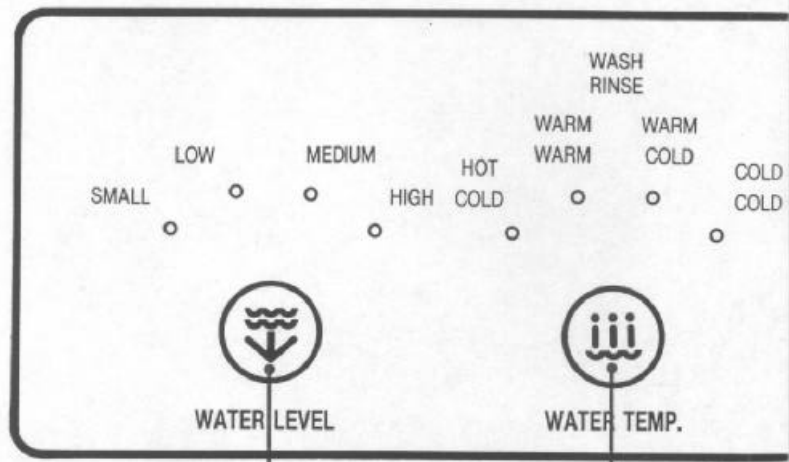
4. THE FUNCTION OF THE CONTROL PANEL

Power Switch

- Press this switch to turn the power ON or OFF.
- After turning off the power, wait for more than 3 seconds to rest the program and then turn it on again.



Power Switch



Water Level Selection Button

- This selector is used to select the washing water level according to the size of the wash load.

Temperature Selection Button

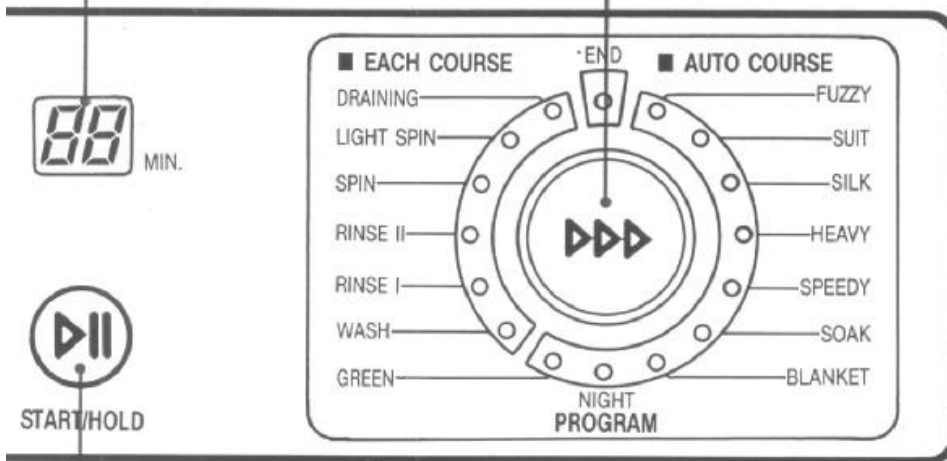
- This button is used to select the water-temperature according to the clothes being washed.
- Press this button until your desired temperature indicator light comes on.
- The first temperature is for the first fill at wash, and the second is for the fill at rinse.
- Warm means the mixed inlet of cold and hot water.

Display

- This indicates the residual time until the program is over.

Course Selection Button

- This button is used to select the washing courses according to the type of the clothes being washed.
- You can choose one of the fifteen different courses by pressing this button until your desired course indicator light comes on.



Start/Hold Button

- Press this button to begin or to stop operation temporarily
- Operation and temporary stop are repeated in turn each time when this button is pressed.

5. DIRECTIONS FOR INSTALLATION AND USE

HOW TO INSTALL THE WASHING MACHINE

The Selection of installing place

Install the washer on a horizontal solid floor. If the washer is installed on an unsuitable floor, it could make considerable noise and vibration.



Avoid installing it

- A place where it would be exposed to direct sunlight.
 - A place nearby a heater or heat appliance.
 - A place where it would be supposed to be frozen in winter.
 - A place with coal gas and a damp place like a bathroom.
- The proper installation of the washing machine can increase the wash effectiveness and the life of it.

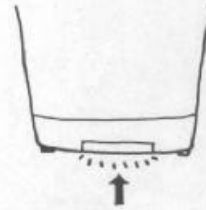
Installation of the Under Base Cover

After installing the washing machine, close the under-base cover.

- ① After the packing box is opened, there is a under-base cover at the top of the washer.



- ② Push the under-base cover into the end of groove, which decreases the noise made during operation.



How to Install on an Inclined place

If the washer is installed on an inclined floor, it could make considerable noise and vibration, and could cause a malfunction.

① Height Setting

- After controlling the height by turning the adjustable leg, put the washer down to the ground.



② Check the Horizontal Status

- Check the whether the inner tub locates in the middle of the washer.



NOTES:

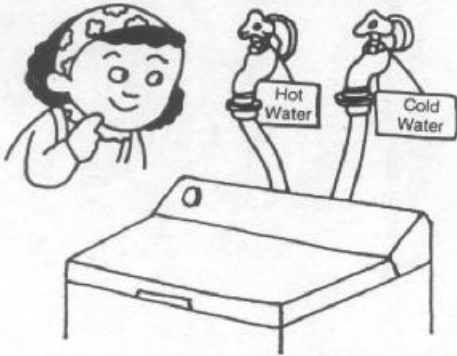
The opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.

HOW TO CONNECT THE INLET HOSE

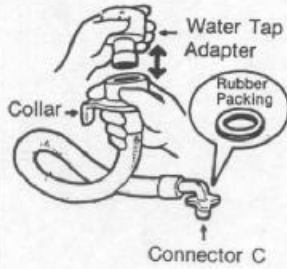
IN INSTALLING THE INLET HOSE

Be careful not to mistake in supplying hot and cold water.

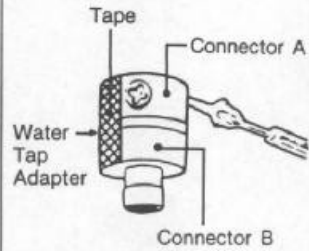
In using only one water tap, connect the inlet hose to the cold water inlet.



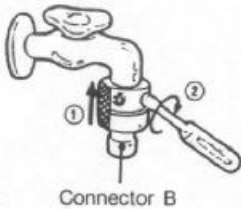
- ① Pull down the collar of the inlet hose to separate it from the water tap adapter.



- ② Loosen the four screws at the water tap adapter, but don't loosen the screws completely until they are separated from the water tap adapter.



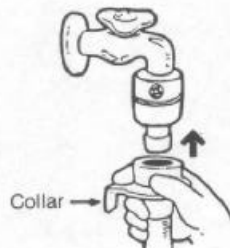
- ③ Connect the water tap adapter to the water tap, and tighten the four screws evenly while pushing up the adapter so that the rubber packing can stick to the water tap tightly.



- ④ Remove the tape, and screw connector B into connector A tightly.



- ⑤ Connect the inlet hose to the water tap adapter by pulling down the collar of the hose end.



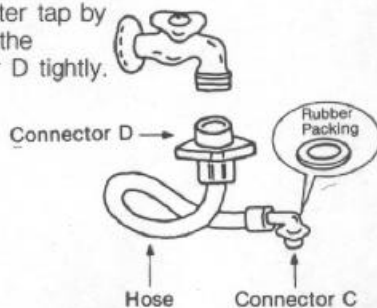
- ⑥ Connect the connector C of the inlet hose to the water inlet of the washer by turning it clockwise to fix it tightly.



- Please check the rubber packing inside the connector C of the inlet hose.

• FOR SCREW-SHAPED TAP

- ① Connect the inlet hose to the water tap by screwing the connector D tightly.



- ② Connect the connector C of the inlet hose to the water inlet of the washer by turning it clockwise to fix it tightly.

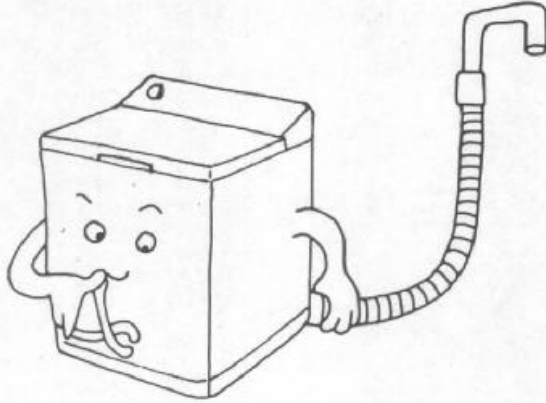
- Please check the rubber packing inside the connector C of the inlet hose.



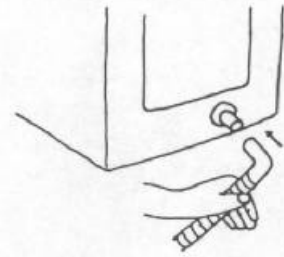
HOW TO INSTALL THE DRAIN HOSE

Installation of the Drain Hose

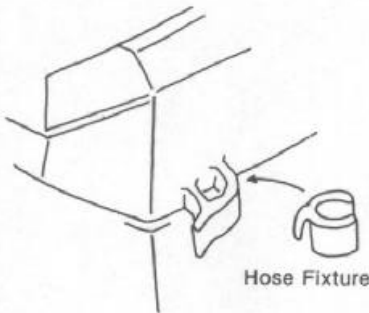
Never forget to install drain hose before operating this washing machine. When the packing box is opened, there are a drain hose, a clamp, and a hose fixture.



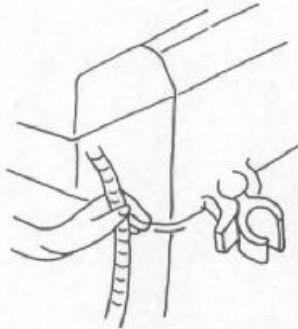
- 1 Connect the drain hose to the drain outlet at the back side of the washing machine, and fasten it tightly with the clamp supplied.



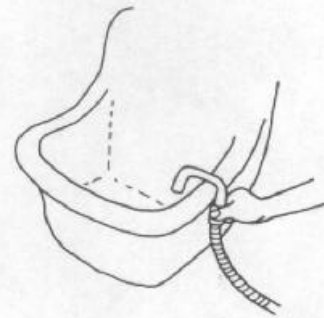
- 2 Insert the hose fixture into hook hole on the back side of the body.



- 3 Fix the drain hose by inserting it into the hose fixture.



- 4 Hang the "U" shaped outlet of the drain hose on the edge of a sink.

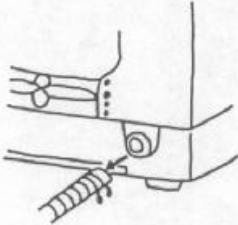
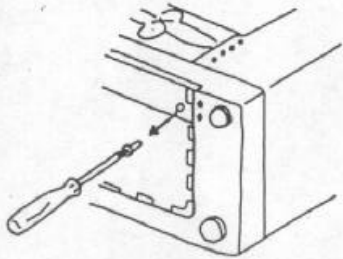


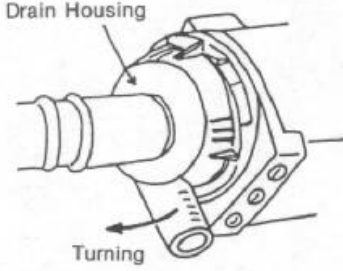
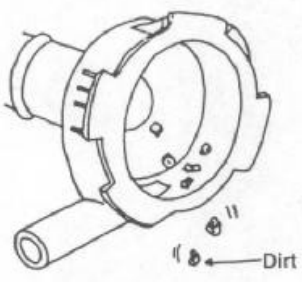
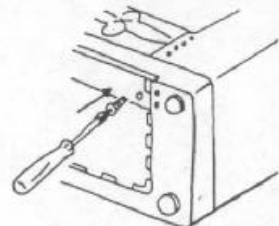
NOTES

1. Keep the drain hose fixed tightly in the hose fixture.
2. Be sure that the height of the "U" shaped outlet is more than 1m above the floor if not so, the water in the washer could flood on the floor during operation.
3. Be sure that the height of the "U" shaped outlet is less than 1.5m above the floor. It could be a cause of poor drain or malfunction of drainage.

CLEANING THE PUMP HOUSING

In case of faltering of draining power or malfunction of drainage, remove the dirt or the foreign matter accumulated inside the pump housing by following instructions.

<p>① Detach the Drain Hose</p> <ul style="list-style-type: none"> Loosen the hose clamp and detach the outer drain hose. 	<p>② Detach the Drain Pump</p> <ul style="list-style-type: none"> After spreading blanket or unit box, lay the washer as the below figure. And detach the screw with ⊕ driver. 
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<p>③ Separate the Drain Housing</p> <ul style="list-style-type: none"> Separate the pump housing from the drain pump by turning it clockwise. 	<p>④ Remove the Dirt</p> <ul style="list-style-type: none"> Remove the dirt or the foreign matter accumulated inside the pump housing. 	<p>⑤ Fit the Pump Housing</p> <ul style="list-style-type: none"> Fit the pump housing to the drain pump by turning it counter-clockwise to be fixed tightly. And attach the drain pump by screwing. 
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NOTE



For good drainage, make sure to inspect and clean the pump housing from time to time.




6. OPERATION

FULL-AUTOMATIC COURSE

① COURSE SELECTION	② WATER LEVEL SELECTION (IF NECESSARY)
 <p>Keep pushing this button until the lamp reaches a wanted course, or push it one by one.</p>	 <p>You can select four kinds of water levels.</p>
<p>FUZZY</p> <ul style="list-style-type: none"> For general clothes. 	<ul style="list-style-type: none"> Artificial brain computer senses the wash load and sets the water level automatically. Manually: SMALL → LOW → MEDIUM → HIGH
<p>SUIT</p> <ul style="list-style-type: none"> For wool suit, jacket, coat, knitwear and other dry cleaning clothes. 	<ul style="list-style-type: none"> To avoid damage on the clothes, the water level is fixed to 'MEDIUM'.
<p>SILK</p> <ul style="list-style-type: none"> For silk blouse, lingerie, delicate cotton clothes, etc.. 	
<p>HEAVY</p> <ul style="list-style-type: none"> For jeans, sports wear, knapsack, heavy soiled clothes, ect.. 	<ul style="list-style-type: none"> Automatically: MEDIUM Manually: MEDIUM → HIGH → SMALL → LOW
<p>SPEEDY</p> <ul style="list-style-type: none"> For light or less dirty wash. 	<ul style="list-style-type: none"> Automatically: High Manually: HIGH → SMALL → LOW → MEDIUM
<p>SOAK</p> <ul style="list-style-type: none"> For heavy soiled clothes that needs soaking. 	<ul style="list-style-type: none"> Automatically: HIGH Manually: HIGH → SMALL → LOW → MEDIUM
<p>BLANKET</p> <ul style="list-style-type: none"> For blanket, curtain, carpet, etc.. 	<ul style="list-style-type: none"> Automatically: HIGH Manually: HIGH → SMALL → LOW → MEDIUM
<p>NIGHT</p> <ul style="list-style-type: none"> This course is for housewives who want to finish washing calmly at night time. The operation noise is lower than the other courses. 	<ul style="list-style-type: none"> Automatically: HIGH Manually: HIGH → SMALL → LOW → MEDIUM
<p>GREEN</p> <ul style="list-style-type: none"> For energy-saving. For better result with less water. 	<ul style="list-style-type: none"> Automatically: MEDIUM Manually: MEDIUM → HIGH → SMALL → LOW

③ WATER TEMPERATURE SELECTION (IF NECESSARY)	④ START	⑤ ESTIMATED TIME
 <p>You can decide which water should be input (or supplied) at wash and rinse process.</p>	 <p>Push this button to start the program.</p>	 <p>The whole time to finish the program will be displayed.</p>
<ul style="list-style-type: none"> Automatically: COLD You can change the way of water filling. Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		<ul style="list-style-type: none"> It varies between 51 min. to 41 min. according to wash load. Manually 51 min. for all the loads.
<ul style="list-style-type: none"> To avoid damage on the clothes, the water temperature is fixed to 'COLD/COLD'. That means only cold water is used at this course to avoid shrinkage and deformation of the clothes. 		32 min.
<ul style="list-style-type: none"> Automatically: COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		30 min.
<ul style="list-style-type: none"> Automatically: COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		51 min.
<ul style="list-style-type: none"> Automatically: COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		33 min.
<ul style="list-style-type: none"> Automatically: COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		81 min.
<ul style="list-style-type: none"> Automatically: COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		51 min.
<ul style="list-style-type: none"> Automatically: COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		83 min.
<ul style="list-style-type: none"> Automatically: COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 	85 min.	

EACH COURSE	① COURSE SELECTION	② WATER LEVEL SELECTION (IF NECESSARY)
	 <p>Keep pushing this button until the lamp reaches a wanted course, or push it one by one.</p>	 <p>You can select four kinds of water levels.</p>
	<p style="text-align: center;">WASH</p> <ul style="list-style-type: none"> • To only wash for 14 minutes without draining. 	<ul style="list-style-type: none"> • Automatically: HIGH • Manually: HIGH → SMALL → LOW → MEDIUM
	<p style="text-align: center;">RINSE I</p> <ul style="list-style-type: none"> • To rinse once without draining. 	<ul style="list-style-type: none"> • Automatically: HIGH • Manually: HIGH → SMALL → LOW → MEDIUM
	<p style="text-align: center;">RINSE II</p> <ul style="list-style-type: none"> • To rinse twice. • Final water is not drained. 	<ul style="list-style-type: none"> • Automatically: HIGH • Manually: HIGH → SMALL → LOW → MEDIUM
	<p style="text-align: center;">SPIN</p> <ul style="list-style-type: none"> • For only spin 	<p style="text-align: center;">—</p>
	<p style="text-align: center;">LIGHT SPIN</p> <ul style="list-style-type: none"> • For light and gentle spin to protect delicate clothes from damage. 	<p style="text-align: center;">—</p>
	<p style="text-align: center;">DRAINING</p> <ul style="list-style-type: none"> • For only draining without spinning. 	<p style="text-align: center;">—</p>

③ WATER TEMPERATURE SELECTION (IF NECESSARY)	④ START	⑤ ESTIMATED TIME
 <p>You can decide which water should be input (or supplied) at wash and rinse process.</p>	 <p>Push this button to start the program.</p>	 <p>The whole time to finish the program will be displayed.</p>
<ul style="list-style-type: none"> Automatically: COLD COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		<p>18 min. (WATER-SUPPLYING TIME IS ADDED)</p>
<ul style="list-style-type: none"> Automatically: COLD COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		<p>7 min. (WATER-SUPPLYING TIME IS ADDED)</p>
<ul style="list-style-type: none"> Automatically: COLD COLD Manually: COLD → HOT → WARM → WARM COLD → COLD → WARM → COLD 		<p>8 min. (WATER-SUPPLYING TIME IS ADDED)</p>
<p>—</p>		<p>9 min.</p>
<p>—</p>		<p>4 min.</p>
<p>—</p>		<p>(It depends)</p>