# SHARP SHARP CORPORATION

## **SHARP**

**ESX156** 

Operation manual of full-automatic washing machine 自动洗衣机使用说明书

本公司产品专为家庭用户设计。

深表谢意。

Thank you for purchasing our product. 承蒙购买本公司产品

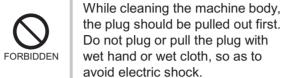
Please read this manual carefully before use. Please read "Safety Precautions" carefully before use. Please keep this manual in a safe place. Our product is intended for household use only. 使用前请务必阅读本说明书。使用前请务必阅读"安全注意事项"。使用后请保存好本说明书。

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## **Safety Precautions**



Do not allow children to play with or look around the washing • dehydration tub, in case they fall into the tub, they will get injured.



paid to children.



Clothing stained with harmful diluting agents such as gasoline, kerosene and so on must not be put into the washing • dehydration tub.



Do not use power supply other than AC240V, 50Hz, so as to avoid malfunction, damage and



Do not modify the machine (except for professional repairmen). Please do not disassemble and repair the machine without permission, so as to avoid fire, electric shock, getting hurt or machine malfunctions.



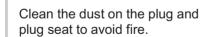
To prevent electric shocks, fires, malfunctions and distortions, do not place the machine in a place with high-humidity (such as bathrooms), or where wind and rain may get in.



Use a plug seat above 13A separately. A loose plug seat or the action of sharing a plug seat with other apparatus may start a fire due to heat.



This machine is equipped with an earthing plug. Changing the plug is not allowed. If an earthing-type receptacle is not available, customer MANDATORY is obligated to have it installed by qualified electrician.



2



Before the dehydration tub completely stops, do not touch the clothing being washed. Even if the tub is running at low speed, your hand may get wrapped up and injured. Special attention should be



Do not change the original state of power cable. Any artificial damage to the power cable could cause electric shock, electric leakage or other malfunctions.

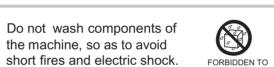


FORBIDDEN

FORBIDDEN

Do not use damaged power cable, plug and loose plug seat, so as to avoid short circuit, electric shock, fires and other accidents.

the machine, so as to avoid



To move the machine, carry only by the its handle to avoid



WASH WITH WATER

If gas leak, do not plug or unplug the machine. Do not use any inflammable object close to the machine.

any harm and damage.



Do not approach any fire source near to a plastic component, which has the risk of starting a fire.



## 规格

机型名	ESX156	
洗涤/脱水容量	15.0kg	
额定工作状态下洗涤噪声	≤62dB(A计权,声功率级)	
额定工作状态下脱水噪声	≤72dB(A计权,声功率级)	
进水压力	0.03MPa~0.6MPa	
整机重量(净重kg)	50	
产品尺寸(长x宽x高mm)	650x670x1040	

### 经长年使用的洗衣机的检修



为防止故障和事故,请从插座上 拔下电源插头,一定要委托维修 部进行检查, 检查修理费用请洽 维修部。

为不断提高产品的质量,满足用户需求,本公司有权对产品的规格值 作适当变更,届时将不再另行告知用户,敬请谅解。

## 异常·故障确认与处理方法

以下情况有些不是故障,在委托维修前,请首先确认,若属故障,请与当地维修部或本公司销 售维修服务部联系,切勿擅自拆卸修理。

显示	异常可能原因	异常处理方法	故障原因	对应故障原因汇总
E1	●进水压力过小 ●水龙头未打开 ●进水阀过滤网堵塞	<ul><li>増大水量,按启动/暂停键</li><li>打开水龙头,按启动/暂停键</li><li>清洗进水阀过滤网,排除堵塞,按启动/暂停键</li></ul>	1 2 3 4 5 6	
E2	●进水超过高水位极限 ●水位异常	• 程序自动调整并恢复	<ul><li>②</li><li>④</li><li>⑤</li></ul>	①. 水位气管进水②. 程控器损坏
E3	●预约运行中,盖板开启 ●脱水时,盖板未闭合	●合上盖板	<ul><li>② ④</li><li>⑤ ⑦</li></ul>	③. 进水阀损坏 ④. 导线组件损坏 ⑤. 程控器接插件
E4	●洗衣机放置不平衡 ●衣物偏置,脱水不平衡	●调节调整脚至洗衣机平稳 ●打开盖板,均匀放置衣 物,合上盖板	457	松动 ⑥. 水位传感器损
<b>E5</b>	●排水管出水口过高/未放下 ●排水管被冻结/堵塞 ●排水管被弯折/压扁/扭结	●放低/放下排水管,按启动/ 暂停键 ●化冰/清楚堵塞,按启动/暂 停键 ●将排水管放顺畅,按启动/暂 停键	2 4 5 6 8 9 0	尔 ⑦. 安全开关损坏 ⑧. 排水阀损坏 ⑨. 牵引器损坏 ⑩. 牵引器插件松
<b>E7</b>	◆童锁时,盖板未闭合	●10秒内合上盖板,程序自动恢复并解除警报;10秒后仍未合上盖板,则自动进入排水程序,解除童锁可恢复程序运行。	2 4 5 7	动/脱落

## 常见非故障现象

现象	可能原因与解决方法
洗涤/漂洗中途停顿	水位传感器在检测水位,属正常现象
洗涤/漂洗中途进水	水位传感器检测到水位下降后,自动进水,属正常现象
洗涤/漂洗结束后停顿	排水延时,属正常现象
脱水时,脱水桶时停时转	程序设计的间歇脱水,属正常现象
脱水撞桶后进水漂洗	脱水不平衡程序自动调整与恢复,属正常现象
脱水结束,听到水流声	平衡环内平衡液的流动声,属正常现象
操作面板局部发热	记忆电路电子部件发热,属正常现象
按键操作不起作用	按键用力太小 启动了童锁功能,需解锁程序设置的按键制约

## **Safety Precautions**



## **A** CAUTION

Do not wash clothing treated for water resistance. Do not wash sleeping bags, bath curtains, raincoats, rain ponchos, rain covers, ski jackets, ski pants, automobile covers and other water-resistant clothing, so as to avoid abnormal vibration and other unexpected accidents.



During dehydration, the washing machine is rotating at high speed. Because water in water-resistant clothing could not be discharged clothing could not be discharged instantaneously, the machine will be out CAUTION of balance, causing abnormal vibration and other unexpected accidents.

Do not wash objects other than clothing, such as cabbage, sweet potato, kelp, shoes and so on, so as to avoid abnormal vibration and causing damage to the machine.



While the machine is running, do not touch the bottom with hand or foot, where there's a rotating mechanism, so as to FORBIDDEN TO TOUCH avoid getting hurt.

When connected to water tap,

connect the water inlet hose.

tap connect properly. Do not frequently remove inlet hose. Do not pull or twist drain hose.

follow the instructions stated to

Make sure inlet hose and water



Water temperature must not exceed 60 C, so as to avoid accidents of electric leakage and electric shock due to distortion or damage of plastic.

After using the washing machine,

please pull out the plug, so as to

avoid electric leakage, electric

Please use the provided water

Before using, check carefully if

the connection of water inlet

hose or drain hose is reliable,

so as to avoid water leakage.

inlet hose and drain hose, do

shock or fire due to loose

connection of plug.

not reuse old hose.

shock or short circuit.



While pulling out or plugging the plug, do not touch the metal part of the plug, so as to avoid electric



MANDATORY

MANDATORY



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Before using, check the bottom of the product. Make sure there is no packaging material such as plastic holder still attached on the visible parts. Then only install the bottom cover.



Do not place heavy things on the machine, so as to avoid distortion



and damage. After using, please turn off the

tap to avoid water leakage.

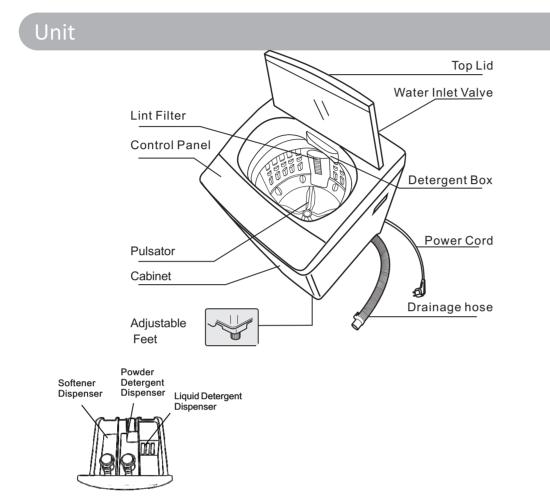
The base opening must not be obstructed by carpeting when the washing machine is



installed on a carpeted floor.

- To avoid danger, if the soft power cable is damaged, it must be replaced by the manufacturer, its maintenance department or a qualified personnel.
- If powder detergent or liquid detergent adheres to a plastic component such as the top cover, wipe it away immediately; otherwise it may damage the plastic component.
- Please wash the filter frequently to keep the washing efficiency.

## **Component Parts**



## List of accessories

Item	Quantity
Water inlet hose assembly	1 set
Drain hose assembly	1 set
Screw	1 pc
Bottom cover	1 pc
Operation manual	1 pc
Warranty card	1 pc

## 清洁与维护操作指南

进水口的清洁 对洗衣机正确的清洁与维护可以延长洗衣机的使用寿命

使用时间较长后,进水口滤网可能被积垢堵塞,请按如下操作方法清洁:

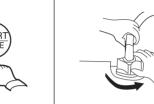


抬高进水管。



水位键。







3. 按启动/暂停键。 4. 取下进水管接头。 关闭电源。

开关,并按动 注意 请几秒钟后 注意 不要扭动进 水管。

5. 清洁进水阀过滤网。 注意 可将过滤网拆

下清洗。

过滤网的清洁

1. 关闭水龙头, 2. 打开电源







1. 按住过滤网的扣子 往外拔

向拉出清洗干净后归位。

2. 将过滤网袋取出并往反方 3. 将过滤网向下推插入槽内。

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## 日常保养

- 1. 洗衣完毕,必须关闭自来水龙头,断开电源(如果有需要,可卸下进水管)。
- 2. 请在使用完洗衣机后,尽快将桶内水排净,保证桶内干燥、无残水。
- 3. 必须把电源插头拔下后保养。
- 4. 挂好电源线和排水管。
- 5. 用干净的软布将洗衣机桶内水珠与污渍擦干净,将盖板打开约1小时后,再盖上盖板。
- 6. 用干净的软布将表面水渍与污渍拭去。注意不要用清洁剂,挥发剂等化学药品, 以免毁坏表面。

## 附加功能操作指南



1. 按下电源

STANDARD O SOAK HEAVY O O WASH
GENTLE O O RINSE QUICK WASH O SPIN



2. 按程序键至所 3. 按水位键至 需要的程序指示 灯亮。



MID O

4. 按预约选择键 所需要的水位 至所需要的预约 时间。(数码管显示 指示灯亮。



5. 按下启动/ 暂停键。

- 6. 预约开始。
- 7. 当数码显示时间为设定的洗衣程序所需剩余时间时, 预约结束。(预约指示灯灭, 剩余指示灯亮)
- 8. 洗衣结束后蜂鸣提示, 30秒内电源自动断电。

桶洗净操作方式





按压"电源"键接通电源后,按压"附加"键直至桶 洗净灯点亮,按压"启动/暂停"键洗衣机开始工作。





在程序运行中, 同时按预约键和特色键至童锁指示灯 亮,进入童锁状态。重复此操作至童锁指示灯灭,解 除童锁状态。

### **莫糊功能操作**

该功能指电脑板通过感知衣物的重量,智能地选择洗衣程序。包括水位的高低、水流节拍及洗衣 的时间等。若启动运行前,按动了水位键,或者换选了其他程序则取消模糊控制功能。使用模糊 功能必须保证桶内无水或者极少数水,否则会造成称重不准。



1. 按下电源开关。

STANDARD ● O SOAK GENTLE O O RINSE QUICK WASH O SPIN



2. 按程序键至标准 指示灯亮。

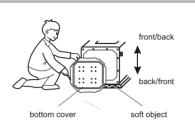


3. 按下启动/ 暂停键。

- 4. 洗衣结束后蜂鸣提示, 30秒内电源自动断电。
- 注意 标准程序下, 若按动水位键, 将取消模糊功能。

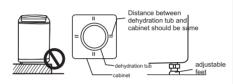
### How to Install

- 1. Slowly lean the unit facing up/down on soft object.
- 2. Push the bottom cover into the base slot.
- 3. Use the screw to fix the bottom cover onto the base of body (a small hole in the middle of the bottom cover), then slowly lift up the unit.



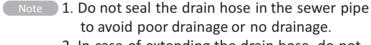
### Placing the washer

1. Install the washer, adjust the Adjustable Feet if surface is not level. The distance between the tub and cabinet should be the same (left & right, front & back).

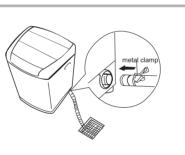


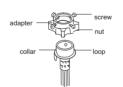
- 2. Distance between washer and wall should be at
- Note Do not place washer on stage to avoid overturn. When placing washer on carpet, make sure carpet does not block air vents.

Connect the drain hose to drain outlet, then secure it with the metal clamp.

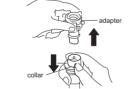


- 2. In case of extending the drain hose, do not exceed 3m to avoid long drainage time.
- 3. The height of the drain hose should not be more than 10cm.

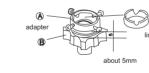




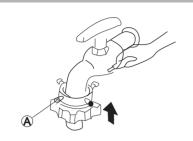




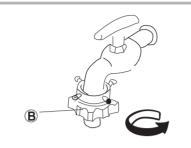




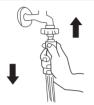
- 1. The joint of water inlet hose consists of 2 parts, adapter and collar.
  - 2. Pull down the collar of the inlet hose to remove the adapter
- 3. Loosen connectors A and B.
- 1. Length of the faucet need to be at least 10mm, outer diameter need to be 24mm and below. 2. If a suitable faucet is installed, an adapter is not necessary to be installed.
- 3. Spout of faucet should be smooth and round.
- 4. If spout of faucet is not flat, scrape it with rasp until it is flat.
- 5. Remove liner if outer diameter of faucet is too big



4. Loosen the four screws on connector A, fit it into the water tap. Push up the adapter so that the rubber seal can attach to the water tap tightly, then screw evenly.



5. Screw connector B tightly so that rubber seal can attach to water tap tightly, to avoid leaking.



6. To attach: Pull the collar down until you see four metal balls, fit it into the adapter, let go the collar after it is fixed. To detach: Turn off the water tap, pull down the collar and



washer. Caution: Tighten the nut by fastening evenly. Do not twist the hose to avoid hose cracking.

8. Turn on water faucet. If collar part is leaking, please check: (a) Is the nut of connector B screwed properly? (b) Is distance between connector A and B less than 5mm, causing rubber seal in adapter not to seal with water faucet? (c) Is head of water tap flat? (d) Is adapter A screwed properly? (e) Is adapter slant causing rubber seal not to seal properly on water faucet?

## Things to Check Before Wash

- 1. The capacity of Wash and Spin program refers to the maximum weight of dry clothes that Wash and Spin program can take on.
- 2. Different types of fabric and size will affect the washing performance, put an adequate amount of clothes to ensure a good rotation for a more effective wash.
- 3. Remove coins, keys, and other hard objects, ensure zippers are fastened and buttons are buckled to avoid scratching the interior of washing machine.
- 4. To wash wool and delicate clothing, use washing mesh bag.
- 5. Sort out colorfast items and heavily soiled items to wash them separately.
- 6. The amount of softener and liquid detergent shall not exceed the top of siphon cap.

### **Instructions Before Wash**

- 1. Connect water inlet hose properly, turn on water tap, put down the drain hose.
- 2. Before plugging in the power cord, make sure the socket is earthed.
- 3. Check the care label to see whether the clothes is suitable to wash by a washer.
- 4. Load washing machine properly, add measured detergent and softener.
- 5. Close the lid.

## 洗涤程序指南

## 速洗程序操作



1. 按下电源开关。 2. 按程序键至速洗









暂停键。

4. 按下启动/ 的水位指示灯亮。

5. 洗衣结束后蜂鸣提示, 30秒内电源自动断电。

指示灯亮。

- 1. 可选水位极低─中段。适用于洗涤少量比较干净的衣物。 2. 使用过量洗涤剂将导致洗涤剂残留在衣物上。

  - 3. 建议根据衣物量来调节洗涤剂的用量。

HEAVY O WASH

GENTLE O RINSE

#### 洗/单脱程序操作



STANDARD O SOAK HEAVY O WASH GENTLE O O RINSE QUICK WASH O SPIN







1. 按下电源开关。 2. 按程序键至洗涤/ 脱水所需指示灯亮。

3. 按水位键至所需要 的水位指示灯亮。 (单脱不能选择水位)

4. 按下启动/ 暂停键。

5. 洗衣结束后蜂鸣提示, 30秒内电源自动断电。

## 脱程序操作



STANDARD O SOAK HEAVY O WASH GENTLE O RINSE QUICK WASH O SPIN







1. 按下电源开关。 2. 按程序键至漂洗、

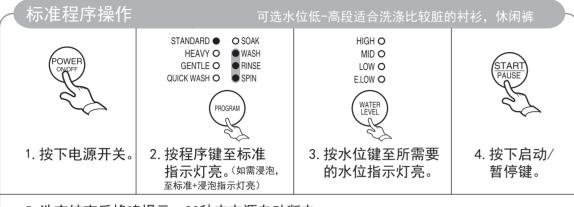
脱水所需指示灯亮。

3. 按水位键至所需要 的水位指示灯亮。

4. 按下启动/ 暂停键。

5. 洗衣结束后蜂鸣提示, 30秒内电源自动断电。

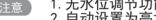
## 洗涤程序指南



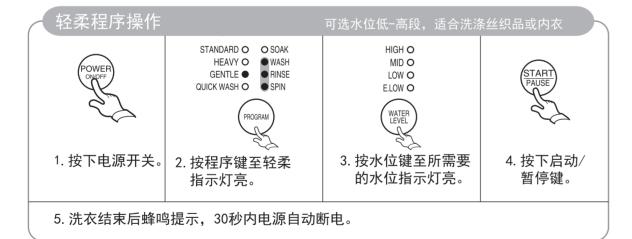
5. 洗衣结束后蜂鸣提示, 30秒内电源自动断电。



4. 洗衣结束后蜂鸣提示, 30秒内电源自动断电。

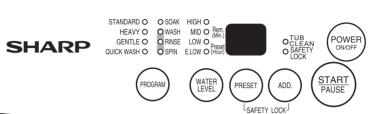


注意 1. 无水位调节功能。 2. 自动设置为高水位。



## **Control Panel Functions**

## Control Panel



POWER		Plug the power cord, press this button, the power will be connected. Press this button again to shut the power off.  1. Press POWER button to activate power, it will turn off automatically after 5 minutes of inactivity.  2. Press START/PAUSE button when machine operates, it will turn off automatically after 10 minutes of inactivity.
START	START/PAUSE:	Connect power and press this button, the chosen program will start running. Press again, chosen program will pause.
PROGRAM	HEAVY: GENTLE: QUICK WASH: SOAK: WASH: RINSE:	Default program, suitable for daily soiled clothing like shirt and pants. Strong washing flow, suitable for towel and other heavy clothing. Suitable for silk or other delicate clothing. Low water level, suitable for less dirty or light clothing. An additional washing program, only suitable for STANDARD and HEAVY mode. After selecting, SOAK will light up together with the chosen program. Display shows "JP". When soaking, tub rotates discontinually. Soaking time sets automatically according to water level, manual setting is not available. Soaking time for water level LOW and E.LOW:20 minutes; water level HIGH and MID:30 minutes. Select for wash program. Select for spin program.
ADD.	SAFETY LOCK: TUB CLEAN:	All buttons will not function under safety lock mode, except to unlock. Alarm beeps when lid is open under safety lock mode. For safety purpose, washer will drain the water if lid opens for too long.  This function is to wash the inner tub, do not put any clothes when you activate this function. For better cleaning result, you may add detergent for cleaning tub.
WATER	WATER LEVEL:	Choose the suitable water level according to load size. (E.LOW~HIGH)
PRESET	PRESET:	Select suitable preset time (1~24 hours).  Preset time is to decide when to start washing. If the schedule time is set 1 hour, program will start washing after 1 hour. PRESET is an additional function on top of other features.

<sup>\*</sup>Power on, press PROGRAM button for 3 seconds (there will be a sound of "beep", water level will be in HIGH).

•When error occurs, display shows error code, see page 13

Then press START to enter Water Efficiency mode. This nominated mode is recommended for normally soiled load equal

to the rated capacity in the product literature.

Fuzzy program starts display with "- -" •When program is running, display shows remaining time (Rem) in "minute"

<sup>•</sup>When PRESET mode operating, display shows preset time (Preset) in "hour"

When SOAK mode operating, display shows "JP"

- Fuzzy program starts display with "--"
- When program is running, display shows remaining time (Rem) in "minute"
- When PRESET mode operating, display shows preset time (Preset) in "hour"
- When SOAK mode operating, display shows "JP"
- When error occurs, display shows error code, see page 13

## Things to Check Before Operating Your Washing Machine

- When selecting a washing program, choose the water level according to load size.
   May choose different water levels for different programs.
- Once START/PAUSE button pressed (washing program running), the selected program cannot be changed. To change washing program, turn the power off then turn on again.
- The indicator light blink while program is running. Indicator light will light up when program is selected.
- Guide for operation buttons:
  - 1. Other than POWER button, the rest of the button do not work when the washer is beeping; PRESET is working; or wash course ends.
  - 2. When washer is paused, PRESET button will not function.
- To avoid washer overheat which could cause thermostat to operate, please do not continuously run the washer more than 3 cycles.

### Usage of Softener

At the beginning of washing, if desired, you may add fabric softener to the softener inlet.

- During the rinsing process, do not open the tub cover. On the contrary, softener will be put in ahead of time, and it will affect the result.
- If the concentrated softener is used, dilute it with water one third of its original concentration before pouring it into the softener inlet.
- Do not leave softener in the softener inlet for long periods, it may agglomerated.
- Do not mix softener with other detergent, it may cause chemical reaction.

CAUTION: While thermostat is operating, washer will stop functioning. Washer will resume to normal when its temperature decreases.

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.

## 操作面板功能说明

## 操作部·显示部

- 模糊控制开始过程,显示"--"
- 程序运行过程中,显示剩余时间 "Min"
- 预约过程中,显示预约时间"Hour"
- 浸泡过程中,显示"JP"
- 出现异常时,显示异常现象信息见第13页。

## 操作前须知

- 在洗衣时根据洗衣量选择相应水位,不同的洗衣程序,可选水位不同。
- 一旦按了启动/暂停键(洗衣程序运行后),被设定的程序就无法改变,需要更换新的洗衣程序时,请关闭洗衣机,然后重新开启。
- 指示灯闪烁表示程序正在进行,指示灯亮表示选定了此程序。
- 按键制约说明:
- 1. 蜂鸣时、预约进行中、洗衣结束时,除电源开关外其余按键均不起作用。2. 暂停时,预约键不起作用。
- 为避免电机温度过高而可能引起热保护器的动作,影响您的正常使用,连续洗衣请不要超过3个周期。

## 柔顺剂功能

若洗衣时,您需要添加柔顺剂,可在洗衣前,将适量柔顺剂倒入柔顺剂 注入口内。

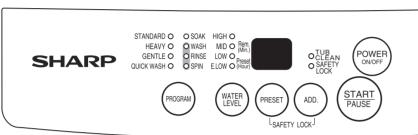
- 在脱水过程中,请不要打开上盖。反之,柔顺剂会提前流入桶内,影响其效果。
- 使用柔顺剂若为浓缩型,请用3倍的水稀释后使用。
- 请不要让柔顺剂在柔顺剂注入口的放置时间过长,以避免柔顺剂结块。
- 柔顺剂不可与洗涤剂混合后使用,会发生化学反应。

注意 热保护器工作时,电机将不运转,等待电机温度下降后恢复正常工作。

如未在他人陪同或指导下,身体,感官或精神有缺陷者,儿童,经验缺乏者,都不得使用洗衣机。且需确保儿童不将洗衣机作为玩物进行玩耍。

## 操作面板功能说明

## 操作部・显示部





电源键:插上插座,按下此键,接通电源,再次按下此键,关闭电源。

注意 1. 按压电源开关接通电源后,若5分钟内不按任何键,则自动关闭电源。 2. 运行中,按压"启动/暂停"键10分钟后不按任何键,则自动关闭电源。



启动/暂停键,接通电源后,按下此键,选择的洗衣程序开始运行/停止, 再次按下此键,选择的洗衣程序停止/开始运行。

标准: 开机默认程序, 适合洗涤比较脏的衬衫, 休闲裤等日常衣物。

大物:水流强度适合洗涤毛毯和其他较厚的大件衣物。

轻柔:适合洗涤丝织品或内衣内裤。

速洗:水位低适合洗涤少量比较干净的衣物。

浸泡:浸泡是一种叠加洗涤功能,只适用于标准和大物程序。 选择后,浸泡与所选程序指示灯同时亮并且数码管显示"JP"。

浸泡过程中伴随间断的波轮搅拌。 浸泡时间根据所选水位自动设定,不能手动调节。

少、低段水位时浸泡时间为20分钟,高、中段水位时浸泡时间为30分钟。

洗涤:根据需要选择是否洗涤。

漂洗:根据需要选择是否漂洗。 脱水:根据需要选择是否脱水。

童锁:童锁状态下,除同时按解锁键外,按任何键无效。童锁后,盖板打开则 停止运行并报警,长时间开盖则进入排水,保证安全。



桶洗净: 此功能为了清洁内桶,使用桶洗净程序时,不得放入任何衣物,放入 适量清洗剂,效果更佳。



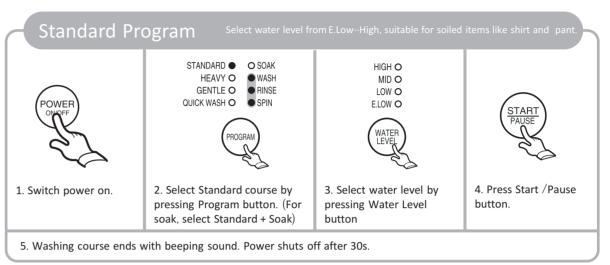
水位键:根据衣物或程序选择合适的水位(低~高)

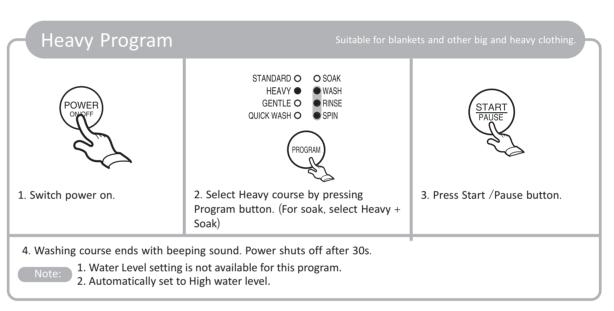


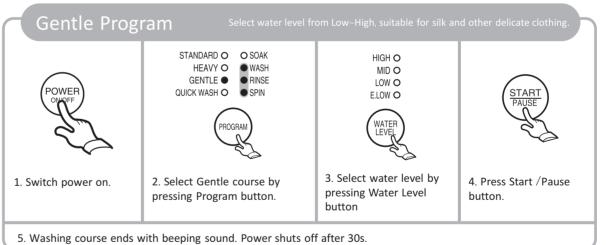
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预约键:根据需要选择合适的预约时间(1~24小时,以小时为单位)。 预约时间是预约开始洗涤的时间。预约选择1小时,即表示1小时后 开始洗涤。预约功能是叠加在其它洗衣程序上。

## How To Use Different Washing Programs







## How To Use Different Washing Programs

## Quick Wash Program



1. Switch power on.



2. Select Quick Wash course by pressing Program button.



3. Select water level by pressing Water Level



4. Press Start / Pause

5. Washing course ends with beeping sound. Power shuts off after 30s.



- 1. Select water level from E.Low-Mid. This program is suitable for small load size and cleaner clothing. Note 2.Too much of detergent will result in residual left on clothes.
  - 3.It is advisable to adjust dosage of detergent according to load size.

### Wash/Spin Program



1. Switch power on.

STANDARD O SOAK HEAVY O O WASH GENTLE O O RINSE QUICK WASH O SPIN

2. Select Wash/Spin course by pressing Program

MID O LOW O E.LOW O

3. Select water level by pressing Water Level button. (Water Level selection is not available for Spin mode.)

4. Press Start / Pause

5. Washing course ends with beeping sound. Power shuts off after 30s.

### Rinse Program



1. Switch power on.

STANDARD O SOAK HEAVY O O WASH GENTLE O RINSE QUICK WASH O SPIN

2. Select Rinse, Spin course by pressing Program button.

3. Select water level by pressing Water Level

HIGH O

MID O

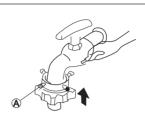
LOW O

E.LOW O

4. Press Start /Pause button.

5. Washing course ends with beeping sound. Power shuts off after 30s.

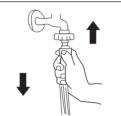
## 关于进水管安装



口上并用力向上推,使橡胶垫圈紧压在水 龙头口上, 然后逐个将螺钉均匀旋紧。



4. 旋松A部四个螺钉,将A部水平套在水龙头 5. 将B部旋紧,使橡胶垫圈紧压在水龙头口上 密封确保不漏水。



6. 结合:按下快速连接头上的滑套(必须露 出4个小圆球),将其插入连接座并向上 推, 放开滑套直至与连接座插牢。 脱离: 先关闭自来水龙头, 向下推滑套, 拔出快速接头。



将进水管的另一端紧固螺帽旋在洗衣机进 水阀接头上(内有橡胶密封圈)。 注意: 旋紧紧固螺帽时用力须均匀, 且不 能扭动进水管以防进水管弯头断裂。

8. 打开水龙头,如快速接头不良漏水,请检查: a. 连接座B部锁紧螺帽是否拧紧? b. 连 接座A、B部旋松分离是否小于5mm,使连接座内橡胶垫圈和水龙头口没有到位而无法密 封? c. 自来水龙头口平面是否平整? d. 连接座四个螺钉是否均匀旋紧? e. 连接座是否 倾斜套在自来水龙头上, 使橡胶垫圈无法和水龙头密封?

## 洗衣前须知

- 洗衣机的洗涤、脱水容量是指1次可洗、脱的干燥状态下洗涤物的最大重量。
- 布质的厚度、大小、种类不同,会影响实际洗涤容量,每次洗涤应放入适量洗涤物, 洗涤过程中洗涤物能正常翻转为宜。
- 洗衣时务必将硬币、钥匙等硬物取出,拉链拉上,纽扣扣好,以免损坏衣物和桶体。
- 洗有绒毛和精致的衣物时,请用尼龙网包裹后洗涤。
- 易掉色和粘有油污的衣物务必与其他衣物分开清洗。
- 柔顺剂和洗涤剂注入量不得超过虹吸帽顶部

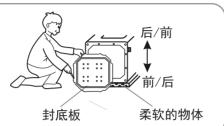
## 洗衣前操作指南

- 1. 接好进水管, 打开水龙头, 放下排水管。
- 2. 确认电源插座有可靠的接地后,将电源插头插入插座。
- 3. 检查衣物是否合适洗衣机洗涤。
- 4. 将衣物放入洗衣机,放入洗涤剂和柔软剂。
- 5. 关上洗衣机盖板。

## 安装程序指南

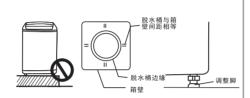
#### 关于封底板安装

- 1. 将洗衣机轻轻向前/后放倒在柔软的物体上(如 布, 地毯等)。
- 2. 把封底板从洗衣机底座槽内推入到底。
- 3. 用螺钉把封底板固定在箱体底座上(底座 前部中间有一小孔),然后轻轻扶起洗衣机。



#### 关于洗衣机放置

- 1. 放置本机,如果地面不水平,用调整脚调整 至整机平稳。脱水桶边缘与箱壁(左与右、 前与后)距离相等(见图)。
- 2. 机体离开墙壁5cm以上。
- 注意严禁在高台边上放置使用,以免造成翻机。 放置在地毯上时, 地毯不能堵塞通风口。



#### 关于排水管安装

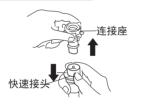
将排水管完全插入排水口,并用弹簧卡圈在靠 近排水口接头处固定。

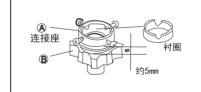
- 注意 1. 请勿将排水管密封固定在下水道中: 避免在密 封状态下,排水管内无法进入空气,反而引起 排水不畅或不排水。
  - 2. 若需加长排水管, 长度不能超过3m, 否则会影 响排水时间。
  - 3. 排水管放置高度不能高于底平面10cm。



### 关于进水管安装







3. 将连接座A、B二部旋松至

5mm(约3圈)或直接脱离。

- 1. 进水管接头由连接座和快 │ 2. 安装时,按下快速接头 速接头两部分组成。 滑套,用力拔出连接座。
- 注意 1. 普通水龙头出水口长度大于10mm, 外径应在24mm以下。
  - 2. 如果使用了合适的专用水龙头,则无需安装连接座。
  - 3. 水龙头出水口端部外角应为圆角, 表面应光滑。
  - 4. 如水龙头出水口不平,请先用锉刀锉平。

  - 5. 如水龙头外径太大, 取下A部衬圈。

## **Additional Functions**

### Preset Function



1. Switch

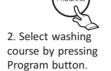
power on.



STANDARD O O SOAK HEAVY O O WASH

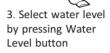
QUICK WASH O SPIN

GENTLE O O RINSE





MID O





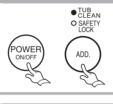
pressing Preset button (display showing preset time)



4. Select preset time by 5. Press Start /Pause

- 7. When display showing remaining time, preset is end. (Preset lights off, Rem lights on) 8. Washing course end with beeping sound, power shut off after 30s.

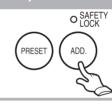
#### Tub Clean Function





Switch power on, press "Add" button to select Tub Clean. Press START/PAUSE button to activate tub clean function.

## Safety Lock Function



While washing course is operating, press Preset and Add. button together until the Safety Lock lights up to activate safety lock function. To deactivate, repeat the same step until the light goes

Fuzzy Function Suitable for Standard program only. Switch on power and press Start/Pause by

Sensor device detects load size and optimizes the washing condition such as water level, washing course, and washing time. Pressing the water level button or selecting other washing course before starting a wash will cancel Fuzzy Function. To use Fuzzy Function, please ensure there is no water or very less water in the tub.



1. Switch power on.



2. Select Standard course by pressing Program button.

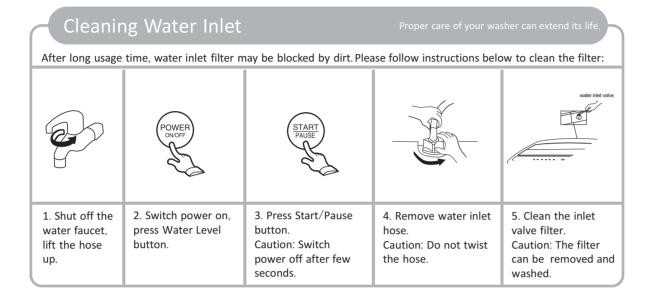


3. Press Start/Pause button.

4. Washing course ends with beeping sound. Power shuts off after 30s.

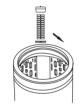
Caution: Pressing Water Level button while washing course is operating will cancel Fuzzy Function.

## Cleaning and Maintenance



## Cleaning Lint Filter

Clean it at least once a week







- 1. Detach the filter from the washing machine.
- Remove the net from the filter and turn it inside out. Clean the net with clean water and restore it to the filter.
- 3. Attach the filter back into the washing machine.

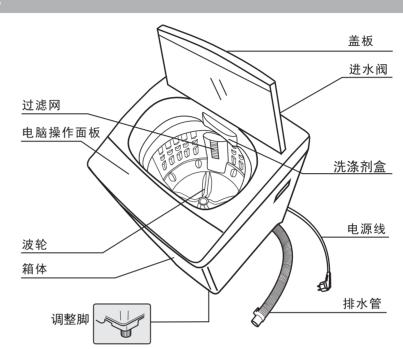
## Maintenance

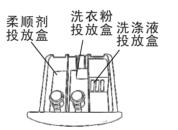
12

- 1. After wash course ends, turn off the water tap, shut the power off. Remove water inlet hose if necessary
- 2. Please drain the tub completely. Make sure the tub is dry and there is no water residue.
- 3. Unplug the washer before maintenance.
- 4. Hang the hose and power cord properly.
- 5. Use a soft cloth to wipe away the water and stain inside the tub, open the lid for 1 hour then close the lid back.
- 6. Use a soft cloth to clean the water and stain on the washer body. To avoid damage to the body, do not use detergents, solvents, etc.

## 各部分名称

木机





## 附件清单

名 称	数量
进水管 (含接头)	1件
排水管	1根
螺钉	1根
封底板	1块
使用说明书	1本
保修卡	1份

## 安全注意事项

## ⚠ 注 意

● 不要洗涤或脱水经防水处理 的衣物。不要洗涤或脱水睡 袋、浴帘、雨衣、雨布、雨 罩、滑雪衫、滑雪裤、车罩 等防水性衣物,和易浮起的 洗涤物,以免引起异常振动 和其他意外事故。



脱水时洗衣机高速运转,防 水性衣物中的水一瞬间无法 排出,洗衣机将失去平衡, 产生异常振动和其它意外事 故。

● 请勿用于洗涤衣物以外的物 品,如:卷心菜、白薯、海 带、鞋子等。以免引起异常 振动,损坏机器。



防水性衣物不能放入

● 运转中, 手、脚不要伸入底 部,下有旋转机构,会因此



● 使用温水洗涤时不要超55°C, 以免因塑料变形、损坏导致 漏电、触电事故。



● 当洗衣机与水龙头连接时,请 务必按指示标识正确连接洗衣 机的进水管。 必须确保水龙头与进水管接头 连接正确可靠,请勿经常插拔



● 插、拔插头时,手不要触及插 头金属部位,以防发生触电、

短路。



必要

禁止

● 在使用前,请先检查产品底 部,确认没有包装材(比如一

个塑料支架),再安装底板。

请勿用力扭转或拉拽排水管。

进水管。



● 洗衣机使用完毕后,请拔下 电源插头, 防止因松动造成的 漏电、触电、火灾。



● 机上不能放置重物, 以免造成 变形损坏。



● 请务必使用产品中自带的新进 水管与排水管,旧的不能重复 使用。



使用前认真检查进水管、 排水管连接是否可靠,防止漏 ● 使用完毕后, 请关好水龙头, 防止漏水。



● 若洗衣机置于地毯之上, 请确保底盖的开合 不受影响。



#### 注意

- 本机电源线为Y型连接,如果电源软线损坏,为避免危险,必须由制造厂或其维修部或 类似的专职人员来更换。
- 粉末洗涤剂、液体洗涤剂粘附在上盖等塑料部件上时,请马上擦拭干净, 否则会损伤塑料部件。
- 洗涤时为了不影响过滤效果,洗衣机桶内的过滤网应定期清洗,以保证过滤效果。

## Troubleshooting

#### CAUTION:

Some of the circumstances may not be a fault, please check before sending for repairs. If it is a fault, please contact our service department, do not try to disassemble the washer or repair the washer

Display	Problem	Solution	Reason	Summary of Reason
E1	<ul> <li>Water supply is too low.</li> <li>Water faucet is shut off.</li> <li>Filter net of water Inlet valve jammed.</li> </ul>	Increase water supply. Turn on the water faucet. Wash the filter net, remove blockage, press the START/PAUSE button.	12 34 56	① Pipe leaking ② PWB breakdown
E2	Water level exceeded the highest limit of the tub.     Abnormal water level.	Program will automatically adjust the water level and resume function.	24 56	<ul><li>③ Inlet valve breakdown</li><li>④ Circuit board</li></ul>
E3	<ul> <li>Lid open when running PRESET mode.</li> <li>Lid is not close when Spin mode is operating.</li> </ul>	Close the lid.	24 57	5 Connection of control panel loosen off
E4	<ul> <li>Washing machine incline.</li> <li>Clothes is collected on one side, causing unbalanced spin.</li> </ul>	Adjust the adjustable leg.     Open the lid and distribute the clothes evenly.	<b>4</b> (5) <b>7</b>	Water level sensor breakdown      Safety lock breakdown
E5	<ul> <li>Draining position is relatively high.</li> <li>Drainage hose is frozen or blocked.</li> <li>Drainage hose is bent, squeezed tangled.</li> </ul>	Lower down the drain hose, press START/PAUSE button.     Defreeze/unblock drainage hose, press START/PAUSE button.     Smooth out drainage hose, press START/PAUSE button.	24 56 89 0	B Drainage system breakdown      Retractor breakdown
E7	Lid is not close when safety lock is on.	Close the lid in 10s and program will resume itself; if lid is still open after 10s, machine will start draining. To resume, deselect SAFETY LOCK mode.	24 57	(ii) Connection of retractor loosen off

## Common non-fault phenomenon

Phenomenon	Possible reason and solution
Program stops during WASH/RINSE mode	Water detector is working, it is normal.
Water inlet during WASH/RINSE mode	Water detector detects low water level, inlet water automatically.
Program stop after WASH/RINSE mode	Spin mode delay, itis normal.
When spinning, tub rotates discontinuously	Program designated to be intermittently paused.
During SPIN mode, tub knocking and water start supply and enter RINSE mode	Unbalance spinning causes program to autocorrect and resume, it is normal.
Sounds of water flowing after SPIN mode end	It is the sound of the fluid inside balance ring, it is normal.
Control panel heating up	The memory part of PWB heating up, it is normal.
Operation button not working	Pressing too soft. SAFETY LOCK mode is on, deselect it.

## **Specifications**

Model Name	ESX156	
Capacity	15.0kg	
Wash Noise	≤62dB(sound power level)	
Spin Noise	≤72dB(sound power level)	
Operating Water Pressure	0.03MPa~0.6MPa	
Net Weight(kg)	50	
Dimension (WxDxH)	650x670x1040	

### Inspecting a washing machine that has been used for many years.



Are there situations like these?

- Doesn't run sometimes.
- When spinning, lid cannot be locked.
- Water leak (water hose, spinning tub, tap connection).
- There's a burning smell.
- There's an abnormal sound or vibration during running. Your hand feels numb while touching the machine.
- Power cable or plug is unusually hot.

Stop using the machine To avoid a fault or an accident, please pull out the plug from the plug seat.

Be sure to entrust the maintenance department to check it, and consult the maintenance department for check and repair fees.

To consistently improve quality of our products, we reserve the right to modify product specifications without prior notice. We appreciate your kind understanding and continuously strive to exceed customers' expectations.

## 安全注意事项



不要让幼儿玩弄、张望 洗涤・脱水桶, 一旦跌入 桶内会受伤。



洗涤·脱水桶内绝对不能放入 沾有化学试剂或汽油、煤油等有 害稀释剂 的清洗物,一旦放 入,有引发爆裂、火灾的可能。



不要使用交流240V,50Hz以 外的电源, 以免造成故障、 损坏和火灾。



为避免危险,除专业修理人员 外,请不要自行改造。请不要擅自进行分解,修理,以免造成火 灾、触电、受伤或机器故障。



为保证电气安全和部件不锈 蚀,不要放置在浴室和风雨 所及的场所等高湿地方,否 则会有触电、火灾、故障和 变形的可能。



必要

本机选用三芯电源线,使用 时配13A两极带接地插头, 单独使用13A两极带接地插 座。插座松动或与其它电器 产品共用同一插座可能因发 热而引起火灾。

洗衣机接地线直接安装在插 头上,不允许擅自更改插头。 如室内插座无接地线,必须 请专业技术人员安装,妥善 引出接地。

机身清洗时应先拔去电源线插 头,不要用湿手、湿布去插、 拔电源线插头, 以防触电。 请勿由线端拔取插头,以免损 坏电源线,发生触电,短路和 引起火灾。



插拔插头

脱水桶完全停转前, 绝对 不要用手触摸清洗物,即 使低速转动时,手也会被 衣物缠绕而受伤。对儿童 要严加注意。



不要任意改变电源线原有状 态,也不要使电源线过分弯 曲,过度拉伸,扭转,捆 扎,改造或受重物重压,夹 入。电源线受到任何人为的 损伤会造成触电、漏电或其 他故障。



绝不能将接地线接在煤气管, 自来水管,有线电视线或者避 雷针的接地线上。 接地线标称截面不得小于  $0.75 \, \text{mm}^2$  .



不要使用受过损伤的电源 线、插头及松动的插座, 以免引起短路、触电和起 火等事故。



清洗本机各部分时,不要 用水冲,以免引起短路和 触电。



不要抓住拎手外的其它部分 (如面框)来搬运洗衣机, 以免受伤或毁坏洗衣机。



任何火种绝对不要靠近塑 料部件,有引起火灾的危险。



禁止

当煤气, 易燃气体泄露 时,不要插拔洗衣机电源 插头, 切勿靠近洗衣机使 用可燃性化学制品。



电线插头、插座有灰尘时 请仔细用干布擦拭, 以免 引起火灾。

