TCL

- Before using your washing machine,please read this manual carefully and keep it for future reference.
- This manual shall also be available by sending E-mail to client.
- The drawings in this manual are for instruction only,it may vary from the model you buy.

WASHING MACHINE OWNER'S MANUAL

TCL Home Appliances(Hefei)Co.,Ltd.

TCL Home App

TCL Home APP, your TCL Smart Hub.Manage your TCL smart devices anytime anywhere

◆Smart Home

The integrated control hub to get access to &control all your TCL smart devices, including TVs, air conditioners, washing machines,soundbars, robot vacuums,air purifiers, and more.

Wifi Usage Instructions

·Plug the washing machine into a reliably grounded outlet. Do not use a cable tray.

·After starting up, you can complete the network distribution according to the following prompts.

01. Download and install

The TCL Home app for Android can be downloaded from Google Play, while the iOS version is available for download on the App Store.

02.Register and login

Open TCL Home APP to register and log in.

03. Add device

Click " ⊕ " in the upper right corner to add a device; After the device is powered on, press the "On/Off" button to turn on the device, turn the knob to the "WIFI" program, and then press the "Temp." button for 3 seconds, and hear two "drops" at the same time.

04.Network Configuration

Follow the instructions to connect the device to the network. If the networking fails, follow the instructions on the APP page to perform operations.

⚠ Attention

·When networking your product, make sure your phone is as close to the product as possible.

·When selecting the current WiFi network, select 2.4GHz WiFi network.

·Smart products must be connected to the wireless network before they can be controlled using the mobile APP.

·It is recommended that no more than 10 devices be connected to the same router to avoid impact on networking due to signal instability.

·If the router or WiFi name password changes, you need to repeat the above process to reconnect to the network.

·With the product technology update,the content of "TCL Home" APP is subject to change, and the actual application shall prevail

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PRODUCT REGISTRATION

Thank you for purchasing our TCL product. This easy-to-use manual will guide you in getting the best use of your washer.Inside you will find many helpful hints on how to use and maintain your washing machine properly. You'll find many answers to common problems in the chart of troubleshooting tips. Remember to record the model and serial numbers.They are on the back of the unit.

_____
Model number

_____
Serial number

_____
Date of purchase

Products Specification

Parameter/Capacity	Inverter Motor Series
	11.0kg
Model	FP5411WA0NE
Voltage	220-240V~/50Hz
Rated Power	1900W
Water Pressure	0.05-0.8MPa
Outer Dimension (W*D*H) mm	600*618*850

⚠ NOTE:

1. All the pictures in the manual are used for schematic only.It may be different from the machine you buy.
2.The actual function and the data in kind prevail.

Safety precaution

⚠ WARNING

To reduce the risk of fire,electric shock,or injury to persons when using your appliance,follow basic precautions,including the following

•If the power cord is damaged,it must be replaced by the manufacturer, service agent or similarly qualified persons in order to avoid the hazard.
•The new hose-sets supplied with the washer are to be used and that old hose-sets should not be reused.
•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.(This warning is not for EUROPEAN market)
•This appliance can be used by children aged from 8 years and above and persons with reduced physical,sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.Children shall not play with the appliance.Cleaning and user maintenance shall not be made by children without supervision.(This warning is for EUROPEAN market)
•Carpet does not obstruct the opening for washing machine with ventillation openings in the base.
•Children of less than 3 years should be keep away unless continuously supervised.
•This appliance is inteded to be used in household and similar 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 launderettes.
•Take care that power voltage and frequency shall be identical to those of washing machine.
•To ensure your safety,power cord plug must be inserted into an earthed socket.Check carefully and make sure that your socket is proper and earthed reliably.
•Do not use any socket with rated current less than that of washing machine.
•Do not operate your washer when parts are missed or broken.
•Never pull out power plug with wet hands.

Safety precaution

•Replace immediately worn power cord,loose plugs/power sockets.

•Unplug your washer before cleaning or making any repair.

Please check whether the water inside the drum has been drained before opening the door.Please do not open the door if there is any water visible.

•Glass door may be very hot duing the operation.Keep kids and pets far away from the washer during the operation.

•Make sure that the water and electrical device must be connected by a qualified technician in accordance with the manufacturer's instruction and local safety regulations.

•Before operating this machine,all packages and transit bolts must be removed.Otherwise,the washing machine may be seriously damaged while washing the clothes.

•Flammable and explosive or toxic sovents are forbidden.Gasoline and alcohol etc.Shall not be used as detergents.Please only select the detergents suitable for machine washing.

•Be careful of scald while the washer drainning hot washing water.

•Never unplug your washer by pulling on the supply cord.Always grasp the plug firmly and pull straight out from the outlet.

•If your old appliance is not being used anymore,we recommend that you remove the door and cut off the supply cord.

•Packing materials may be dangerous to the kids.Please keep all packing materials(plastic bags,foams etc)far away from the kids.

•Do not climb up and sit on top cover of the machine.

•Pets and kids may climb into the machine.Check the machine before every operation.

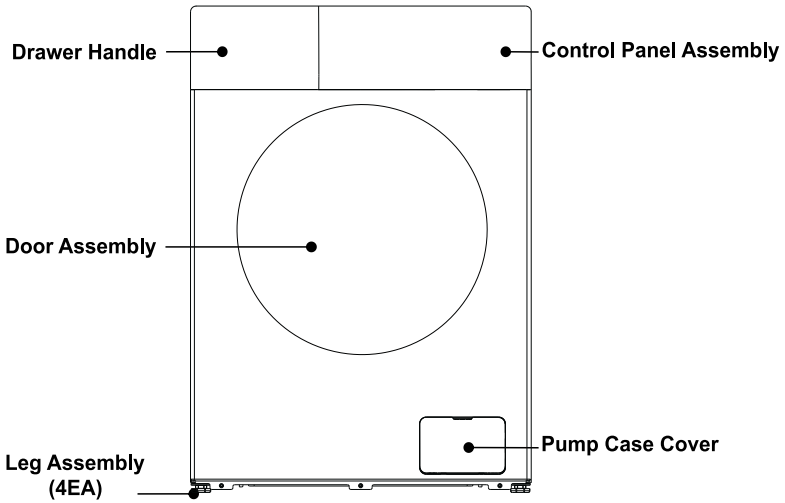
•Do not lean against the door of the washer.

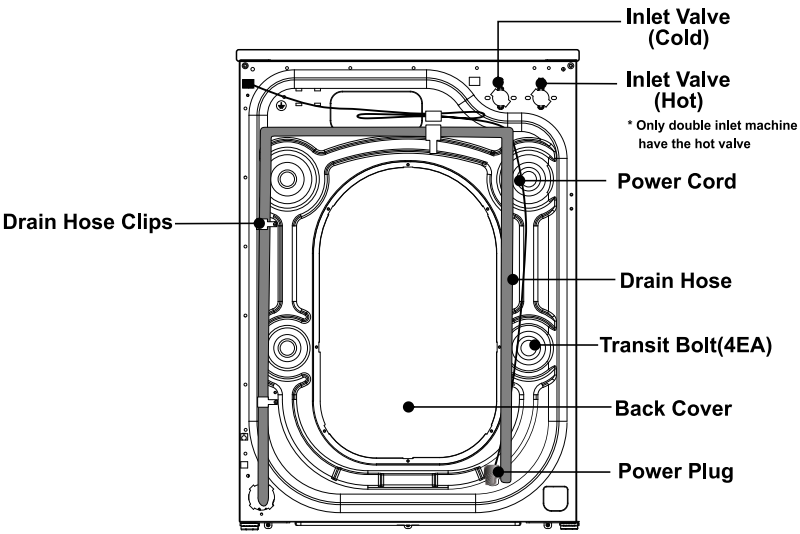
Important Hints

•The household washing machine isn't intended to be built-in.
•This washing machine is for indoor using only.
•Make sure that all pockets are empty.Sharp and rigid items such as coin,brooch,nail,screw or stone etc.May cause serious damages to the washer.
•Please remember to disconnect water and power supply immediately after the clothes are washed.
•The washing machine shall not be installed in bath room or very wet rooms as well as in the rooms with explosive or caustic gases.
•Before washing the clothes at first time,the washing machine shall be operaed in one round of the whole procedures without the clothes inside.
•Do not repair or replace any part of the washer unless you have been specifically recommended in the user-repair instructions and you have the knowledge and skills to make it.
•It is forbidden to wash carpets and bras inset with steel wire.
•Never refill water by hand during washing.
•When handing the machine,the accumulated water shall be drained out of the machine firstly.Handle the machine carefully.Never hold each protruded part on the machine while lifting.Machine door can not be used as the handle during the conveyance.
•The washing machine with single inlet valve only can be connected to the cold water supply.The washing machine with double inlet valves can be connected to the hot water and cold water supply.

SAVE THESE INSTRUCTIONS

THE MACHINE IS HOUSEHOLD USE ONLY





Install Washing Machine

⚠ NOTE

We recommend that your new washer should to installed by a qualified appliance technician.If you feel that you have the skills to install the washer, please read the installation instructions carefully before installing.

■ Tools needed

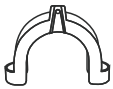
You may need to have the following tools to help you in the installation of your washer:

•Scissors •Pliers •Standard Screwdriver
•Gloves •Spanner

■ Unpacking the washing machine

Unpacking your washing machine and check if is there any damage during the transportation.Also make sure that all the the items(as shown below) in the attached bag are received. If there is any damage to the washing machine during the transportation,or any item is missing or damaged,please contact the local dealer immediately.

***If washing machine is not double inlet, the machine does not have the hot inlet hose.**

Inlet Hose (Connect to cold water supply)	Hot Inlet Hose (Connect to Hot water supply)	Hole Cover (4EA) (Used to plug transit bolt holes)	Drain Hose Support Bracket (Used to loop the end of drain hose)	Spanner (1.Used to adjust the bottom of the machine, 2.Remove the transport bolt on the back of the machine)
				

■ Select the location

Before installing the washer,the location characterized as follows shall be selected:

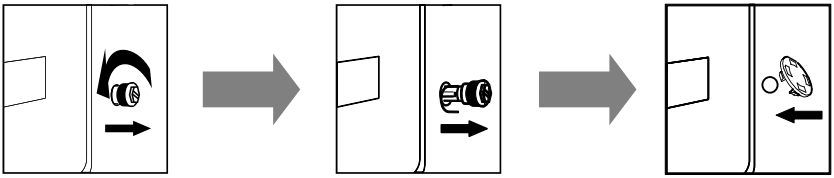
-Rigid,dry,and level surface(if not level,please make it level with reference to the following figure “Adjustable Leg”).
-Avoid direct sun light.
-Sufficient ventilation.
-The ambient temperature shall be between 0-40°C.
-The ambient humidity shall be below 95%(When the temperature is 25°C).
-Keep far away from the heat resources such as coal or gas.Make sure that the washer will not stand on power cord.Do not install the washer on the carpet floor.

Install Washing Machine

■ Remove transit bolts

Before using this washing machine,transit bolts must be removed from the backside of this machine.Please take the following steps to remove the bolts:

⚠ Keep the transit bolts properly for futher use.



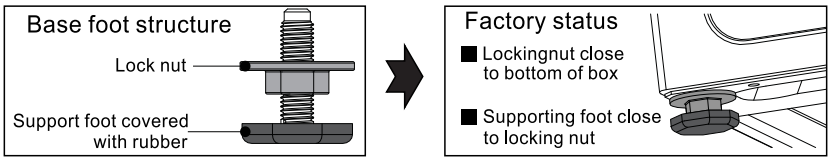
1.Loosen the four transit bolts with a spanner

2.Take each bolt head and pull it through the wide part of the hole.Repeat for each bolt.

3.Fill the holes with the supplied plastic covers.

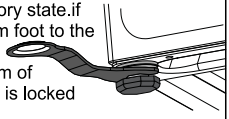
■ Level the washing machine

Install or place the washing machine under the environmental temperature of not less than 0°C but not outdoors, for it may damage the programming controller.

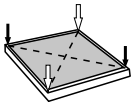


⚠ **Note:**In order to facilitate installation,the factory stutus of the foot may not be all locked,please be sure to lock all four feet before adjusting the level

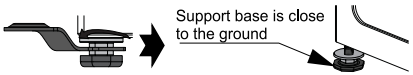
1.When placing the machine,check whether the bottom foot is in the factory state.if not,please restore the bottom foot to the factory state:the locking nut is locked tightly on bottom of the box,and the support foot is locked tightly on the locking nut:



2.After the machine is placed,press the opposite corner of the top cover plate of the washing machine with both hands in turn and shake it vertically downward to check whether the supporting foot is close to the ground and whether the machine is shaken



3.To ensure that the machine is placed in the right state, loosen the locking nut according to the direction shown in the diagram with the attached spanner to the appropriate height until the supporting foot is close to the ground and the machine is free from shaking



4.Finally,use the spanner to turn the lock nut back to thebottom of the box to lock it(you can also slightly fix the support foot by hand to avoid the support foot moving again)



⚠ CAUTION

1.The machine must be perfectly leveled and stabilized when the four supporting feet are close to the ground. Lower the feet as much as possible on the basis that the machine is leveled.

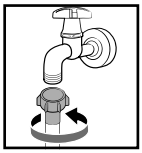
2.Improper leveling adjustment may cause loud noise, machine vibrating, machine displacement and other abnormal phenomena.

3.Air-vent is designed on the bottom of the machine (prevent blockage). Install the washing machine on solid, smooth and skid-proof ground. Do not place the washing machine on soft blanket or wooden floor, or various desktops and stands, in case of unnecessary injury.

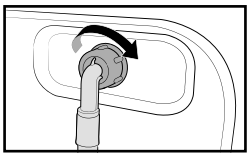
The provided water hose may differ depending on the model.Please follow the instuction according to the provided water hose.

■ Connect the inlet hose

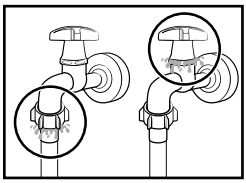
Connecting to a threaded water tap



1. Connect the water hose to the water tap, and then turn the connector clockwise as shown.

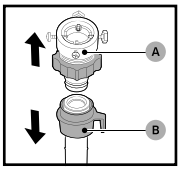


2. Connect the other end of the water hose to the inlet valve on the back of the washing machine. Turn the hose clockwise to tighten.

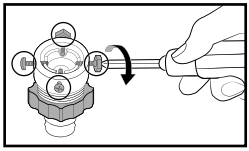


3. Open the water tap and check if there are any leaks around the connection areas. If there are water leaks, repeat the steps above.

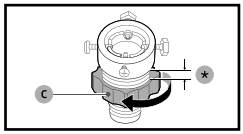
Connecting to a non-threaded water tap



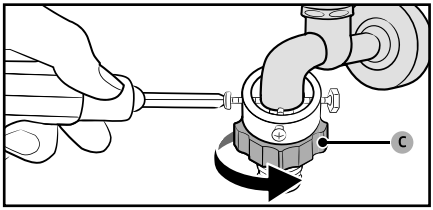
1. Remove the **adaptor(A)** from the water **hose(B)**.



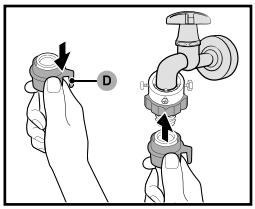
2. Use a Phillips screwdriver to loosen four screws on the adaptor.



3. Hold the adaptor and turn **part(C)** in the arrow direction to loosen it by5mm(*).



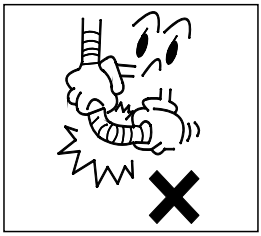
4. Insert the adaptor onto the water tap,and then tighten the screws while lifting the adaptor.
5. Turn **part(C)** in the arrow direction to tighten it.



6. While pulling down **part(D)** on the water hose, connect the water hose to the adaptor. Then,release **part(D)**. The hose fits into the adaptor with a clicking sound.
7. To complete connecting the water hose,see 2 and 3 on the"**Connecting to a threaded water tap**" section.

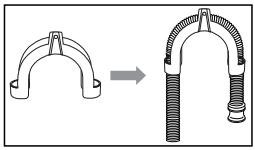
⚠ NOTE

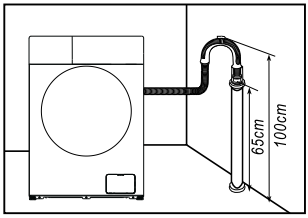
• If there is any leakage with hose after the connection,then repeat the steps to connect inlet hose.
• Do not bend the hose.
• Check for inlet hose connection carefully before using the washer each time.



■ Connect the drain hose

• The drain hose shall be placed at a height of 65-100cm above the floor, otherwise, it can cause poor drainage.
• You can use the supplied drain hose support bracket to loop the drain hose down into the wall,standpipe or laundry tub.
• Take care to ensure all hose connections are tight.

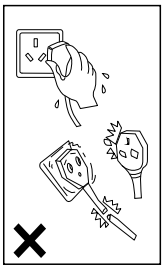




⚠ NOTE

• The end of the drain hose cannot be immersed in water for the washer to work properly.

■ Connect the power



• As the maximum current through the unit is 10A when you are using its heating function, please make sure the power supply system (current, power voltage and wire) at your home can meet the normal loading requirements of the electrical appliances.
• Please connect the power to a socket which is correctly installed and properly earthed.
• Make sure the power voltage at your plate is same to that in the machine's rated voltage.
• Power plug must match the socket.
• Do not use multi-purpose plug or socket as extension cord.
• Do not connect and pull out plug with wet hands.
• When pulling out the plug, hold the plug tightlly and then pull it out. Do not pull power cord forcibly.
• If power cord is damaged or has any sign of being broken, special power cord must be selected or purchased from its manufacturer or service center for replacement.

⚠ WARNING

1.This machine must be earthed properly. If there is any short circuit, earthing can reduce the danger of electrical shock.
2.Washing machine shall be operated in a circuit separate from other electrical appliances. Otherwise, power protector may be tripped or fuse may be burned out.

⚠ NOTE

Ensure your machine is installed properly before use.

Before washing clothes for the first time, you must run a complete cycle without clothes.

To do this:

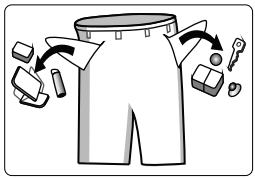
1.Connect power source and water.
2.Put a little detergent(about 10g) into the drawer and close it.
3.Press the ⏻ **On/Off** button.
4.Turn the knob to be "Cotton "program.
5.Press the ▷II **Start/Pause** button.

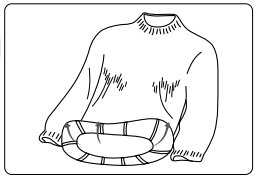
This will remove any water from the manufacturer's test run remaining in the machine.

■ Sort clothes

Please read this recommendation carefully to avoid the troubles of washing machine and damages of clothes.

1.Do not put clothes over load the rated capacity.
2.Sort the laundry by colour and by care label. Most garments have a textile care label in the collar or side seam.
3.Make sure all the pockets are empty, Foreign objects (e.g. nails, coins, paper clips, etc.) can cause damage to garments and components in the machine.
4.Close any zips, fasten hooks etc. before washing.
5.For clothes to be washed, they should be sorted according to color. Dark clothes should not be washed with light clothes especially.
6.Badly soiled areas, stains etc. should be pre-treated with liquid detergent, stain removers etc.
7.Turn over the clothes which pill easily and is with woolen surface before putting them into the machine.

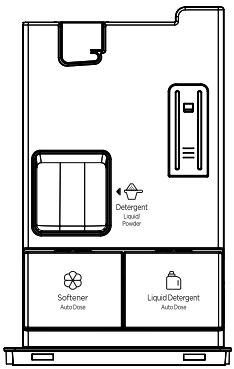




⚠ NOTE:Make sure that no clothes is caught between the door and the seal.

■ Introduction to Auto Dispensing

1.As shown in the figure, the detergent box is divided into "single delivery (detergent/powder) storage port, automatic delivery of detergent storage port and softener storage port;
2.This machine has the automatic dispensing function, do not repeat the washing liquid, excessive washing liquid will produce a lot of foam, and will affect its dissolution, resulting in rinsing is not clean;
3.Please use low-foam laundry detergent and softener for roller. Do not exceed the MAX line when adding softener.



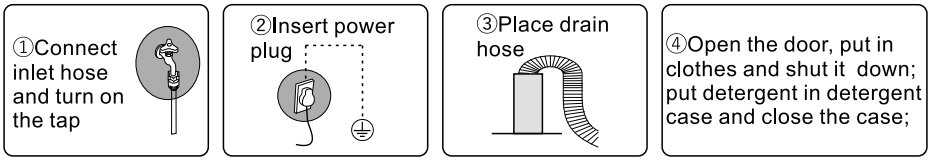
• Please choose suitable type of detergent for the various washing temperature to get the best washing effect with less water and energy consumption.
• The amount of detergent/softener used should be added only once at a time. Please refer to the manufacturer's instructions for the dosage of detergent/softener.
• Excessive detergent will produce a lot of foam, easy to overflow,and will affect its dissolution, resulting in rinsing difficulties.

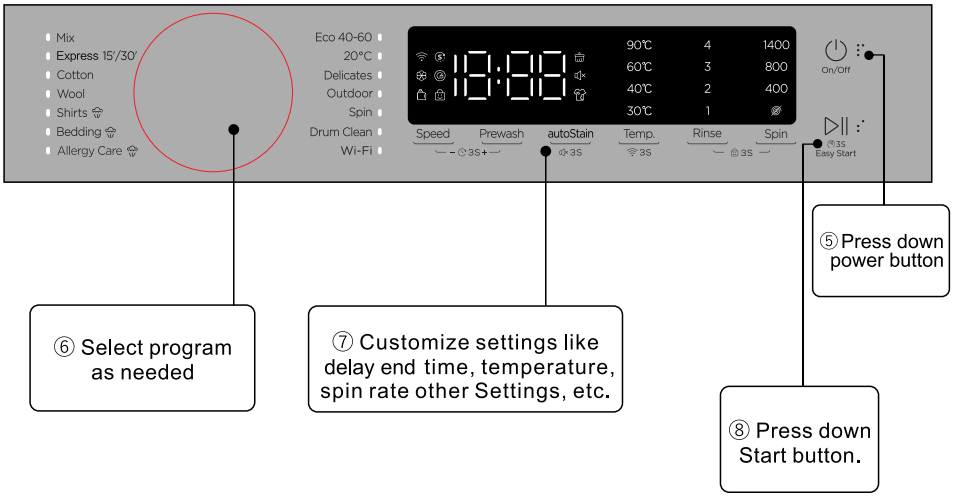
⚠ NOTE

1.At the first time using liquid detergent and automatically release function, please operation "Express 15'/30'" program to washing drum.
2.It is normal that a few liquid detergent flow into down-water box when pulling liquid detergent box. Please avoid pull the box frequently to decrease the costof liquid detergent.
3.The quantity of softener please refer to manual. Over-loading softener would destroy artificial fiber.
4.Liquid level do not over the MAX of Distributor box.
5.Please dilute the thick softener or bleach first and then release in distributor box.

Operate Washing Machine

■ Washing steps





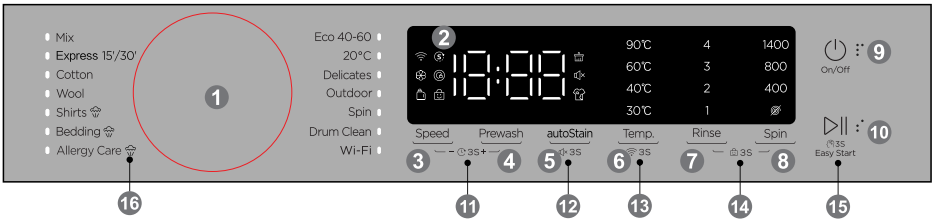
- Press Power ⏻ **On/Off** to turn on the washing machine.
- Turn the Cycle Selector to select a cycle.
- Change the cycle settings (Temperature and Speed,etc.) as necessary.
- Set Time Delay End if you want to finish the wash cycle at the desired time.
- Press ▷II **Start/Pause**.

To change the cycle during operation

- Press ▷II **Start/Pause** to stop operation.
- Select a different cycle.
- Press ▷II **Start/Pause** again to start the new cycle.

■ Control panel

* The following illustration is a simple example of the model control panel. The illustration is for reference only. Please refer to the actual effect.



01 Cycle Selector	Turn the knob to select a cycle.
02 Display	The display shows current cycle information and estimated time remaining, or an information code when a problem occurs. For specific details of corresponding display icons, please refer tothe Introduction to Display Area section in this guide.
03 Speed	Click to turn on this function to reduced program running time after opening (some programs available)You can also switch the time of Express 15/30 by pressing the button.
04 Prewash	Press to add a preliminary washing process before starting the cycle.
05 autoStain	Press to enable “Stains Remove” function,such as juice,milk and wine. Not all programs can choose this feature.
06 Temp.	Press to change the water temperature for the current cycle. Available temperature range depends on the cycle. The selected temperature will be displayed on the display.
07 Rinse	Press to select the rinsing times. Available rinsing times depends on the cycle . The selected rinsing times will be displayed on the display.
08 Spin	Press to change the spinning speed for the current cycle. Available spin speed depends on the cycle. The selected spin speed will be displayed on the display.
09 On/Off ⏻	Press to turn On/Off the washing machine. If you turn on the washing machine and do not use it for 10 minutes, it will turn off automatically.
10 Start/Pause ▷||	Press to start or pause operation. Press the button once to start a cycle. To pause operation, press the button again. You may change the cycle settings and options. To resume paused operation, press the button again.

11 Delay End 3S	Press and hold **Speed** and **Prewash** simultaneously for 3 seconds to cycle through the available Delayoptions (from 3 to 24 hours in one hour increments).
12 Sound Off 3S	You can turn on or off the sound of the cycle selector and all buttons. To turn on or off the sound, press and hold **Stains.** simultaneously for 3 seconds. When the sound is off, the 3S indicator lights up.
13 Wifi	Press and hold this button for 3 seconds to enable WiFi pairing (Only in standby mode). Pairing or using the WiFi function, you need to turn the knob to the "WIFI" program.
14 Child Lock	To prevent accidents by children, Child Lock locks all buttons except for **On/Off**. To activate or deactivate the Child Lock function, press and hold **Rinse** and **Spin** simultaneously for 3 seconds. When Child Lock is activated, the indicator lights up.
15 Easy Start 3S	In the shutdown state, Long press the Start /Pause button for 3 seconds to enter the MIX program.
16 Steam Wash Icon	Steam provides protection against allergies and eliminates common bacteria. Due to the different configuration of models, some models do not have this configuration, please refer to the actual model. Steam washing will only be opened when the water temperature is selected at 30 ℃ and above.

Note:
Check the entry mode of the counter: Press and hold the temp button for 3 seconds under the running state to view the counter, and press any button to exit.

Washing Cycles Guide

Cycle	Suitable Fabrics for Washing	Optional Temperature (°C)	Optional Speed (r/min)	Suggested Max Wash Capacity (kg)
Mix	For mixed load consisting of cotton and synthetic.	(--) /30/40/60	0/400/800/1400	11
Express 15'/30'	For washing clothes not dirty, summer clothes featured by light and thin, or new clothes(Press the Speed key to change the quick washing time.)	(--)	0/400/800/1400	2
Cotton	For cottons, bed linens, table linens, underwear,towels, or shirts.	(--)/30/40/60/90	0/400/800/1400	11
Wool	This procedure is used to clean wool fabrics.	(--) /30/40	0/400/800	2
Shirt	This procedure is used to clean shirts.	(--) /30/40	0/400/800	2
Bedding	This procedure is suitable for washing heavier clothes. Jeansbedding, etc.	(--)/30/40/60/90	0/400/800/1400	6
Allergy Care	This procedure is used to prevent allergies.	60/90	0/400/800/1400	5
Eco 40-60	For cleaning normally soiled cotton items which are declared tobe washable at 40 °C or 60 °C, together in the same cycle.	60	1400	11
20°C	New European standard special procedures, used for washing somegentle clothes, the temperature can only choose 20°C, protective clothing.	20	0/400/800/1400	5
Delicates	For sheer fabrics, bras, lingerie (silk), and other handwash-onlyfabrics. For best performance, use liquid detergent.	(--) /30/40	0/400/800	2
Outdoor	For washing outdoor clothing	(--)/30/40	0/400/800	2
Spin	For clothes spinning only.	(--)	0/400/800/1400	11

Washing Cycles Guide

Cycle	Suitable Fabrics for Washing	Optional Temperature (C)	Optional Speed (r/min)	Suggested Max Wash Capacity (kg)
Drum Clean	Cleans the drum by removing dirt and bacteria from it. Make sure the drum is empty. Do not use any cleaning agents for cleaning the drum.	60/90	0/400/800	0
Wi-Fi	Suitable for WiFi connection, pairing or using the WiFi function, you need to turn the knob to the "WIFI" program When the device is not connected to the Internet or the program is not adjusted after being connected to the Internet, the program parametersof "WIFI" are the same as those of "MIX".	(--)/30/40/60	0/400/800/1400	11

APP laundry procedure Guide

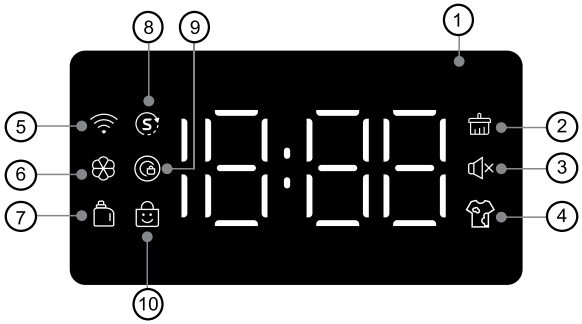
Cycle	Suitable Fabrics for Washing	Optional Temperature (C)	Optional Speed (r/min)	Suggested Max Wash Capacity (kg)
Kids(APP)	For washing kids clothing	(--)/30/40/60/90	0/400/800/1400	5
Sports(APP)	For washing sports clothing	(--)/30/40	0/400/800	3
Colours(APP)	For washing colored clothing	(--)/30/40	0/400/800	3
Down(APP)	For washing down jackets	(--)/30/40	0/400/800	2
Synthetics(APP)	For washing synthetics fabrics	(--)/30/40	0/400/800	4
Jeans(APP)	For washing jeans	(--)/30/40	0/400/800	4
Underwear(APP)	For the wash of underwear	40/60/90	0/400/800	3

Reminder

- For lightly soiled clothes, the washing time and performance of each washing cycle can be well controlled. But for heavily soiled clothes, you can reduce the wash load or select a cycle with a longer operating time according to the actual condition.
- Some machine cycles are endowed with the Fabric Weight Sensing function. When the Fabric Weight Sensing function is turned on, the light on the display area flashes, and the time on the display area stops. The machine will re-show the needed operation time after weighing the fabric for 2-3 minutes.
- This washing machine is equipped with an Unbalanced Protection function, which allows it to reposition and loose the clothes several times, leading to longer laundry time, which is a normal condition.
- Do not touch the machine during Dry program in case of scald! (Suitable for dryers)

Introduction to Display Area

The following picture is a simple example of the display area. Please note that it is provided for reference only, and the actual products may vary.



① Display Area

Show delay time, remaining time, warning information, etc.

② Clean

When this icon lights up, you need to run the "Drum Clean" program to clean your machine, and simultaneously clean the drainage pump, inlet valve.water box, body and other components. After running the "Drum Clean" program, this icon goes out. If the "Drum Clean" program is not running,this icon will also be automatically extinguished during the next wash program.

③ Sound Off

When this icon lights up, the mute function is turned on and all keys will be muted.

④ Stain

When this icon lights up,the "Stain Remove" function is turned on.

⑤ Wifi

If the icon is steady on, the WiFi function is enabled and configured successfully, and remote control can be performed. See WiFi instructions for details.

⑥ Softener

If this icon is steady on, it means that the softener is sufficient, if this icon is blinking, it needs to be replenished.

⑦ Detergent

If this icon is steady on, it means that the detergent is sufficient, if this icon is blinking, it needs to be replenished.

⑧ Speed

When this icon lights up, it means that the speed up function is enabled and the washing time will be shortened.

⑨ Door Lock

If the door is not closed or not locked normally, the icon will not light up. If the door is locked normally, the icon will always light up.

⑩ Child Lock

If the icon lights up, it means the cycle will be locked. Any attempt to change the cycle will be invalid.

Note: Due to the machine configuration difference, the display area is provided for reference only, and the actual products may vary.

■ Introduction of Other Functions

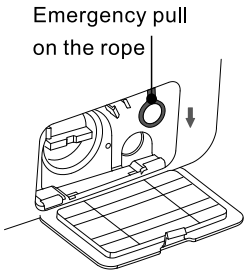
Unlock of emergency door (not applicable in some models)

■ If you want to take out the clothes when there is a long-time power cut, make sure the water level in the drum is below the safe level, the temperature is under 40℃, and the inner drum is does not rotate, then detach the drain hose and lower it, replace the hose after water runs out;

■ Open the drain pump cover at the bottom right of the front side, pull down the rod lightly, when hearing a light sound then open the door and take out or put in the clothes;

■ Replace drain pump cover;

■ This method can only be used in emergency.



Auto Dispensing (not applicable in some models)

■ This machine can dispense the laundry detergent automatically. When you want to use the powder detergent by yourself, please turn off this function in the app;

■ When you start the machine, if the indicator light shows full, it means the detergent is abundant; when the washing finishes, if the detergent icon is steady on, it means that the detergent is sufficient, if this icon is blinking it needs to be replenished.

■ Before the washing, you can put the detergent in the detergent case, then the machine will dispense the detergent according to the weight of the clothes in the process of washing automatically.

■ Please find the process table for further information of the default state for this function.

Resume Function

■ This machine has the resume function in case of power-down. If there is a power failure or plug loose in the process of machine, the machine can remember the working status and resume work when the power is restored.

Memory Function (not applicable in some models)

■ This machine can remember the latest working process automatically. When you turn on the machine again, the machine remembers the washing process and the settings you made last time (it means the whole working process of the latest washing will be selected by default when the machine starts)

Operate Washing Machine

Unbalance Protection

■ When the machine is ready to spin, The washer may take a few time to balance clothes due to great unbalance.

■ If clothes is still unbalance in the drum after that, the spinning speed can be slow down to avoid great vibration.

■ If clothes in drum is too less, the machine may not to spin due to the unbalance protection, then you should add more clothes in the machine to make it to spin.

Spray Wash (not applicable in some models)

■ This machine adopts detergent auto dispensing technology; water will flow out from the detergent case to delivery detergent into inner drum. It will also spray water on the glass of observation window, which has better effect of cleaning the foam and stains on the clothed and window. This will make washing process cleaner and construct a high efficient, water-saved and clean washing environment!

Drum light (not applicable in some models)

■ At the beginning of the program, at the end of the program and at the pause of the washing state, the lamp of the washing machine cylinder will be lit. You can observe the situation of the clothes in the washing machine and feel the fun of smart laundry.

Note: Due to the product model upgrade, the function configuration may be different from this description, please take the actual model function as the standard!

Maintenance

Proper maintenance on the washing machine can extend its work life.

⚠ WARNING

Before your maintenance starts, please do pull out the power plug or disconnect power and close the tap.

■ Inner drum

The rusts left inside the drum by the metal articles shall be removed immediately with chlorine-free detergents. Never use steel wool.

■ Clean surface

1.If there is any water overflow, use the dry cloth to wipe it off immediately. No sharp items are allowed to strike the washer.

2.The surface can be cleaned with diluted non-abrasive neutral detergents when necessary.

Maintenance

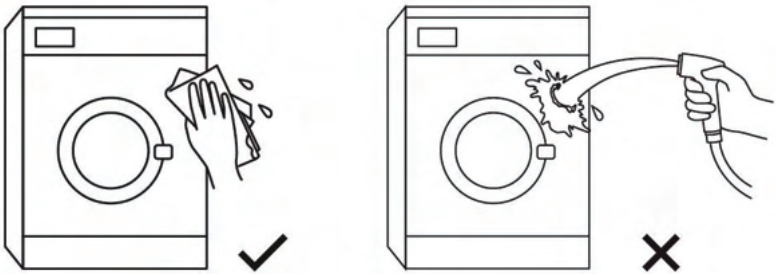
*Keep the washing machine clean to prevent deteriorated performance and to preserve its life cycle.

*Before cleaning the washer interior,unplug the electrical power cord to avoid electrical shock to avoid electrical shock hazards.

Cleaning

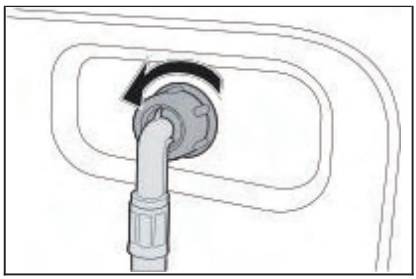
Surface ofthe washing machine

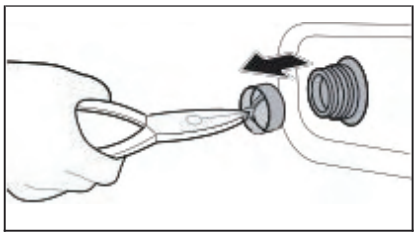
Use a soft cloth with a nonabrasive household detergent. Do not spray water onto the washing machine.



Mesh filter

Clean the mesh flter of the water hose once ortwice a year.





1.Turn off the washing machine, and unplugthe power cord.

2.Close the watertap.

3.Loosen and disconnect the water hose fromthe back of the washing machine. Coverthe hose with a cloth to prevent water fromgushing out.

4.Use pliers to pull out the mesh flter from the inlet valve.

5.Submerge the mesh flter deeply in water so that the threaded connector is also submerged.

6.Dry the mesh flter completely in the shade.

7.Reinsert the mesh flter into the inlet valve, and reconnect the water hose to the inlet valve.

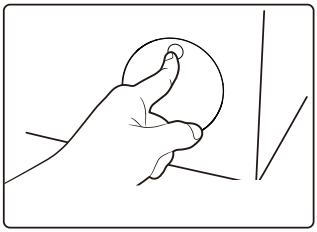
8. Open the water tap.

Maintenance

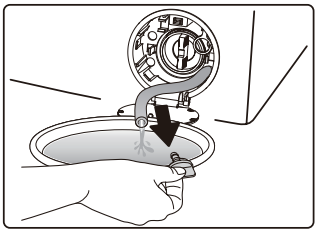
Debris filte

It is advisable to clean the debris filter 5 or 6 times a year to prevent its clogging.

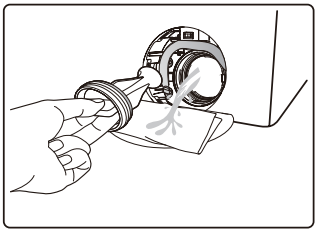
Clean the drain pump



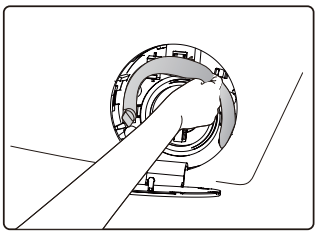
1.Gently press to open the protective cover of drain pump.



2.Take the emergency drainage pipe out of the fixed place, pull out the plug of the emergency drainage pipe, drain the remaining water, and put it back into the plug after the drainage is complete.



3.Slowly unscrew the cover of the drain pump, remove the clothing residue from the drain pump, and clean it thoroughly until the blades can rotate freely;

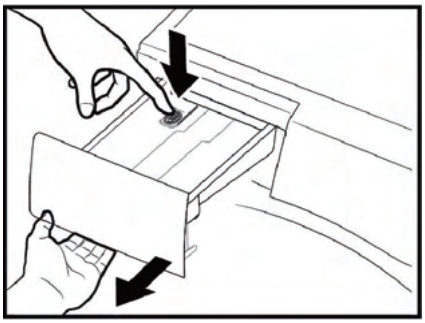


4.Install the drain pump cover and tighten it, keep the knob vertical, secure the emergency drain pipe back to its original place, and install the drain pump protective cover.

⚠ • Make sure the filter knob is closed properly after cleaning the filter. Otherwise, this may cause a leak.

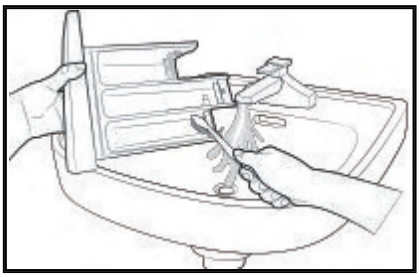
• Make sure the filter is inserted properly after cleaning it. Otherwise, this may cause an operational failure or a leak.

Detergent Drawer

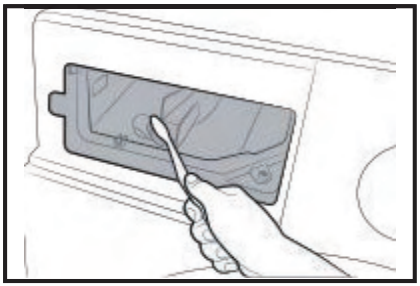


1.While holding down the release lever on the inner of the drawer, slide open the drawer.

2.Remove the Liquid detergent guidefrom thedrawer.



3.Clean the drawer components in flowing water using a soft brush.



4.Clean the drawer recess using a soft brush.

5.Reinsert the Liquid detergent guide to the drawer.

6.Slide the drawer inward to close it.

⚠ NOTE:

To remove remaining detergent, perform the Rinse+Spin cycle with the drum being empty.

Maintenance

Inside the door

Wipe the rubber gasket dry and re-move any foreign objects.



The washing drum

- If you live in a hard water area,limescale may continuously build up in places where it cannot be seen and thus not easily removed.
- Over time the build up of scale clogs appliances,and if it is not kept in check these may have to be replaced.
  Although the washing drum is made of stainless steet, specks of rust can be caused by small metal articles
  (paper cilps,safety pins)which have been left in the drum.
- The Washing drum should be cleaned from time to time.
- If you use descaling agents,dyes or blesches,make sure they are suitable for washing machine use.

* Descaler may contain chemicals that may damage part of your washing machine.
* Remove any spots with a stainless steel cleaning agent.
* Never use steel wool.

Recovery from freezing

The washing machine may freeze when it drops below 0 °C.

1.Turn off the washing machine, and unplug the power cord.
2.Pour warm water over the water tap to loosen the water hose.
3.Disconnect the water hose, and soak it in warm water.
4.Pour warm water into the drum and leave it for about 10 minutes.
5.Reconnect the water hose to the water tap.

⚠ NOTE:

If the washing machine still doesn't operate normally, repeat the above steps until it operates normally.

Care against an extended time of disuse

Avoid leaving the washing machine unused for an extended time. If this is the case, drain the washing machine and unplug the power cord.

1.Turn the **Cycle Selector** to select **Express 15'/30'** .
2.Empty the drum, and press **Start/Pause**.
3.When the cycle is complete, close the water tap and disconnect the water hose.
4.Turn off the washing machine, and unplug the power cord.
5.Open the door to let air circulate through the drum.

Troubleshooting

TROUBLES	SOLUTIONS
There is some remaining water in the machine	This is normal and is the result of water tests performed at the factory.
The washer does not run	Check if the power plug is inserted well. Check if the tap is opened. Check if the button “Power” is pressed. Check if the button “Start/Pause” is pressed. Check if the delay feature is activated.
Water leakage	Check and fasten inlet hose. Clean up drain hose and ask a specialized person to repair it when necessary.
Abnormal noise and great vibration	Check if the transit bolts has been removed. Check if the adjustable legs are adjusted level. Check if the washer is installed on the solid and level floor. Check if there are any barrettes or metal articles inside.
Washing efficiency is not satisfied	Select a proper procedure. Add the proper detergent quantity according to the instructions in detergent package.
The machine take no answer after press buttons	Check if the “Child-lock” feature has been activate. Press button “Start/Pause” first then press other buttons.
Actually running time of procedures is not corresponded to the display time	Check if clothes in the drum is dispersive enough. Check if the water is drain out or inflow well.
The washer fills while draining	Check if the max height of the drain hose is lower than 65cm. Check if the drain hose is immersed.

Troubleshooting

DISPLAY	MEANS	SOLUTIONS
E1	The washer fills over time	Check if the tap is opened. Check if the water pressure is too low. Check if the inlet hose is blocked.
E2	Water drainage over time	Check if the drain pump is blocked. Contact a technician if necessary.
E3	Door lock is breakdown	Close the door well again. Check if the clothes is caught between the door and seal. Contact a technician if necessary.
E4	Water is overflowed	water automatically until the water level is suitable for wash procedure. Contact a technician if necessary.
E5	The electrical motor is breakdown	Please contact a technician.
E6	The heater does not work	Please contact a technician.
E7	There is a temperature sensor fault	Please contact a technician.
E8	Unmatched software/ hardware on mainboard and frequency inverting plate	Please contact a technician.
E9	communication failures	Please contact a technician.
E10	Inverter failures	Please contact a technician.

Note:
Please refer to the actually purchased model for fault display here.
Different models have different fault displays.

■ Fabric Care Lable


Resistant material


Delicate fabric


Item may be washed at 90°C


Item may be washed at 60°C


Item may be washed at 40°C


Item may be washed at 30°C


Item may be hand washed


Dry clean only


Can be bleached in cold water


Do not bleach


Can be ironed at 200°C max


Can be ironed at 150°C max


Can be ironed at 100°C max


Do not iron


Can be dry cleaned using any solvent


Dry clean with perchloride,lighter fuel, pure alcohol or R113 only


Dry clean with aviation fuel, pure alcohol or R113 only


Do not dry clean


Dry flat


Can be hung to dry


Dry on clothes hanger


Tumble dry, normal heat


Tumble dry, reduced heat


Do not tumble dry

■ Electrical Warning

To avoid fire, electrical shock and other accidents, please remember the following reminding:

-Only the voltage indicated in power label can be used. If you are not clear of the voltage at home, please contact the local power bureau.

-When you are using the heating function, the maximum current through the washing machine will reach 10A. Therefore,please make sure the power supply units(current,voltage and cable) can meet the normal laod requirements for the machine.

-Protect the power cord properly. Power cord shall be fixed well so that it will not trip the people or other things and be damaged. Special attention shall bepaid to the plug location.

-Do not make the wall-mounted socket overloaded or cable extended. Over loading of the wiring may cause fire or electrical shock. Do not pull out power plug with wet hand.

-To ensure your safety, power plug shall be inserted into an earthed socket. Carefully check and ensure that your socket is properly and reliably earthed.

■ Protecting the environment

• The washer is manufactured by recyclable materials. If you decide to dispose of this washer,please observe the local waste disposal regulations.Cut off the power cord so that the washer cannot be connected to power. Remove the door so that small animals and children cannot get trapped inside the washer.
• Do not exceed the detergent quantities recommended in the detergent manufactures' instruction.
• Use stain removal products and blesches before the wash cycle only when strictly necessary.
• Save water and electricity by only washing full loads(the exact amount depends upon the program used).
• Correct Disposal of this Product



This marking indicates that this product should not be disposed with other household wastes throughout the EU.To prevent possible harm to the environment or human health from uncontrolled waste disposal,recycle it responsibly to promote the sustainable reuse of material resources.To return your used device, please use the return and collection systems or contact the retailer where the product was purchased.They can take this product for environmental safe recycling.

⚠ NOTE:

1. The energy efficiency rating was tested under "Eco 40-60" procedure.
2. Scan the QR code shown on the energy label for further product information.
3. When the washing machine gives error codes, make sure you contact our after sales team to repair. We shall not be responsible for any issue caused by unauthorized repair.
4. In case you need to order the accessories, we can send out within 15 working days after the request.
5. For the purpose of improving the performance of the whole washing machine, the appearance and specifications shall be changed without addtional notice.
6. The display panel shall show "END" for 1 minutes after the cycle finish.

When running an energy efficiency program, it is recommended to put 1/3 of the capacity in the detergent box and pour the rest into the bucket. Otherwise, the water inlet bellows may be blocked.

Products Fiche

FP5411WA0NE	Unit	Eco 40-60			20℃	Cotton 90	Wool	Express 15'/30'	Bedding
		100%load	50%load	25%load					
Rated capacity	kg	11.0	5.5	3.0	5.0	11.0	2.0	2.0	6.0
duration	h:mm	4:00	3:00	3:00	0:53	2:02	0:37	0:15	1:43
energy	kWh/cycle	0.678	0.292	0.142	0.251	1.620	0.128	0.058	0.875
water	L/cycle	75.0	52.0	44.0	72.0	85.0	68.0	48.0	78.0
Max temp	℃	28	24	22	20	80	18	17	30
RMC	%	62.9	62.9	62.9	75	74	72	78	75
Spin Speed	rpm	1400	1400	1400	800	800	800	800	800

Products Fiche

Supplier's name or trade mark: TCL

Supplier's Address: 10 Yunhu Road, Economic Development Zone,Hefei,Anhui,China

Model Identifier: FP5411WA0NE

General Product Parameters:

<table>
<tr><td>Parameter</td><td colspan="2">Value</td><td>Parameter</td><td colspan="2">Value</td></tr>
<tr><td rowspan="3">Rated Capacity (kg)</td><td rowspan="3" colspan="2">11.0</td><td rowspan="3">Dimensions in cm</td><td>Height</td><td>85</td></tr>
<tr><td>Width</td><td>60</td></tr>
<tr><td>Depth</td><td>62</td></tr>
<tr><td>EEI_W</td><td colspan="2">31.2</td><td>Energy efficiency class</td><td colspan="2">A</td></tr>
<tr><td>Washing Efficiency Index</td><td colspan="2">1.031</td><td>Rinsing effectiveness (g/kg)</td><td colspan="2">5.0</td></tr>
<tr><td>Energy consumption in kWh per cycle, based on the Eco 40-60 programme. Actual energy consumption will depend on how the appliance is used.</td><td colspan="2">0.318</td><td>Water consumption in litre per cycle, based on the Eco 40-60 programme. Actual water consumption will depend on how the appliance is used and on the hardness of the water.</td><td colspan="2">54</td></tr>
<tr><td rowspan="3">Maximum temperature inside the treated textile (°C)</td><td>Rated Capacity</td><td>28</td><td rowspan="3">Remaining moisture content (%)</td><td rowspan="3">62.9</td><td>Rated Capacity</td><td>62.90</td></tr>
<tr><td>Half</td><td>24</td><td>Half</td><td>62.90</td></tr>
<tr><td>Quarter</td><td>22</td><td>Quarter</td><td>62.90</td></tr>
</table>

Products Fiche

Spin speed (rpm)	Rated capacity	1400	Spin-drying efficiency class	C
	Half	1400		
	Quarter	1400		
Programme duration (h:min)	Rated capacity	4:00	Type	free-standing
	Half	3:00		
	Quarter	3:00		
Airborne acoustical noise emissions in the spinning phase(dB(A) re 1 pW)	72		Airborne acoustical noise emission class (spinning phase)	A
Off-mode (W)	0.50		Standby mode (W)	–
Delay start (W) (if applicable)	4.00		Networked standby (W) (if applicable)	–

Minimum duration of the guarantee offered by the supplier : 24months

This product has been designed to release silver ions during the washing cycle	NO

Products Fiche

PARAMETER	UNIT	VALUE
Rated capacity for the Eco 40-60 programme, at 0,5 kg intervals (c)	kg	11.0
Energy consumption of the Eco 40-60 programme at rated capacity ($E_{W,full}$)	kWh/cycle	0.678
Energy consumption of the Eco 40-60 programme at half rated capacity ($E_{W,½}$)	kWh/cycle	0.292
Energy consumption of the Eco 40-60 programme at quarter rated capacity ($E_{W,1/4}$)	kWh/cycle	0.142
Weighted energy consumption of the Eco 40-60 programme (E_W)	kWh/cycle	0.318
Standard energy consumption of the Eco 40-60 programme (SCE_W)	kWh/cycle	1.020
Energy Efficiency Index (EEI_W)	–	31.2
Water consumption of the Eco 40-60 programme at rated capacity ($W_{W,full}$)	L/cycle	75.0
Water consumption of the Eco 40-60 programme at half rated capacity ($W_{W,½}$)	L/cycle	52.0
Water consumption of the Eco 40-60 programme at quarter rated capacity ($W_{W,1/4}$)	L/cycle	44.0
Weighted water consumption (W_W)	L/cycle	54
Washing efficiency index of the Eco 40-60 programme at rated capacity (I_w)	–	1.031
Washing efficiency index of the Eco 40-60 programme at half rated capacity (I_w)	–	1.031
Washing efficiency index of the Eco 40-60 programme at quarter rated capacity (I_w)	–	1.031
Rinsing effectiveness of the Eco 40-60 programme at rated capacity (I_R)	g/kg	5.0
Rinsing effectiveness of the Eco 40-60 programme at half rated capacity (I_R)	g/kg	5.0
Rinsing effectiveness of the Eco 40-60 programme at quarter rated capacity (I_R)	g/kg	5.0

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Programme duration of the Eco 40-60 programme at rated capacity (t_w)	h:min	4:00
Programme duration of the Eco 40-60 programme at half rated capacity (t_w)	h:min	3:00
Programme duration of the Eco 40-60 programme at quarter rated capacity (t_w)	h:min	3:00
Temperature reached for minimum 5 min inside the load during Eco 40-60 programme at rated capacity (T)	°C	28
Temperature reached for minimum 5 min inside the load during Eco 40-60 programme at half rated capacity (T)	°C	24
Temperature reached for minimum 5 min inside the load during Eco 40-60 programme at half rated capacity (T)	°C	22
Spin speed in the spinning phase of the Eco 40-60 programme at rated capacity (S)	rpm	1400
Spin speed in the spinning phase of the Eco 40-60 programme at half rated capacity (S)	rpm	1400
Spin speed in the spinning phase of the Eco 40-60 programme at quarter rated capacity (S)	rpm	1400
Remaining moisture content for the Eco 40-60 programme at rated capacity (D_{full})	%	62.90
Remaining moisture content for the Eco 40-60 programme at half rated capacity ($D_{1/2}$)	%	62.90
Remaining moisture content for the Eco 40-60 programme at half rated capacity ($D_{1/2}$)	%	62.90
Weighted remaining moisture content (D)	%	62.9
Airborne acoustical noise emissions during Eco 40-60 programme (spinning phase)	dB(A) re 1 pW	72
Power consumption in 'off mode' (P_o)	W	0.50
Power consumption in 'standby mode' (P_{sm})	W	–
Does 'standby mode' include the display of information?	–	–
Power consumption in 'standby mode' (P_{sm}) in condition of networked standby (if applicable)	W	–
Power consumption in 'delay start' (P_{ds}) (if applicable)	W	4.00