

# **Washing Machine**

**USER MANUAL** 

RW-A814SF (For Household Use Only)

#### **Read This Manual**

Use all instructions and explanations of the installation before use. Follow the instructions carefully. Keep the operation instructions handy for later use.

## **CONTENTS**

Safety Instructions	
■ Safety Instructions	2
nstallation	
■ Product Description	7
■ Installation	8
Operations	
■ Quick Start	l 1
■ Before Each Washing	12
■ Detergent Dispenser	13
■ Control Panel	14
■ Option	15
Other Functions	16
■ Programmes	18
■ Washing Programmes Table	19
Maintenances	
■ Cleaning And Care	20
■ Trouble Shooting	22
■ Technical Specifications	23

## Safety Instructions

For your safety, the information in this manual must be followed to minimize the risk of fire or explosion, electric shock, or to prevent property damage, personal injury or loss of life.

This appliance is intended to be used in household and similar applications such as: staff kitchen area in shops, offices and other working environments; or clients in hotels, motels and other residential type enironments.

### **↑** WARNING!

This combination of symbol and signal word indicates a potentially dangerous situation which may result in death or serious injuries unless it's avoided.

## ① CAUTION!

This combination of symbol and signal word indicates a potentially dangerous situation which may result in injuries or damage to property and the environment.

## Note!

This combination of symbol and signal word indicates a potentially dangerous situation which may result in slight or minor injuries.

## **⚠ WARNING!**

## The electric shock!

 If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.
- Before any maintenance the device, unplug the appliance from the mains.
- Always unplug the machine and turn off the water supply after use.
- To ensure your safety, power plug must be inserted into an earthed three-pole socket. Check carefully and make sure that your socket is properly and reliably earthed.
- Make sure that the water and electrical devices must be connected by a qualified technician in accordance with the manufacturer's instructions and local safety regulations.

#### Risk to children!

- The appliance can be used by children aged from 8 years old 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.
- Children of less than 3 years old should be kept away unless continuously supervised and to ensure that they do not play with appliance.
- Animals and children may climb into the machine. Check the machine before every operation.
- Kids should be supervised that they do not play with the appliance.

- Glass door may be very hot during the operation. Keep kids and pets far away from the machine during the operation in very wet rooms as well as in the rooms with explosive or caustic gas.
- Remove all packages and transport bolts before using the appliance. Otherwise, serious damage may result.
- Plug must be accessible after installation.

## Risk of explosion!

- Do not wash or dry articles that have been cleaned in, washed in, soaked in, or dabbed with combustible or explosive substances( such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.) This may result in fire or explosion.
- Before hand thoroughly rinse items of washing by hand.

## ① CAUTION!

## Installing the product!

- This washing machine is for indoor use only.
- It isn't intended to be built-in using.
- Carpet does not obstruct the opening for washing machine with ventilation opening in the base.
- Washing machine shall not be installed in bath room or very wet rooms as well as in the rooms with explosive or caustic gases.
- The washing machine with single inlet valve only can be connected to the cold water supply. The product with double inlet valves should be correctly connected to the hot water and cold water supply.
- Plug must be accessible after installation.

 Remove all packages and transport bolts before using the appliance. Otherwise, serious damage may result.

## Risk of damaging appliance!

- Your product is only for home use and is only designed for the textiles suitable for machine washing.
- Do not climb up and sit on top cover of the machine.
- Do not lean against machine door.
- Cautions during Handling Machine:
  - 1. Transport bolts shall be reinstalled to the machine by a specialized person.
  - 2. The accumulated water shall be drained out of the machine.
  - 3. 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.
  - 4. This appliance is heavy. Transport with care.
- Please do not close the door with excessive forces. If it is found difficult to close the door, please check if the clothes are put in or distributed well.
- It is forbidden to wash carpets.

## Operating the appliance!

- Before washing the clothes at first time, the product shall be operated in one round of the whole procedures without the clothes inside.
- Flammable and explosive or toxic solvents are forbidden. Gasoline and alcohol etc. Shall not be used as detergents. Please only select the detergents suitable for machine washing, especially for drum.

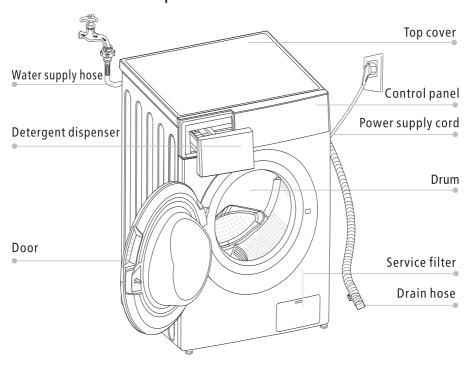
- Make sure that all pockets are emptied. Sharp and rigid items such as coin, brooch, nail, screw or stone etc. may cause serious damages to this machine.
- Please check whether the water inside the drum has been drained before opening its door.Please do not open the door if there is any water visible.
- Be careful of burning when the product drains hot washing water.
- Never manual refill the water during washing.
- After the program is completed, Please wait for two minutes to open the door.

#### **ENVIRONMENT**



From 31 December 2018, the disposal licensing control, import and export permit control and landfill disposal ban in respect of abandoned regulated electrical equipment (REE) have commenced. Any person who is engaged in the storage, treatment, reprocessing or recycling of abandoned REE must obtain a waste disposal licence; a permit is required for the import and export of abandoned REE; and abandoned REE is no longer be accepted for disposal at the landfills and other designated waste disposal facilities (e.g. refuse transfer stations).

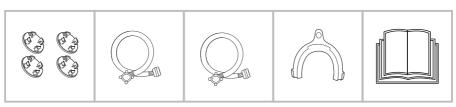
## Product Description



### Note!

• The product line chart is for reference only, please refer to real product as standard.

#### Accessories



Transport hole plug

Supply hose cold water

Supply hose hot water (optional)

Drain hose support (optional)

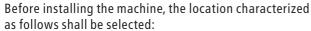
Owner's manual

### Installation

#### Installation area

#### **⚠ WARNING!**

- Stability is important to prevent the product from wandering!
- Make sure that the product should not stand on the power cord.



- 1. Rigid, dry, and level surface
- 2. Avoid direct sunlight
- 3. Sufficient ventilation
- 4. Room temperature is above 0°C
- 5. Keep far away from the heat resources such as coal or gas.

W≥20mm

## Unpacking the washing machine

#### **↑** WARNING!-

- Packaging material (e.g. Films, Styrofoam) can be dangerous for children.
- There is a risk of suffocation! Keep all packaging well away from children.

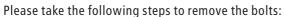


- $\label{eq:conditional} \textbf{1.} \ \textbf{Remove the cardboard box and styrofoam packing}.$
- 2. Lift the washing machine and remove the base packing. Make sure the small triangle foam is removed with the bottom one together. If not, lay the unit down with side surface, then remove the small foam from the unit bottom manually.
- 3. Remove the tape securing the power supply cord and drain hose.
- 4. Remove the inlet hose from the drum.

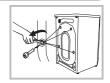
## Remove transport bolts

### **△WARNING!**

- You must remove the transport bolts from the backside before using the product.
- You'll need the transport bolts again if you move the product, so make sure you keep them in a safe place.



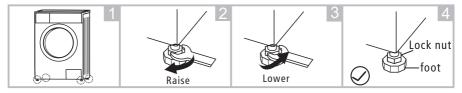
- 1.Loosen 4 bolts with spanner and then remove them.
- 2.Stop the holes with transport hole plugs.
- 3.Keep the transport bolts properly for future use.



## Levelling the washing machine

#### **MWARNING!**-

- The lock nuts on all four feet must be screwed tightly against the housing.
- 1.Check if the legs are closely attached to the cabinet. If not, please turn them to their original positions tighten the nuts.
- 2. Loosen the lock nut turn the feet until it closely contacts with the floor.
- 3. Adjust the legs and lock them with a spanner, make sure the machine is steady.



## **Connect Water Supply Hose**

#### **↑** WARNING!

- To prevent leakage or water damage, follow the instructions in this chapter!
- Do not kink, crush, modify or sever water inlet hose.

Connect the inlet pipe as indicated, There are two ways to connect the inlet pipe.

1. Connection between ordinary tan and inlet bose.

1. Connection between ordinary tap and inlet hose.

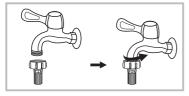


Loosen clamp nut and Tighten clamp nut four bolts

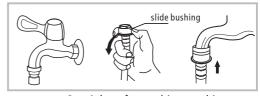
Press slide bushing, insert inlet hose into connecting base

Connection finished

2. Connection between screw tap and inlet hose.

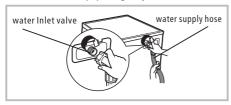


Tap with threads and inlet hose



Special tap for washing machine

Connect the other end of inlet pipe to the inlet valve at the backside of product and fasten the pipe tightly clockwise.



#### **Drain Hose**

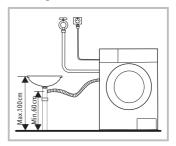
#### **⚠WARNING!**

- Do not kink or protract the drain hose.
- Position drain hose properly, otherwise damage might result of water leakage.

There are two ways to place the end of drain hose:

1.Put it into the water trough.

- Water trough
- 2.Connect it to the branch drain pipe of the trough.



### **<b>∆** WARNING!

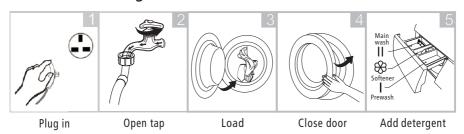
- When installing drain hose, fix it properly with a rope.
- If drain hose is too long, do not force it into washing machine as it will cause abnormal noises.

## Quick Start

## ① CAUTION!

- Before washing, please make sure it's installed properly.
- Before washing at first time, the washing machine shall be operated in one round of the whole procedures without clothes in as follows.

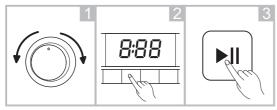
## 1. Before Washing



## Note!

• Detergent need to be added in "case I "after selecting pre-washing function.

## 2. Washing



Select Programme Select function or Start up

## Note!

• If default is selected, step 2 can be skipped.

## 3. After Washing

"End" on display.

## Before Each Washing

- The working condition of the washer should be(0-40) °C. If used under 0°C, the
  inlet valve and draining system may be damaged. If the machine is placed under
  condition of 0°C or less, then it should be transferred to normal ambient
  temperature to ensure the water supply hose and drain hose are not frozen
  before use.
- Please check the labels and the explanation of using detergent before wash. Use non-foaming or less-foaming detergent suitable for machine washing properly.



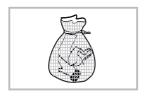
Check the label



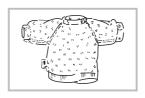
Take out the items out of the pockets



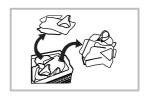
Knot the long strips, zip or button



Put small clothes into the pillow slip



Turn easy-pilling and long-pile fabric inside out



Separate clothes with different textures

#### **↑** WARNING!

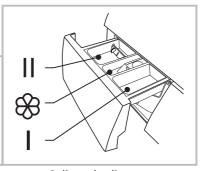
- When washing a single clothes, it may easily cause great eccentricity and give alarm due to great unbalance. Therefore it is suggested to add one or two more clothes to be washed together so that draining can be done smoothly.
- Don't washing the clothes touching with kerosene, gasoline, alcohol and other flammable materials.

## **Detergent Dispenser**

- Pre wash detergent
- Main wash detergent Ш
- 8 Softener







Liquid detergent

Powder detergent

Pull out the dispenser

### !) CAUTION!

• Detergent only need to be added in "case I "after selecting pre-washing for machines with this function.

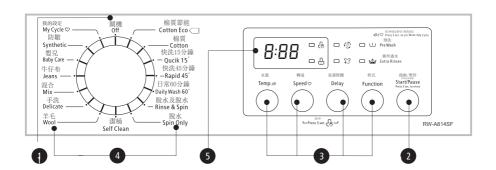
Programme		II	₩	Programme		Ш	⊗
Cotton Eco		•	0	Self Clean			
Cotton	0		0	Wool			0
Quick15'			0	Delicate			0
Rapid45'			0	Mix	0	•	0
Daily Wash (60')		•	0	Jeans	0		0
Rinse&Spin			0	Baby Care	0		0
Spin Only				Synthetic	0		0

- Means must Means optional

## Note!

- As for the agglomerated or ropy detergent or additive, before they are poured into the detergent box, it is suggested to use some water for dilution to prevent the inlet of detergent box from being blocked and overflowing while filling water.
- Please choose suitable type of detergent for the various washing temperature to get the best washing performance with less water and energy consumption.

#### Control Panel



### Note!

• The chart is for reference only, Please refer to real product as standard.

Off

Product is switched off.

3 Option

This allows you to select an additional function and will light when selected.

2 Start/Pause

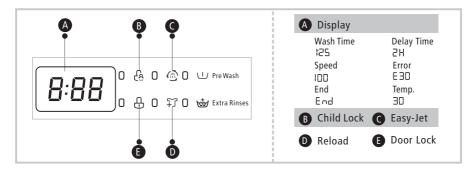
Press the button to start or pause the washing cycle.

4 Programmes

Available according to the laundry type.

Display

The display shows the settings, estimated time remaining, options, and status messages for your washer. The display will remain on through the cycle.



## Option

Pre Wash

Pre Wash

The Prewash function can get an extra wash before main wash, it is suitable for washing the dust rises to surface of the clothes; You need to put detergent into the Case (I) when select it.

Extra Rinse

Extra Rinse

The laundry will undergo extra rinse once after you select it.

Delay

Delay

Set the Delay function:

1. Select a programme; 2. Press the Delay button to choose the time(the delaying time is 0-24 H.);

3.Press [Start/Pause] to commence the delay operation



Cancel the Delay function:

Press the [Delay] button until the display be 0H.It should be pressed before starting the programme. If the programme already started, should switch off programme to reset a new one.

## (!) CAUTION!

 If there is any break in the power supply while the machine is operating, a special memory stores the selected programme and when the power is restarted, the program will continue.

Programme	0	ption		Programme	Option		n
	Delay	Extra rinse	Pre wash		Delay	Extra rinse	Pre wash
Cotton Eco	0			Self Clean	0		
Cotton	0	0	0	Wool	0	0	
Quick15'	0			Delicate	0	0	
Rapid45'	0			Mix	0	0	0
Daily Wash (60')	0	0		Jeans	0	0	0
Rinse&Spin	0			Baby Care	0	0	0
Spin Only	0			Synthetic	0	0	0

O Means optional (Some models have intelligent weighing function, please refer to the actual product)

## Other functions

Temp.

Temp.

Press the button to regulate the temperature(Cold,20°C,30°C, 40°C,60°C,90°C)

Speed

Speed

Press the button to change the speed.

1400: 0-400-600-800-1000-1200-1400

Programme	Default Speed(rpm)	Programme	Default Speed(rpm)
	1400		1400
Cotton Eco	800	Self Clean	400
Cotton	1200	Wool	400
Quick15'	800	Delicate	600
Rapid45'	800	Mix	1000
Daily Wash (60')	1000	Jeans	800
Rinse&Spin	1000	Baby Care	1000
Spin Only	1000	Synthetic	1200

ÇŸ

Child Lock

To avoid mis operation by children.



>

►II





Choose the Programme

Start

Press [Delay] and [Speed] 3 sec. till buzzer beep.

## ① CAUTION!

- Press the two button 3sec. also to be released the function.
- The "Child Lock" will lock all buttons except Power button.
- Cut off the power supply , the kid's protection is to be released.
- The child lock will remain effective when the power is resumed.



Mute the buzzer





Choose the Programme

Press the [Temp.] button for 3sec., the buzzer is mute.

To act the buzzer function, press the button again for 3 seconds. The setting will be kept until the next reset.

## ① CAUTION!

• After Muting the buzzer function, the sounds will not be activated any more.



My Cycle

To memory the frequently used programme.

After choosing the programme and setting the options, press [speed] 3 sec. before start to wash. The default setting course is Cotton Eco.

## Programmes

Programmes are available according to the laundry type.

Programmes	
Cotton	Hard-wearing textiles, heat-resistant textiles made of cotton or linen.
Synthetic	Wash synthetic articles, for example: shirts, coats, blending.  While washing the knitting textiles, detergent quantity shall be reduced due to its loose string construction and easily forming bubbles.
Baby Care	Washing the baby's clothes, it can make the baby's wear cleaner and make the rinse performance better to protect the baby skin.
Rapid 45'	Washing few and not very dirty clothes quickly.
Mix	Mixed load consisting of textiles made of cotton and synthetics.
Daily Wash(60')	It is suitable for washing few and not very dirty clothes quickly.
Jeans	Specially for jeans.
Quick 15'	Extra short programme approx, suitable for lightly soiled washing as a small amounts of laundry.
Delicate	For delicate, washable textiles, e.g. made of silk, satin, synthetic fibres or blended fabrics.
Wool	Hand or machine-washable wool or richwool textiles. Especially gentle wash programme to prevent shrinkage, longer programme pauses (textiles rest in wash liquor).
Spin Only	Extra spin with selectable spin speed.
Rinse&Spin	Extra rinse with spin.
Cotton Eco	To increase the washing effects, washing time is increased.
Self Clean	Specially set in this machine to clean the drum and tube. It applys 90 °C high temperature sterilization to make the clothes washing more green. When this programme is performed, the clothes or other washing cannot be added. When proper amount of chlorine bleaching agent is put in, the barrel cleaning effect will be better. The customer can use this programme regularly according to the need.

## Washing Programmes Table

Programme	Load(kg)	Temp.(°C)	Default Time
	8.0	Default	8.0 (SLIM)
Cotton Eco	8.0	30	0:58
Cotton	8.0	40	_
Quick15'	2.0	Cold	0:15
Rapid 45'	2.0	20	0:45
Daily Wash (60')	2.0	20	1:00
Rinse & Spin	8.0	-	0:31
Spin Only	8.0	-	0:12
Self Clean	-	90	1:21
Wool	2.0	40	1:06
Delicate	2.5	30	1:00
Mix	8.0	40	1:13
Jeans	8.0	40	1:48
Baby Care	8.0	30	1:20
Synthetic	4.0	40	2:20

## Note!

• The parameters in this table are only for user's reference. The actual parameters maybe different with the parameters in above mentioned table.

## Cleaning And Care

### **⚠ WARNING!**

• Before your maintenance starts, please unplug the machine and close the tap.

## Cleaning The Cabinet

Proper maintenance on the washing machine can extend its working life. The surface can be cleaned with diluted non-abrasive neutral detergents when necessary. If there is any water overflow, use the wet cloth to wipe it off immediately. No sharp items are allowed.



## Note! -

• Formic acid and its diluted solvents or equivalent are forbidden, such as alcohol, solvents or chemical products, etc.

## Cleaning The Drum

The rusts left inside the drum by the metal articles shall be removed immediately with chlorine-free detergents.

Never use steel wool.

## Note!

• Don't put laundry in the washing machine during the drum cleaning.

## Cleaning The Door Seal And Glass

Wipe the glass and seal after each wash to remove lint and stains. If lint builds up it can cause leaks.

Remove any coins, buttons and other objects from the seal after each wash.



## Cleaning The Inlet Filter

## Note! -

• Inlet filter must be cleaned if there is less water.

Washing the filter in the tap

- 1.Close the tap.
- 2. Remove the water supply hose from the tap.
- 3.clean the filter.
- 4. Reconnect the water supply hose.

Washing the filter in washing machine:

- 1. Screw off the inlet pipe from the backside of the machine.
- 2.Pull out the filter with long nose pliers and reinstall it back after being washed.
- 3.Use the brush to clean the filter.
- 4. Reconnect the inlet pipe.









## Note!

- If the brush is not clean, you can pull out the filter washed separately;
- Reconnect, turn on the tap.

## Clean The Detergent Dispenser

- 1. Press down the arrow location on softener cover inside the dispenser drawer.
- 2.Lift the clip up and take out softener cover and wash all grooves with water.
- 3. Restore the softener cover and push the drawer into position.



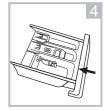
Pull out the dispenser drawer with press the A drawer under water



Clean the dispenser



Clean inside the recess with an old toothbrush



Insert the dispenser drawer

## Note!

• Do not use alcohol, solvents or chemical products to clean the machine.

## ■ Trouble Shooting

The start of the appliance does not work or it stops during operation. First try to find a solution to the problem, If not, contact Shun Hing Electric Service Centre Ltd.

Description	Reason	Solution
Washing machine cannot start up	Door is not closed properly	Restart after the door is closed Check if the clothes is stuck
Door can't be opened	Washer's safety protection design is working	Disconnect the power, restart the product
Water leakage	The connection between inlet pipe or outlet hose is not tight	Check and fasten water pipes Clean up outlet hose
Detergent residues in the box	Detergent is dampened or agglomerated	Clean and wipe the detergent box
Indicator or display does not light	Disconnect the power PC board or harness has connection problem	Check if the power is shut down and the power plug is connected correctly
Abnormal noise		Check if the fixing (bolts) have been removed Check it's installed on a solid and level floor

Description	Reason	Solution
E30	Door is not closed properly	Restart after the door is closed Check if the clothes is stuck
E10	Water injecting problem while washing	Check if the water pressure is too low Straighten the water pipe Check if the inlet valve filter is blocked
E21	Overtime water draining	Check if the drain hose is blocked
E12	Water overflow	Restart the washer
EXX	Others	Please try again first, call up Shun Hing Electric Service Centre Ltd. if there are still troubles
1 Natal		ii tilele ale still troubles

## Note!

• After the check, activate the appliance. If the problem occurs or the display shows other alarm codes again, contact Shun Hing Electric Service Centre Ltd.

## ■ Technical Specifications

Power Supply	220-240V~,50Hz
MAX.Current	10A
Standard Water Pressure	0.05MPa~1MPa



Model	Washing Capacity	Dimension (W*D*Hmm)	Net Weight	Rated Power
RW-A814SF	8.0kg	595*475*850	63kg	1950W

#### Note! -

- The actual parameters will depend on how the applicance is used, and maybe different with the parameters in above mentioned table.
- The household washing machine is equipped with power management system. The duration of the left-on mode time is less than 10 minute.
- The noise emissions during washing/spinning for the standard washing cycle at full load.

#### Remarks:

Please choose the suitable type of detergent for the various washing temperatures to get the best washing performance with less water and energy consumption.

#### Special Avowal

- 1. The information above has been checked; our company reserves the hermeneutic power to any print errors or misunderstanding on the content.
- 2. Any technology improvement will add into new instruction without any prior notices. The product appearance and color refer to the practical washing machine.
- 3. The e-copy of user manual can be sent by e-mail on requested, please call Shun Hing Electric Works & Engineering Co. Ltd. hotline at 2861 2767.

#### After sale service

Guarantee period state from the date of purchasing to one year. If the product is damaged under proper use, a free repair service is available. Please present the official invoice and the guarantee certificate with the sales point's chop / redemption center's chop for free maintenance. For enquiries, please contact Shun Hing Electric Service Centre Limited hotline at 2406 5666.

Turn off the power and contact Shun Hing Electric Service Centre Ltd. as soon as any of the following events occur.

- •The circuit breaker frequently trips or the fuse blows regularly.
- -If water or foreign objects have accidentally entered the washing machine.
- · If there is abnormal sound during operation.

## 以Rasonic樂信牌

#### 信興電工工程有限公司



#### SHUN HING ELECTRIC WORKS & ENGINEERING CO., LTD

辦公室: 香港九龍尖沙咀東部麼地道 67 號半島中心 9 樓

OFFICE: 9/F, PENINSULA CENTRE, 67 MODY ROAD, TSIMSHATSUI EAST,

KOWLOON, HONG KONG

網址 WEBSITE: www.rasonic.com 電郵 EMAIL: shew@shunhinggroup.com

#### 保養及維修 MAINTENANCE AND REPAIR SERVICE

信興電器服務中心有限公司

SHUN HING ELECTRIC SERVICE CENTRE LTD.

辦公室: 香港新界葵涌勝耀街2號信興中心11樓

OFFICE: 11TH FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG, NEW

TERRITORIES, HONG KONG

網址 WEBSITE: www.shesc.com

#### 消耗品/附件銷售熱線 CONSUMABLES/ ACCESSORIES SALES HOTLINE

電話 TEL: (852) 2406 5666

#### 客戶服務中心 CUSTOMER SERVICE CENTRES

香港新界葵涌勝耀街2號信興中心1樓

1ST FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG, NEW

TERRITORIES, HONG KONG

澳門慕拉士大馬路193-199號南嶺工業大廈5樓I座

AVENIDA DE VENCESLAU DE MORAIS, NO. 193-199, 5 ANDAR-I, EDF. INDUSTRIAL

NAM LENG, MACAU

有關最新之客戶服務中心資訊,請參閱信興服務中心網址: www.shesc.com或致電維修服務執線查詢。

For the latest information of customer service centres, please visit www.shesc.com or call us at our hotline.