

SPECIFICATIONS

Net Dimensions 540(W) x 577(D) x 935(H) mm (7.5kg)
 570(W) x 587(D) x 950(H) mm (9.0kg)

Net weight 33kg(7.5kg) 36 kg(9.0kg)

Power Source AC Local voltage

Power Consumption 350 W(7.5kg) 400 W(9.0kg)
Required Water Pressure 0.03 MPa ~ 0.8 MPa
 (0.3 kgf/cm² ~ 8 kgf/cm²)

FOR WASHER WITH A 13 Amp. PLUG TOP 3 PIN

WARNING - This appliance must be earthed.

IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

Green/yellow: Earth

Blue: Neutral

Brown: Live

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol  , or coloured green or green and yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.



User manual

Automatic Washing Machine Top load
7.5Kg
9Kg

USER MANUAL

ZTL75
ZTL90

la vita è bella
ZANUSSI

ITALIAN SINCE 1916

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⚠ WARNINGS

Never put your hand(s) into the Wash/SpinTub while the washer is operating.

- The laundry in swirling water may twist around your finger(s) even at a slow rotation. This is very dangerous.
- Wait until the machine has completely stopped before opening the lid.
- If the Wash/Spin Tub dose not stop within 15 seconds after the Washer Lid is opened, turn the washer off immediately and call a service person.



Be sure to connect Power Plug and Power Cord properly.

- Be sure to plug the Power Cord into a proper socket-outlet for the washer.
- An improperly attached plug may catch fire.
- Never disconnect by pulling the cord. Hold the plug as you pull it out.
- Never use a damaged Power Cord.
- Never connect and/or disconnect the Power Plug with wet hands, it may cause an electric shock.
- If the washer is not used for a long time please pull out the plug.



Keep your washer away from fire. Be sure not to bring any type of flame near the washer or put lit cigarettes or volatile materials on the top of the washer.

- It may deform the washer or catch fire, because this washer has a large number of plastic parts.



Do not install the washer in the bathroom or very humid place, or outdoors as exposed to sun or rain.

- It may cause a malfunction or an electric shock.
- Direct sunlight which may deform the plastic or lose color.



Do not allow children to play on or in the washer.

- If a child accidentally falls into the Wash/Spin Tub, serious injury could occur.



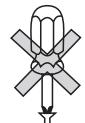
Be sure not to splash or pour water on the Control Panel.

- It may cause a malfunction or an electric shock.



Do not allow your washer to be repaired by an unqualified service person.

- It may cause a risk of accidental fire.
- If the washer operates abnormally, it may cause injury.



CARE AND MAINTENANCE

Clean washing machine

Use soft clothing to wipe off the water or dirt on the surface of the washer.

- Do not spray water directly to the washer body. Doing so may cause a short circuit and /or electric chock.
- Detergent, propellant and other chemicals are not allowed to use to avoid the damages on the surface.



Clean the water inlet Valve

(Suggest clean it every 6 months)
After long time use, The water inlet mesh bag may be blocked with crud,

please load off the water inlet hose, take out the water inlet mesh bag from the water inlet valve, clean the mesh bag, then assemble the mesh bag in the valve and load the water inlet hose.



Water Inlet

Clean Hose Filter

(Suggest clean it every 6 months)

- 1.Turn the nut of water supply hose counterclockwise, take down water hose.
2. clean the crud with a toothbrush.
- 3.Install the clean water hose.



Clean lint filter

(Suggest clean it every time)
1.Take out the lint filter.

- 2.Pull out the scraps and wash the lint filter in the water.
- 3.Install the Filter (aim the frame claw to the groove below).

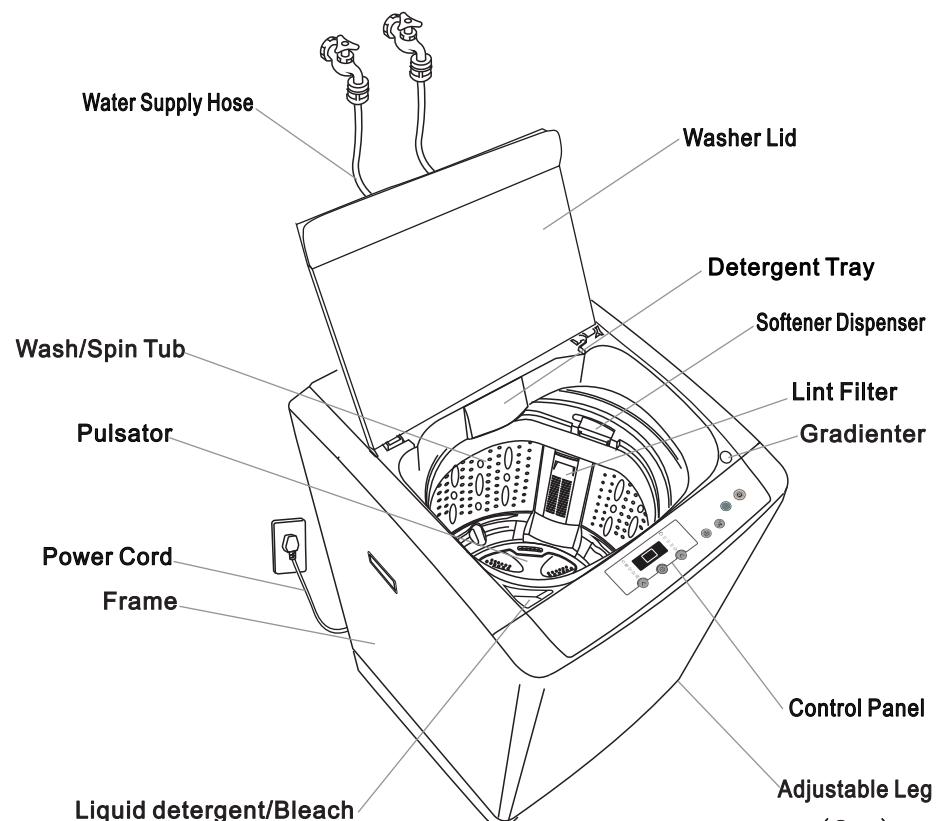
(Lint Filter is easily destroyed parts).



ACCESSORIES

Instruction manual	Drain Hose	Water Supply Hose	Water Supply Hose	Bottom Cover	Screw

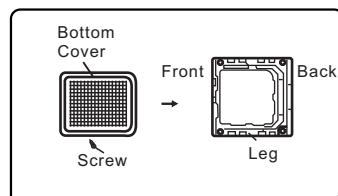
NAME OF PARTS



INSTALLATION INSTRUCTIONS

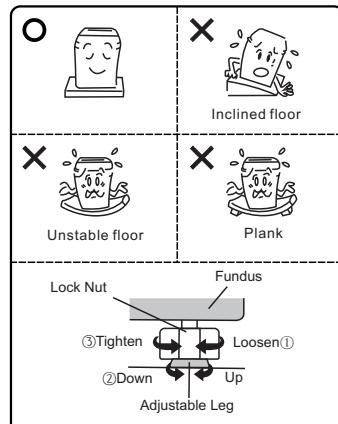
Installing the Bottom Cover

- 1.Unplug the Power Cord of the washer.
- 2.Gently lay down the front side of washer on a soft mat or cushion.(Becareful not to dent the Frame.)
- 3.Insert the attached Bottom Cover into the hooks of Leg by straightly pushing until it reaches into the front hooks.
- 4.Fasten the Bottom Cover with a screw.
- 5.Gently set the washer upright.



Location of Washer

- 1.Choose a dry location out of sunlight for the washer.
 - 2.Install the washer on a stable and level surface.
 - 3.Adjust the Adjustable Leg of washer if necessary to make the washer level as shown in the figure.
- The maximum permissible inclination of the supporting surface is 2°.

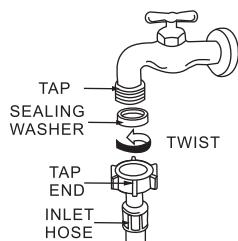


CAUTIONS:

- The washer must be installed so that its bottom opening will be not obstructed by the carpet etc.
- If the washer installed on the carpeter floor or big stretch floor it may take big vibration.

Connect the Inlet Hose

- 1.Check that sealing washers are firmly seated.
- 2.Attach the curved end of the hose to the inlet valve of the washing machine, Tighten the coupling nuts securely by hand.
- 3.Attach straight end of the hose to the tap. Tighten the coupling nuts securely by hand.
- 4.Turn on the taps and check for leaks. Tighten the coupling nuts firmly if there is any leakage. If water pressure is strong, close the water tap completely then open it slightly.



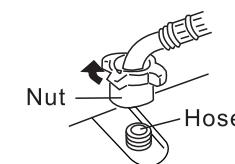
CAUTIONS:

- Do not use water which is hotter than 50°C.
- If your faucet is not suitable, please consult your dealer.

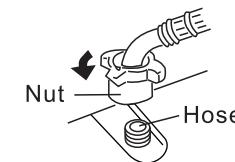
INSTALLATION INSTRUCTIONS

Installing Water Supply Hose to the Washer

Turn the nut clockwise till the nut turned tight while holding the hose.

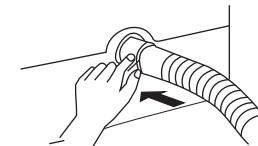
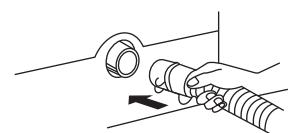


Turn the nut counterclockwise after turning the faucet off when you want to detach the water supply hose.



How to Installing the Drain Hose

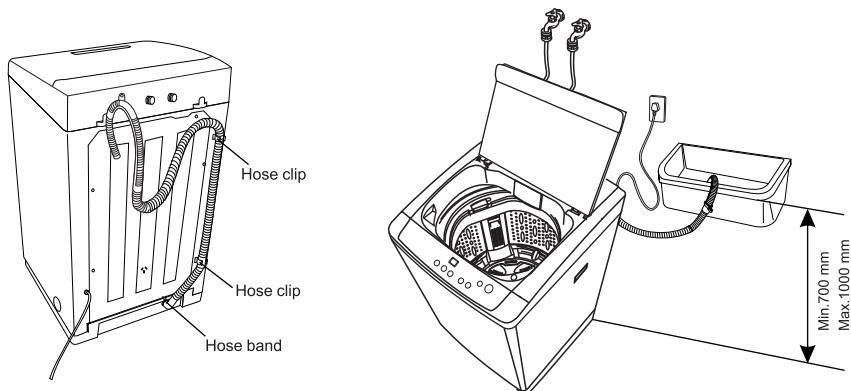
- 1.Pinch the two bands of the clamp on the drain hose, connect it to the pump (rear to cabinet) and fix the hose band.
- 2.Pull the Drain Hose upward and fix it to the hose clip on back over of cabinet.
- 3.Hang the drain hose to the hole on right side of top frame when the washer is not working. And put the drain hose to drain spout when washer start working.



INSTALLATION INSTRUCTIONS

CAUTION:

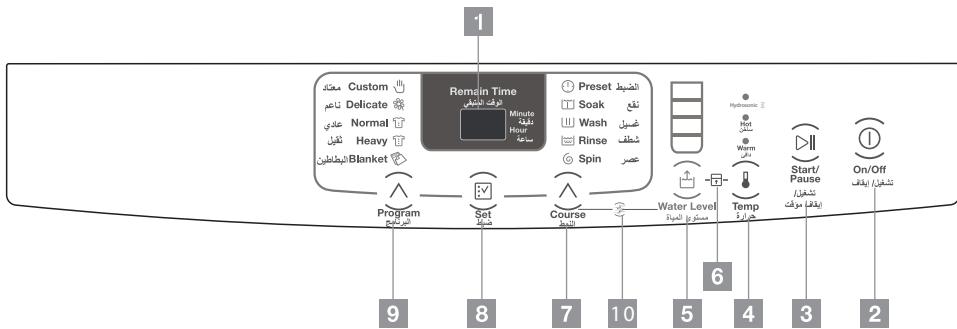
1. Please make sure the height of drain hose is not less than 700 mm during operating, otherwise, the washer won't work well, or the water may flow out in the course of washing. And no more than 1000 mm, otherwise the washer will not drain water well.
2. Never lay down the drain hose, as water will be discharged.
3. Be sure the drain hose is properly routed so it will not kink or lift from the sink.



THE PREPARATION OF LAUNDRY BEFORE WASHING

- Make sure that nothing remained in pocket. (Pin, coin or something like possibly damage clothes or washing machine, and the extra noise occurred may cause trouble to washing machine).
- Overturn the clothes to get rid of scraps.
- Wool items like women underwear, articles with embroidery, nylon etc, should be placed in a laundry net for extra protection.
- Close the fastener and tie loose laces.
- Brush the dirty parts like dust, sand.
- Put light clothes down. Please pause operation and push it into water when it floats up.
- Please separate washing white clothes from coloured clothes, coats from underwear.

NAMES AND FUNCTIONS OF CONTROL PANEL



1.TIMER And PRESET Indicators

- This indicator shows remained time during washing. (E.g.) Remaining time is 20 minutes
- When setting COURSE, the digital display indicates time or times. (E.g.) Two times Rinse
- This indicator shows when the washing is finished during presetting. (E.g.) Finish washing 2 hours later
- When abnormal conditions occur, the indicator will indicate warning. (E.g.) Water does not flow

2.POWER ON/OFF Button

To turn the power on, press the POWER ON/OFF. When you want to turn off the power, press the POWER ON/OFF again. When washing has finished, the power will be turned off in 5 seconds automatically.

NOTES :

- If you want to change the wash course, turn the POWER ON/OFF off and then on it again.
- If you leave the washer turning on without starting the operation, the power will be turned off in 10 minutes by itself.

3.START/PAUSE Button

- This button can be used to start the washer operation.
- This button can also be used to temporarily stop the washer operation. To restart the washer operation, press the START/PAUSE button again.

NOTES :

- This is not a cancel button.
- If you want to delete the End Buzzer, press the START/PAUSE button and hold down for about 4 seconds until beeping stops.

4.TEMP Button

- This button can be used to choose the appropriate TEMP that you need.

5.WATER LEVEL Button

You can choose the appropriate water level that matches the load size.

6.CHILD LOCK FUNCTION

Press POWER ON/OFF button to switch on the power, and press TEMP button and WATER LEVEL button for 4 seconds till a sound from buzzer. To restore it, repeat above or pull out the plug.

When CHILD LOCK was set, the CHILD LOCK on control panel lights, and indicates E5 and buzzes if washer lid open for 5 seconds during washing.

7.COURSE Button

The COURSE Button can be used to set PRESET, SOAK, WASH, RINSE times and SPIN time.

8.SET Button

Press COURSE button till PRESET/SOAK/WASH/RINSE/SPIN light flashes. Then press SET button to choose you wanted times.

9.PROGRAM Button

- To choose the washing program, press PROGRAM button. Press it and choose you need program, then the light above flashes.
- When you choose the NORMAL, HEAVY or CUSTOM the washer will automatically judge the water level.

10.Hydrosonic FUNCTION

Press COURSE button and WATER LEVEL button can be used to set or cancel the Hydrosonic function.

NORMAL USAGE

1. Preparation

- 1) Make sure to fit the Drain hose.
- 2) Connect the water supply hose to the faucet and turn the faucet on.
- Make sure that screws of Magic Hose is tighten. Otherwise it may cause water leak
- 3) Plug the Power Cord into a socket
- 4) Put clothes inside the tub
2. Press POWER ON/OFF button
3. Press START / PAUSE button
- Sensor tests the clothes weight automatically.
(For NORMAL / CUSTOM / HEAVY DUTY)
Auto choose the proper water power, water level, wash/spin time and rinse times.
(It is not available for the 2 lowest water levels. Need manually set if needed).
4. Use recommended amount of detergent as shown in chart.
5. Close the washer lid
• The washer will alarm and stop working before spinning if the washer lid is not closed.

DETERGENT AND LOAD RECOMMENDATIONS

Water Level				
Powdered detergent volume (g)	12~20	20~28	28~40	40~60
Other detergent volume	You may adjust the detergent volume according to the type of detergent-follow recommendations on package.			

- You can use softener. Pour the softener slowly to Softener Dispenser before washing.
- Too much detergent causes poor rinsing and too little detergent causes poor washing

HOW TO USE THE CUSTOMIZED PROGRAM

1. Preparation: Fit the Drain hose, turn the water supply faucet on, plug the Power Cord into a socket, put clothes inside.

2. Press POWER ON/OFF button.

3. Press PROGRAM button to choose the program you need according to the clothes.
Please refer to below chart for program choosing.

PROGRAM CHOOSING GUIDE		OPERATION STATUS FOR THE PROGRAM		
PROGRAM	Suitable Clothes	WASHING TIME (min.)	RINSING TYPE	SPINNING TIME(min.)
CUSTOM	Kinds of clothes	10	Water Saver Rinse 2 times	5
DELICATE	Women underwear, articles with embroidery	6	Water Saver Rinse 2 times	2
NORMAL	Normal clothes	6-12	Water Saver Rinse 2 times	5-6
HEAVY	Dirty Clothes like working coat	8-14	Water Saver Rinse 2 times	7-8
BLANKET	Blanket or Bulky	12	Water Saver Rinse 2 times	8

4. Press COURSE button to choose your like cycle. The light moves right one by one when press. **SOAK → WASH → RINSE → SPIN → PRESET**

5. Press SET button to choose SOAK, WASH, SPIN time, RINSE type and RINSE times.

- SOAK time indicating
0 → 5 → 1 0 → ... → 3 5 → 4 0 minutes (This function is not available for DELICATE/ BLANKET program).

- WASH time indicating
0 → 1 → 2 → ... → 1 9 → 2 0 minutes

- RINSE times indicating
0 → 1 → 2 → 3 → 4 times

- SPIN time indicating
0 → 1 → 2 → ... → 8 → 9 minutes (Except the DELICATE program).

- PRESET time indicating
0 → 1 → 2 → ... → 2 3 → 2 4 hours (Except the DELICATE program).

6. Press the WATER LEVEL button to choose proper water level and then add detergent.

7. Close the washer lid.

8. Press the START /PAUSE button.

Note: If you want to change the choosed the PROGRAM please turn off the power and choose the program again.

VARIOUS FUNCTIONS

PRESET

1. Press POWER ON/OFF button and make sure to fit the Drain Hose.
2. Turn the faucet on and load the laundry into the washer.
3. Select your needed COURSE, PROCESS and WATER LEVEL.
4. Press PROCESS button till light of PRESET flashes, press SET button select your needed preset time (the time washing finished).

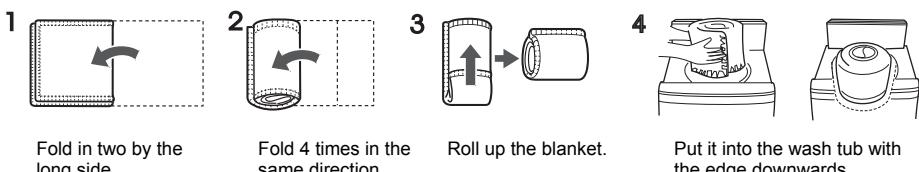
PRESET Indicate

6 → 7 → 8 → ... 24 → 0 → 1 ... 5(hours)

5. Press START/PAUSE button.
6. Put the detergent and close washer lid.
- All the lights except PRESET will be lighted off in about one minute later.
- PRESET confirming: Press SET button to indicate PROCESS about 5 seconds.
- PRESET cancel, change: PRESET is canceled automatically when power off; Switch power on and set PRESET again to change it.
- This function is not available for DELICATE course.

BLANKET

1. Press POWER ON/OFF button and open the washer lid.
2. Press COURSE button continuously and choose the BLANKET course (The BLANKET Light flashes).
3. After the detergent is dissolved with proper amount of warm water (approx. 30°C), pour it into the tub of the washing machine.
4. Fold up the blanket as the method showed in the figures below and put it into the washing tub.
5. Close the washer lid.
6. Press the START/PAUSE button.



REMEMBER FUNCTION

- When select NORMAL, CUSTOM or HEAVY , after finishing the working, the machine will remember this program and starts same next time working.
- This function is not available for DELICATE/BLANKET course.
 - PRESET and WATER LEVEL will not be remembered.
 - The soak, wash, Rinse and spin for CUSTOM program could be remembered.
 - The memory will be lost if pull out the plug.

VARIOUS FUNCTIONS

TWO CLEAN STEPS FUNCTION

The washer will start washing when water to the level below 2 levels as set. By this, the washer starts working with more density of detergent.

- This function won't be available when select level 1 or level 2 water, and DELICATE or BLANKET course.
- When SOAK is selected, this function will be available after soaking.

HYDROSINIC

HYDROSINIC is a built in function, when washing program starts, the light of HYDROSINIC flashes. The washer will bring HYDROSINIC during working, and this helps more clean washing and saving detergents

- Please use less detergents or wash powder if you use HYDROSINIC function.

WATER LEVEL SETTING

This button allows you to choose the appropriate water level during WASH/RINSE process.

Method:

Press COURSE till WASH light flashes, press WATER LEVEL button to choose the appropriate water level, press SET button to set wash time. Then press COURSE button till RINSE light flashes, press WATER LEVEL button to choose the appropriate water level, press SET button to set RINSE times and RINSE type. Then press COURSE button till SPIN light flashes, press SET button to set SPIN time. Finally press START/PAUSE, the washer will start operating according to the wash water level and rinse water level as set.

CHILD LOCK FUNCTION

Press POWER ON/OFF button to switch on the power, and press TEMP button and WATER LEVEL button for 4 seconds till a sound from buzzer. To restore it, repeat above or pull out the plug.

When CHILD LOCK was set, the CHILD LOCK on control panel lights, and indicates E5 and buzzes if washer lid open for 5 seconds during washing.

DELETE THE END BUZZER

If select this function, the buzzer will not sound at the end of working. This is suitable for washing clothes at night.

Method of setting

Press POWER ON/OFF button to switch on the power, and press START/PAUSE button for 4 seconds till a sound from buzzer. To restore it, repeat above or pull out the plug.

TROUBLE SHOOTING GUIDE

Trouble Indication

When the following problems occur, the microcomputer will detect the abnormal condition and an electronic buzzer sounds for approximately 10 seconds and the indicators flash as shown below. At the same time, the washer stops operation.

NOTE: The trouble indicators can be released by pressing the START/PAUSE button once if you want to release the emergency stop.

Then press the START/PAUSE button again to restart the operation.

Kind of Trouble	Trouble Indication	Where to Check
The washer does not work at all.		Press the POWER ON/OFF button. Press the START/PAUSE button. Press the PRESET button. Check whether power failure occurs. Check whether the fuse or circuit breaker has been activated.
Water does not flow into the Wash/Spin Tub.	E1	Turn the water supply faucet on. Check whether the water supply has been cut off. Check whether the metal filter of the Water Inlet is clogged. Check the washer has been freezing. Check whether water pressure is too low. The height of drain hose is less than 700 mm.
Water does not drain out.	E2	The height of drain hose is more than 1000 mm. Check whether the drain hose is to high or become clogged.
The washer does not spin.	E3 E4	Check whether the laundry is clumped on one side of the Wash/Spin Tub. Check whether the washer is on the level surface. Close the Washer Lid.
The washer dose not wash.	E5	Check whether the CHILD LOCK is set. Close the Washer Lid.
Other troubles.	E8 E9	Press the POWER ON/OFF button to turn off the power, call your service-person or dealer.

NO TROUBLE CONDITIONS

- 1.During Washing or Rinsing, still there is Water in letting. This is possibly automatic water adding due to water level decrease.
- 2.Spin tub turns or stops timely at the beginning of spinning. This is intermittent spinning for better spin effect.
- 3.Water is letting and rinsing sometimes during spinning. This is automatic lean-correction due to clothe is not equally inside.
- 4.There is sound like water flow after spinning. This is the sound of balance liquid in Balance ring. It is for reducing vibration of spinning.
- 5.Control panel keeps warm after power off, this is caused by Remembering circuitry working.